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# **COST-EFFECTIVENESS ANALYSIS OF TXDOT CNG FLEET CONVERSION**

by

Mark A. Euritt  
Dean B. Taylor  
Hani Mahmassani

**Research Report Number 983-2  
Volume II**

Research Project 3-4-90/2-983

Conversion of the SDHPT Automotive Fleet to Alternative Fuels

conducted for

**Texas Department of Transportation**

by the

**CENTER FOR TRANSPORTATION RESEARCH**

Bureau of Engineering Research

THE UNIVERSITY OF TEXAS AT AUSTIN

August 1992

## **Summary**

This report presents the results of a 30-year compressed natural gas (CNG) life-cycle cost analysis for 314 TxDOT fleet locations. Using the model documented in Research Report Number 983-1, a summary analysis for each location is presented. Volume I of this report provides a detailed discussion of the results as well as various sensitivity tests. This report, Volume II, presents only the data used for the analysis in Volume I.

## **Abstract**

Increased emphasis on energy efficiency and air quality has resulted in a number of state and federal initiatives examining the use of alternative fuels for motor vehicles. Texas' program for alternate fuels includes compressed natural gas (CNG). Based on an analysis of 30-year life-cycle costs, development of a natural gas vehicle (NGV) program for the Texas Department of Transportation (TxDOT) would cost about \$47 million (in 1991 dollars). These costs include savings from lower-priced natural gas, infrastructure costs for a fast-fueling station, vehicle costs, and operating costs. The 30-year life-cycle costs translate into an average annual vehicle cost increase of \$596, or about 4.9¢ more per vehicle mile of travel. Based on the cost-effectiveness analysis and assumptions, there are currently no TxDOT stations suitable for conversion to compressed natural gas.

## **Implementation Statement**

The purpose of this project is to evaluate the economic feasibility of alternative fuels for the Texas Department of Transportation (TxDOT). The life-cycle cost/benefit analysis model is the basic framework for this evaluation. The model will assist TxDOT in fulfilling the legal requirements of Senate Bill 740, whether through implementation of an alternative fuels program or through the processing of waivers where appropriate. This report provides the results of the model for 314 TxDOT fleet locations.

## **Disclaimer**

The contents of this report reflect the views of the authors, who are responsible for the facts and the accuracy of the data presented within. The contents do not necessarily reflect the official views or policies of the Texas Department of Transportation (TxDOT). This report does not constitute a standard, a specification, or regulation.

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## OVERVIEW

Volume I of this report discussed the cost-effectiveness of converting TxDOT fleets to compressed natural gas using a fast-fill strategy. A summary analysis for each of the locations is presented in this report. The summary analysis includes the 30-year life-cycle savings for the different vehicle and fuel types used. It includes all costs categorized as either infrastructure, vehicle, or operating. It identifies the number of vehicles in the fleet and their basic operating characteristics. Fuel prices are noted, as well as some basic information on station design results and assumed electricity and labor rates. Detailed information on all model assumptions and formulas are contained in an earlier report (Dean Taylor, Mark Euritt, and Hani Mahmassani, Documentation For CNG Fleet Conversion Cost-Effectiveness Model, Research Report 983-1, Center for Transportation Research, The University of Texas at Austin, December 1991).

For convenience, the basic assumptions used in the model are noted below. Importantly, the net present value (NPV) cost-effectiveness model used in this analysis was designed to provide a comparable level of service to the fleet manager and users as existing TxDOT gasoline/diesel fill stations. Consequently, slow-fill is not included in the analysis. The model assumes continuous fast-filling of all near-empty vehicles on a daily basis. Moreover, social benefits, while important, are not incorporated into the model analysis. Importantly, however, if the net present value in the model is negative, this can be identified as the minimum value that social benefits must attain for the alternative to be cost-effective. This decision is highly debatable and will be left in the hands of policy-makers. Finally, clean-up costs and tank removal for existing gasoline stations are not included, since they are a sunk cost; these costs will be incurred by TxDOT regardless of any future fuel selected. But to the extent that future inspection and maintenance costs of tanks are identified they should be taken into account in a comparative analysis of fuels. This cost factor, however, is not included in the model.

### Summary of Model Assumptions

1. Dedicated (and optimized) original equipment manufacturer (OEM) natural gas vehicles (NGVs) are available in year 11.
2. Diesel vehicle conversions begin in year 6. Additionally, all diesel conversions and OEM diesels are dedicated and not dual-fuel engines.

3. Vehicle conversion costs, based on a fairly mature NGV market, are as follows (figures are in 1991 dollars):

	<u>Automobiles</u>	<u>Light Trucks</u>	<u>Heavy-Duty Gasoline Trucks</u>	<u>Heavy-Duty Diesel Trucks</u>
Conversion Costs:				
Kit	\$700	\$700	\$700	\$2,000
Labor	\$800	\$600	\$600	\$2,350
Tank(s)	<u>\$450</u>	<u>\$900</u>	<u>\$2,000</u>	<u>\$2,000</u>
Total	\$1,950	\$2,200	\$3,300	\$6,350
OEM differential	\$900	\$900	\$900	\$2,800

4. Conversion kits and tanks are transferred between vehicles at the labor costs shown above, when a converted vehicle is retired from the fleet. When replaced with an OEM, the kit and tanks remain on the retired vehicle with a \$200 and \$500 increase in the salvage value of gasoline-converted and diesel-converted vehicles, respectively.
5. For gasoline dual-fuel vehicles, the fuel economy is assumed to be only 95 percent of what it is for a gasoline-only vehicle. For OEMs, the fuel economy is increased by 15 percent. Diesel-converted vehicles have only 74 percent of the economy of a comparable diesel-only vehicle. Finally, for dedicated OEM diesels the fuel economy is 80 percent of a diesel-only vehicle.
6. Tank recertification costs are \$55/tank, including TxDOT labor. Tank recertification costs are discontinued as a separate cost for OEM vehicles.
7. Fuel prices: natural gas (NG) - \$2.50/thousand cubic feet (mcf); gasoline \$0.89/gallon; diesel \$0.85/gallon. The fuel prices do not include federal fuel taxes.
8. Capital fueling infrastructure costs of: dispenser (\$25,000); dryer (\$10,000); compressor and storage sized to meet continuous fast-filling of all vehicles requiring fueling in a day; setup cost computed at 25 percent of the combined compressor, storage, and dispenser costs. These dispenser and dryer costs may be too high for small fleet refueling stations. Sensitivity tests on these costs were performed in Volume I of the report.

As noted in Volume I of this report, the overall incremental cost associated with implementing a fast-fill compressed natural gas program for the 314 TxDOT locations amounts to \$47 million over a 30-year period. This cost figure is the sum of all the locations listed in this report.



## **COST-EFFECTIVENESS LOCATION SUMMARIES**

**District - 1  
Bonham**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$159,168	87.5%	\$0.0545
Automobiles	\$7,904	4.3%	\$0.0264
Light Trucks	\$82,598	45.4%	\$0.0415
Heavy Duty Trucks	\$68,666	37.8%	\$0.1089
Diesel Price Diff.	\$22,642	12.5%	\$0.0349
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$181,810</b>	<b>100.0%</b>	<b>\$0.0510</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$25,242)	7.5%	(\$0.0071)
Compressor	(\$25,987)	7.8%	(\$0.0073)
Storage Vessels	(\$47,384)	14.1%	(\$0.0133)
Dispenser	(\$24,857)	7.4%	(\$0.0070)
Dryer	(\$9,943)	3.0%	(\$0.0028)
<b>Subtotal</b>	<b>(\$133,412)</b>	<b>39.8%</b>	<b>(\$0.0374)</b>
<b>Vehicle</b>			
Conversion Kit	(\$23,487)	7.0%	(\$0.0066)
Tanks	(\$38,303)	11.4%	(\$0.0107)
Labor	(\$29,705)	8.9%	(\$0.0083)
OEM	(\$11,700)	3.5%	(\$0.0033)
<b>Subtotal</b>	<b>(\$103,195)</b>	<b>30.8%</b>	<b>(\$0.0289)</b>
<b>Operating</b>			
Station Maint.	(\$16,300)	4.9%	(\$0.0046)
Cylinder Recert.	(\$7,835)	2.3%	(\$0.0022)
Power	(\$26,344)	7.9%	(\$0.0074)
Labor - fuel time loss	(\$19,928)	6.0%	(\$0.0056)
NG Fuel Tax	(\$27,910)	8.3%	(\$0.0078)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$98,316)</b>	<b>29.4%</b>	<b>(\$0.0276)</b>
<b>Total Costs</b>	<b>(\$334,923)</b>	<b>100.0%</b>	<b>(\$0.0939)</b>
<b>Savings - Cost</b>	<b>(\$153,113)</b>	<b>N/A</b>	<b>(\$0.0429)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	2	22.0	15,862	\$1,950	\$900
Light Trucks	15	13.9	14,062	\$2,200	\$900
Heavy Duty Gasoline	8	5.4	8,362	\$3,300	\$900
Heavy Duty Diesel	7	8.0	11,789	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>32</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	<b>10.0%</b>
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	10
Year 1: Storage Size (scf)	35,422

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$507.57)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0429)</b>
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**District - 1  
Clarksville**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$126,406		87.2%	\$0.0649
Automobiles	\$8,210		5.7%	\$0.0335
Light Trucks	\$52,043		35.9%	\$0.0483
Heavy Duty Trucks	\$66,153		45.6%	\$0.1059
Diesel Price Diff.	\$18,577		12.8%	\$0.0313
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$144,983</b>		<b>100.0%</b>	<b>\$0.0571</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$22,483)		8.5%	(\$0.0088)
Compressor	(\$24,563)		9.2%	(\$0.0097)
Storage Vessels	(\$38,147)		14.3%	(\$0.0150)
Dispenser	(\$24,857)		9.3%	(\$0.0098)
Dryer	(\$9,943)		3.7%	(\$0.0039)
<b>Subtotal</b>	<b>(\$119,992)</b>		<b>45.1%</b>	<b>(\$0.0472)</b>
<b>Vehicle</b>				
Conversion Kit	(\$14,241)		5.4%	(\$0.0056)
Tanks	(\$24,395)		9.2%	(\$0.0096)
Labor	(\$19,612)		7.4%	(\$0.0077)
OEM	(\$8,563)		3.2%	(\$0.0034)
<b>Subtotal</b>	<b>(\$66,811)</b>		<b>25.1%</b>	<b>(\$0.0263)</b>
<b>Operating</b>				
Station Maint.	(\$13,166)		5.0%	(\$0.0052)
Cylinder Recert.	(\$5,143)		1.9%	(\$0.0020)
Power	(\$22,659)		8.5%	(\$0.0089)
Labor - fuel time loss	(\$15,575)		5.9%	(\$0.0061)
NG Fuel Tax	(\$22,605)		8.5%	(\$0.0089)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$79,149)</b>		<b>29.8%</b>	<b>(\$0.0312)</b>
<b>Total Costs</b>	<b>(\$265,951)</b>		<b>100.0%</b>	<b>(\$0.1047)</b>
<b>Savings - Cost</b>	<b>(\$120,968)</b>		<b>N/A</b>	<b>(\$0.0476)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	17.4	26,025	\$1,950	\$900
Light Trucks	7	12.0	16,327	\$2,200	\$900
Heavy Duty Gasoline	6	5.4	11,047	\$3,300	\$900
Heavy Duty Diesel	5	9.0	15,100	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>19</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	28,444

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$675.38)

**Incremental Cost/mile** (\$0.0476)

**District - 1  
Cooper**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$52,534	79.5%	\$0.0597
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$33,158	50.2%	\$0.0465
Heavy Duty Trucks	\$19,376	29.3%	\$0.1160
Diesel Price Diff.	\$13,553	20.5%	\$0.0392
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$66,087</b>	<b>100.0%</b>	<b>\$0.0539</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,702)	8.8%	(\$0.0136)
Compressor	(\$21,611)	11.4%	(\$0.0176)
Storage Vessels	(\$18,708)	9.8%	(\$0.0153)
Dispenser	(\$24,857)	13.1%	(\$0.0203)
Dryer	(\$9,943)	5.2%	(\$0.0081)
<b>Subtotal</b>	<b>(\$91,820)</b>	<b>48.3%</b>	<b>(\$0.0749)</b>
<b>Vehicle</b>			
Conversion Kit	(\$13,646)	7.2%	(\$0.0111)
Tanks	(\$19,303)	10.1%	(\$0.0157)
Labor	(\$16,212)	8.5%	(\$0.0132)
OEM	(\$2,810)	1.5%	(\$0.0023)
<b>Subtotal</b>	<b>(\$51,971)</b>	<b>27.3%</b>	<b>(\$0.0424)</b>
<b>Operating</b>			
Station Maint.	(\$6,616)	3.5%	(\$0.0054)
Cylinder Recert.	(\$5,029)	2.6%	(\$0.0041)
Power	(\$14,959)	7.9%	(\$0.0122)
Labor - fuel time loss	(\$8,206)	4.3%	(\$0.0067)
NG Fuel Tax	(\$11,593)	6.1%	(\$0.0095)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$46,403)</b>	<b>24.4%</b>	<b>(\$0.0378)</b>
<b>Total Costs</b>	<b>(\$190,194)</b>	<b>100.0%</b>	<b>(\$0.1551)</b>
<b>Savings - Cost</b>	<b>(\$124,108)</b>	<b>N/A</b>	<b>(\$0.1012)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	6	12.4	12,613	\$2,200	\$900
Heavy Duty Gasoline	3	5.0	5,909	\$3,300	\$900
Heavy Duty Diesel	7	7.0	6,284	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,975

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$822.83)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.1012)</b>
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**District - 1  
Emory**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$69,974		83.0%	\$0.0638
Automobiles	\$7,275		8.6%	\$0.0380
Light Trucks	\$26,546		31.5%	\$0.0480
Heavy Duty Trucks	\$36,153		42.9%	\$0.1027
Diesel Price Diff.	\$14,378		17.0%	\$0.0310
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$84,351</b>		<b>100.0%</b>	<b>\$0.0541</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$17,947)		9.0%	(\$0.0115)
Compressor	(\$22,216)		11.1%	(\$0.0142)
Storage Vessels	(\$22,930)		11.5%	(\$0.0147)
Dispenser	(\$24,857)		12.5%	(\$0.0159)
Dryer	(\$9,943)		5.0%	(\$0.0064)
<b>Subtotal</b>	<b>(\$97,892)</b>		<b>49.1%</b>	<b>(\$0.0628)</b>
<b>Vehicle</b>				
Conversion Kit	(\$11,688)		5.9%	(\$0.0075)
Tanks	(\$18,595)		9.3%	(\$0.0119)
Labor	(\$14,556)		7.3%	(\$0.0093)
OEM	(\$5,506)		2.8%	(\$0.0035)
<b>Subtotal</b>	<b>(\$50,345)</b>		<b>25.2%</b>	<b>(\$0.0323)</b>
<b>Operating</b>				
Station Maint.	(\$7,905)		4.0%	(\$0.0051)
Cylinder Recert.	(\$3,906)		2.0%	(\$0.0025)
Power	(\$16,433)		8.2%	(\$0.0105)
Labor - fuel time loss	(\$9,869)		4.9%	(\$0.0063)
NG Fuel Tax	(\$13,051)		6.5%	(\$0.0084)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$51,165)</b>		<b>25.7%</b>	<b>(\$0.0328)</b>
<b>Total Costs</b>	<b>(\$199,402)</b>		<b>100.0%</b>	<b>(\$0.1279)</b>
<b>Savings - Cost</b>	<b>(\$115,050)</b>		<b>N/A</b>	<b>(\$0.0738)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	15.4	20,288	\$1,950	\$900
Light Trucks	5	12.0	11,735	\$2,200	\$900
Heavy Duty Gasoline	4	5.7	9,332	\$3,300	\$900
Heavy Duty Diesel	5	9.0	11,790	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>15</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,734

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$813.63)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0738)</b>
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**District - 1  
Greenville**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$217,048	89.2%	\$0.0645
Automobiles	\$10,318	4.2%	\$0.0358
Light Trucks	\$111,469	45.8%	\$0.0476
Heavy Duty Trucks	\$95,261	39.1%	\$0.1291
Diesel Price Diff.	\$26,279	10.8%	\$0.0399
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$243,327</b>	<b>100.0%</b>	<b>\$0.0605</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$29,618)	7.6%	(\$0.0074)
Compressor	(\$28,303)	7.3%	(\$0.0070)
Storage Vessels	(\$62,019)	16.0%	(\$0.0154)
Dispenser	(\$24,857)	6.4%	(\$0.0062)
Dryer	(\$9,943)	2.6%	(\$0.0025)
<b>Subtotal</b>	<b>(\$154,739)</b>	<b>39.8%</b>	<b>(\$0.0385)</b>
<b>Vehicle</b>			
Conversion Kit	(\$26,044)	6.7%	(\$0.0065)
Tanks	(\$41,903)	10.8%	(\$0.0104)
Labor	(\$33,225)	8.5%	(\$0.0083)
OEM	(\$13,397)	3.4%	(\$0.0033)
<b>Subtotal</b>	<b>(\$114,569)</b>	<b>29.5%</b>	<b>(\$0.0285)</b>
<b>Operating</b>			
Station Maint.	(\$21,351)	5.5%	(\$0.0053)
Cylinder Recert.	(\$8,658)	2.2%	(\$0.0022)
Power	(\$32,250)	8.3%	(\$0.0080)
Labor - fuel time loss	(\$25,806)	6.6%	(\$0.0064)
NG Fuel Tax	(\$31,304)	8.1%	(\$0.0078)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$119,369)</b>	<b>30.7%</b>	<b>(\$0.0297)</b>
<b>Total Costs</b>	<b>(\$388,677)</b>	<b>100.0%</b>	<b>(\$0.0966)</b>
<b>Savings - Cost</b>	<b>(\$145,350)</b>	<b>N/A</b>	<b>(\$0.0361)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	2	16.2	15,278	\$1,950	\$900
Light Trucks	19	12.1	13,062	\$2,200	\$900
Heavy Duty Gasoline	8	4.5	9,788	\$3,300	\$900
Heavy Duty Diesel	7	7.0	11,972	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>36</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	14
Year 1: Storage Size (scf)	47,853

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$428.30)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0361)</b>
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**District - 1  
Mt. Vernon**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$92,207	89.6%	\$0.0641
Automobiles	\$5,463	5.3%	\$0.0376
Light Trucks	\$41,353	40.2%	\$0.0477
Heavy Duty Trucks	\$45,392	44.1%	\$0.1063
Diesel Price Diff.	\$10,689	10.4%	\$0.0345
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$102,896</b>	<b>100.0%</b>	<b>\$0.0588</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,012)	8.8%	(\$0.0109)
Compressor	(\$22,738)	10.6%	(\$0.0130)
Storage Vessels	(\$26,591)	12.3%	(\$0.0152)
Dispenser	(\$24,857)	11.5%	(\$0.0142)
Dryer	(\$9,943)	4.6%	(\$0.0057)
<b>Subtotal</b>	<b>(\$103,140)</b>	<b>47.9%</b>	<b>(\$0.0590)</b>
<b>Vehicle</b>			
Conversion Kit	(\$12,571)	5.8%	(\$0.0072)
Tanks	(\$19,495)	9.1%	(\$0.0111)
Labor	(\$16,708)	7.8%	(\$0.0096)
OEM	(\$4,954)	2.3%	(\$0.0028)
<b>Subtotal</b>	<b>(\$53,729)</b>	<b>24.9%</b>	<b>(\$0.0307)</b>
<b>Operating</b>			
Station Maint.	(\$9,141)	4.2%	(\$0.0052)
Cylinder Recert.	(\$4,508)	2.1%	(\$0.0026)
Power	(\$17,910)	8.3%	(\$0.0102)
Labor - fuel time loss	(\$10,873)	5.0%	(\$0.0062)
NG Fuel Tax	(\$16,054)	7.5%	(\$0.0092)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$58,486)</b>	<b>27.2%</b>	<b>(\$0.0334)</b>
<b>Total Costs</b>	<b>(\$215,354)</b>	<b>100.0%</b>	<b>(\$0.1231)</b>
<b>Savings - Cost</b>	<b>(\$112,458)</b>	<b>N/A</b>	<b>(\$0.0643)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	15.4	15,399	\$1,950	\$900
Light Trucks	6	12.2	15,324	\$2,200	\$900
Heavy Duty Gasoline	4	5.4	11,325	\$3,300	\$900
Heavy Duty Diesel	5	8.0	7,894	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	20,790

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$745.59)

**Incremental Cost/mile** (\$0.0643)

**District - 1  
Paris**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$151,111	87.3%	\$0.0555
Automobiles	\$2,526	1.5%	\$0.0302
Light Trucks	\$96,895	56.0%	\$0.0444
Heavy Duty Trucks	\$51,689	29.9%	\$0.1135
Diesel Price Diff.	\$21,954	12.7%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$173,065</b>	<b>100.0%</b>	<b>\$0.0516</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$24,697)	7.4%	(\$0.0074)
Compressor	(\$25,797)	7.7%	(\$0.0077)
Storage Vessels	(\$45,466)	13.5%	(\$0.0136)
Dispenser	(\$24,857)	7.4%	(\$0.0074)
Dryer	(\$9,943)	3.0%	(\$0.0030)
<b>Subtotal</b>	<b>(\$130,760)</b>	<b>39.0%</b>	<b>(\$0.0390)</b>
<b>Vehicle</b>			
Conversion Kit	(\$26,290)	7.8%	(\$0.0078)
Tanks	(\$38,382)	11.4%	(\$0.0114)
Labor	(\$31,870)	9.5%	(\$0.0095)
OEM	(\$9,013)	2.7%	(\$0.0027)
<b>Subtotal</b>	<b>(\$105,555)</b>	<b>31.4%</b>	<b>(\$0.0315)</b>
<b>Operating</b>			
Station Maint.	(\$15,770)	4.7%	(\$0.0047)
Cylinder Recert.	(\$8,698)	2.6%	(\$0.0026)
Power	(\$25,668)	7.6%	(\$0.0077)
Labor - fuel time loss	(\$19,786)	5.9%	(\$0.0059)
NG Fuel Tax	(\$29,400)	8.8%	(\$0.0088)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$99,322)</b>	<b>29.6%</b>	<b>(\$0.0296)</b>
<b>Total Costs</b>	<b>(\$335,637)</b>	<b>100.0%</b>	<b>(\$0.1001)</b>
<b>Savings - Cost</b>	<b>(\$162,572)</b>	<b>N/A</b>	<b>(\$0.0485)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	19.3	8,887	\$1,950	\$900
Light Trucks	21	12.9	11,027	\$2,200	\$900
Heavy Duty Gasoline	5	5.2	9,660	\$3,300	\$900
Heavy Duty Diesel	8	8.0	10,052	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>35</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	10
Year 1: Storage Size (scf)	33,843

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$492.73)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0485)</b>
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**District - 1  
Paris DO**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$137,930	83.8%	\$0.0415
Automobiles	\$27,353	16.6%	\$0.0270
Light Trucks	\$97,311	59.1%	\$0.0456
Heavy Duty Trucks	\$13,266	8.1%	\$0.0762
Diesel Price Diff.	\$26,746	16.2%	\$0.0471
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$164,676</b>	<b>100.0%</b>	<b>\$0.0423</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$24,218)	7.0%	(\$0.0062)
Compressor	(\$25,480)	7.3%	(\$0.0065)
Storage Vessels	(\$43,869)	12.6%	(\$0.0113)
Dispenser	(\$24,857)	7.1%	(\$0.0064)
Dryer	(\$9,943)	2.9%	(\$0.0026)
<b>Subtotal</b>	<b>(\$128,366)</b>	<b>36.9%</b>	<b>(\$0.0330)</b>
<b>Vehicle</b>			
Conversion Kit	(\$30,026)	8.6%	(\$0.0077)
Tanks	(\$38,866)	11.2%	(\$0.0100)
Labor	(\$32,506)	9.3%	(\$0.0084)
OEM	(\$18,613)	5.3%	(\$0.0048)
<b>Subtotal</b>	<b>(\$120,011)</b>	<b>34.5%</b>	<b>(\$0.0308)</b>
<b>Operating</b>			
Station Maint.	(\$15,069)	4.3%	(\$0.0039)
Cylinder Recert.	(\$7,369)	2.1%	(\$0.0019)
Power	(\$24,885)	7.1%	(\$0.0064)
Labor - fuel time loss	(\$23,898)	6.9%	(\$0.0061)
NG Fuel Tax	(\$28,537)	8.2%	(\$0.0073)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$99,758)</b>	<b>28.7%</b>	<b>(\$0.0256)</b>
<b>Total Costs</b>	<b>(\$348,135)</b>	<b>100.0%</b>	<b>(\$0.0895)</b>
<b>Savings - Cost</b>	<b>(\$183,459)</b>	<b>N/A</b>	<b>(\$0.0471)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	13	21.6	8,272	\$1,950	\$900
Light Trucks	25	12.8	9,062	\$2,200	\$900
Heavy Duty Gasoline	3	7.6	6,153	\$3,300	\$900
Heavy Duty Diesel	4	6.0	18,066	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>45</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	30,457

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$432.47)

**Incremental Cost/mile** (\$0.0471)

**District - 1  
Sherman**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$240,336	88.4%	\$0.0568
Automobiles	\$2,528	0.9%	\$0.0243
Light Trucks	\$129,201	47.5%	\$0.0420
Heavy Duty Trucks	\$108,607	39.9%	\$0.1034
Diesel Price Diff.	\$31,689	11.6%	\$0.0351
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$272,025</b>	<b>100.0%</b>	<b>\$0.0530</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$32,078)	7.3%	(\$0.0062)
Compressor	(\$29,750)	6.7%	(\$0.0058)
Storage Vessels	(\$70,060)	15.8%	(\$0.0136)
Dispenser	(\$24,857)	5.6%	(\$0.0048)
Dryer	(\$9,943)	2.2%	(\$0.0019)
<b>Subtotal</b>	<b>(\$166,687)</b>	<b>37.7%</b>	<b>(\$0.0325)</b>
Vehicle			
Conversion Kit	(\$30,502)	6.9%	(\$0.0059)
Tanks	(\$49,082)	11.1%	(\$0.0096)
Labor	(\$40,528)	9.2%	(\$0.0079)
OEM	(\$15,762)	3.6%	(\$0.0031)
<b>Subtotal</b>	<b>(\$135,874)</b>	<b>30.7%</b>	<b>(\$0.0265)</b>
Operating			
Station Maint.	(\$24,469)	5.5%	(\$0.0048)
Cylinder Recert.	(\$10,920)	2.5%	(\$0.0021)
Power	(\$35,888)	8.1%	(\$0.0070)
Labor - fuel time loss	(\$28,397)	6.4%	(\$0.0055)
NG Fuel Tax	(\$39,921)	9.0%	(\$0.0078)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$139,594)</b>	<b>31.6%</b>	<b>(\$0.0272)</b>
<b>Total Costs</b>	<b>(\$442,156)</b>	<b>100.0%</b>	<b>(\$0.0861)</b>
<b>Savings - Cost</b>	<b>(\$170,132)</b>	<b>N/A</b>	<b>(\$0.0331)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	23.5	11,040	\$1,950
Light Trucks	24	13.7	13,599	\$2,200	\$900
Heavy Duty Gasoline	9	5.6	12,378	\$3,300	\$900
Heavy Duty Diesel	8	8.0	14,360	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>42</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	15
Year 1: Storage Size (scf)	53,311

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$429.70)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0331)</b>
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**District - 1  
Sulpher Springs**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$159,507	92.2%	\$0.0620
Automobiles	\$10,520	6.1%	\$0.0339
Light Trucks	\$79,244	45.8%	\$0.0473
Heavy Duty Trucks	\$69,742	40.3%	\$0.1194
Diesel Price Diff.	\$13,446	7.8%	\$0.0395
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$172,953</b>	<b>100.0%</b>	<b>\$0.0594</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$24,158)	7.7%	(\$0.0083)
Compressor	(\$25,492)	8.1%	(\$0.0088)
Storage Vessels	(\$43,781)	14.0%	(\$0.0150)
Dispenser	(\$24,857)	7.9%	(\$0.0085)
Dryer	(\$9,943)	3.2%	(\$0.0034)
<b>Subtotal</b>	<b>(\$128,230)</b>	<b>40.9%</b>	<b>(\$0.0440)</b>
<b>Vehicle</b>			
Conversion Kit	(\$22,023)	7.0%	(\$0.0076)
Tanks	(\$33,845)	10.8%	(\$0.0116)
Labor	(\$28,174)	9.0%	(\$0.0097)
OEM	(\$6,372)	2.0%	(\$0.0022)
<b>Subtotal</b>	<b>(\$90,414)</b>	<b>28.8%</b>	<b>(\$0.0311)</b>
<b>Operating</b>			
Station Maint.	(\$15,203)	4.8%	(\$0.0052)
Cylinder Recert.	(\$8,265)	2.6%	(\$0.0028)
Power	(\$25,007)	8.0%	(\$0.0086)
Labor - fuel time loss	(\$19,033)	6.1%	(\$0.0065)
NG Fuel Tax	(\$27,536)	8.8%	(\$0.0095)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$95,044)</b>	<b>30.3%</b>	<b>(\$0.0326)</b>
<b>Total Costs</b>	<b>(\$313,687)</b>	<b>100.0%</b>	<b>(\$0.1077)</b>
<b>Savings - Cost</b>	<b>(\$140,734)</b>	<b>N/A</b>	<b>(\$0.0483)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	2	17.1	16,443	\$1,950	\$900
Light Trucks	17	12.1	10,465	\$2,200	\$900
Heavy Duty Gasoline	6	4.8	10,330	\$3,300	\$900
Heavy Duty Diesel	5	7.0	8,666	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>30</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	10
Year 1: Storage Size (scf)	35,929

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$497.63)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0483)</b>
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**District - 2  
Arlington**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$128,360	70.9%	\$0.0580
Automobiles	\$11,637	6.4%	\$0.0340
Light Trucks	\$78,584	43.4%	\$0.0512
Heavy Duty Trucks	\$38,138	21.1%	\$0.1125
Diesel Price Diff.	\$52,748	29.1%	\$0.0400
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$181,108</b>	<b>100.0%</b>	<b>\$0.0513</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$27,373)	7.7%	(\$0.0077)
Compressor	(\$27,390)	7.7%	(\$0.0078)
Storage Vessels	(\$53,887)	15.2%	(\$0.0153)
Dispenser	(\$24,857)	7.0%	(\$0.0070)
Dryer	(\$9,943)	2.8%	(\$0.0028)
<b>Subtotal</b>	<b>(\$143,449)</b>	<b>40.4%</b>	<b>(\$0.0406)</b>
<b>Vehicle</b>			
Conversion Kit	(\$24,520)	6.9%	(\$0.0069)
Tanks	(\$33,926)	9.6%	(\$0.0096)
Labor	(\$32,269)	9.1%	(\$0.0091)
OEM	(\$14,026)	3.9%	(\$0.0040)
<b>Subtotal</b>	<b>(\$104,741)</b>	<b>29.5%</b>	<b>(\$0.0296)</b>
<b>Operating</b>			
Station Maint.	(\$19,118)	5.4%	(\$0.0054)
Cylinder Recert.	(\$6,758)	1.9%	(\$0.0019)
Power	(\$29,651)	8.3%	(\$0.0084)
Labor - fuel time loss	(\$25,943)	7.3%	(\$0.0073)
NG Fuel Tax	(\$25,483)	7.2%	(\$0.0072)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$106,954)</b>	<b>30.1%</b>	<b>(\$0.0303)</b>
<b>Total Costs</b>	<b>(\$355,144)</b>	<b>100.0%</b>	<b>(\$0.1005)</b>
<b>Savings - Cost</b>	<b>(\$174,036)</b>	<b>N/A</b>	<b>(\$0.0493)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	17.1	36,270	\$1,950	\$900
Light Trucks	12	11.3	13,557	\$2,200	\$900
Heavy Duty Gasoline	4	5.2	8,994	\$3,300	\$900
Heavy Duty Diesel	13	7.0	12,912	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>30</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	28,674

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$615.39)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0493)</b>
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**District - 2  
Cleburne**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$98,412	72.7%	\$0.0458
Automobiles	\$7,515	5.6%	\$0.0319
Light Trucks	\$80,952	59.8%	\$0.0442
Heavy Duty Trucks	\$9,945	7.4%	\$0.1255
Diesel Price Diff.	\$36,885	27.3%	\$0.0398
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$135,298</b>	<b>100.0%</b>	<b>\$0.0440</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,199)	7.6%	(\$0.0075)
Compressor	(\$25,161)	8.2%	(\$0.0082)
Storage Vessels	(\$40,099)	13.1%	(\$0.0130)
Dispenser	(\$24,857)	8.1%	(\$0.0081)
Dryer	(\$9,943)	3.3%	(\$0.0032)
<b>Subtotal</b>	<b>(\$123,259)</b>	<b>40.3%</b>	<b>(\$0.0401)</b>
<b>Vehicle</b>			
Conversion Kit	(\$23,446)	7.7%	(\$0.0076)
Tanks	(\$29,268)	9.6%	(\$0.0095)
Labor	(\$30,499)	10.0%	(\$0.0099)
OEM	(\$8,907)	2.9%	(\$0.0029)
<b>Subtotal</b>	<b>(\$92,120)</b>	<b>30.2%</b>	<b>(\$0.0300)</b>
<b>Operating</b>			
Station Maint.	(\$14,227)	4.7%	(\$0.0046)
Cylinder Recert.	(\$6,924)	2.3%	(\$0.0023)
Power	(\$23,874)	7.8%	(\$0.0078)
Labor - fuel time loss	(\$20,542)	6.7%	(\$0.0067)
NG Fuel Tax	(\$24,539)	8.0%	(\$0.0080)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$90,105)</b>	<b>29.5%</b>	<b>(\$0.0293)</b>
<b>Total Costs</b>	<b>(\$305,484)</b>	<b>100.0%</b>	<b>(\$0.0994)</b>
<b>Savings - Cost</b>	<b>(\$170,187)</b>	<b>N/A</b>	<b>(\$0.0554)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	18.2	24,961	\$1,950	\$900
Light Trucks	16	13.0	12,146	\$2,200	\$900
Heavy Duty Gasoline	1	4.6	8,403	\$3,300	\$900
Heavy Duty Diesel	11	7.0	10,721	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>29</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	22,197

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$622.53)

**Incremental Cost/mile** (\$0.0554)

**District - 2  
Decatur**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$112,882	67.8%	\$0.0642
Automobiles	\$5,293	3.2%	\$0.0322
Light Trucks	\$39,968	24.0%	\$0.0429
Heavy Duty Trucks	\$67,621	40.6%	\$0.1020
Diesel Price Diff.	\$53,503	32.2%	\$0.0356
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$166,385</b>	<b>100.0%</b>	<b>\$0.0511</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$26,287)	8.7%	(\$0.0081)
Compressor	(\$26,726)	8.9%	(\$0.0082)
Storage Vessels	(\$50,334)	16.7%	(\$0.0154)
Dispenser	(\$24,857)	8.2%	(\$0.0076)
Dryer	(\$9,943)	3.3%	(\$0.0031)
<b>Subtotal</b>	<b>(\$138,147)</b>	<b>45.8%</b>	<b>(\$0.0424)</b>
<b>Vehicle</b>			
Conversion Kit	(\$14,294)	4.7%	(\$0.0044)
Tanks	(\$20,882)	6.9%	(\$0.0064)
Labor	(\$20,951)	7.0%	(\$0.0064)
OEM	(\$15,169)	5.0%	(\$0.0047)
<b>Subtotal</b>	<b>(\$71,295)</b>	<b>23.7%</b>	<b>(\$0.0219)</b>
<b>Operating</b>			
Station Maint.	(\$17,670)	5.9%	(\$0.0054)
Cylinder Recert.	(\$3,482)	1.2%	(\$0.0011)
Power	(\$27,970)	9.3%	(\$0.0086)
Labor - fuel time loss	(\$20,865)	6.9%	(\$0.0064)
NG Fuel Tax	(\$22,006)	7.3%	(\$0.0068)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$91,993)</b>	<b>30.5%</b>	<b>(\$0.0282)</b>
<b>Total Costs</b>	<b>(\$301,435)</b>	<b>100.0%</b>	<b>(\$0.0925)</b>
<b>Savings - Cost</b>	<b>(\$135,050)</b>	<b>N/A</b>	<b>(\$0.0414)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	18.0	17,435	\$1,950	\$900
Light Trucks	6	13.5	16,454	\$2,200	\$900
Heavy Duty Gasoline	3	5.7	23,431	\$3,300	\$900
Heavy Duty Diesel	8	8.0	23,883	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>18</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	25,259

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$795.89)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0414)</b>
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**District - 2  
Fort Worth DO**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$819,291		95.9%	\$0.0381
Automobiles	\$136,473		16.0%	\$0.0297
Light Trucks	\$680,819		79.7%	\$0.0403
Heavy Duty Trucks	\$1,999		0.2%	\$1.3113
Diesel Price Diff.	\$34,653		4.1%	\$0.0401
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$853,944</b>		<b>100.0%</b>	<b>\$0.0382</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$66,591)		5.2%	(\$0.0030)
Compressor	(\$50,557)		3.9%	(\$0.0023)
Storage Vessels	(\$183,268)		14.2%	(\$0.0082)
Dispenser	(\$24,857)		1.9%	(\$0.0011)
Dryer	(\$9,943)		0.8%	(\$0.0004)
<b>Subtotal</b>	<b>(\$335,214)</b>		<b>26.0%</b>	<b>(\$0.0150)</b>
<b>Vehicle</b>				
Conversion Kit	(\$118,842)		9.2%	(\$0.0053)
Tanks	(\$142,882)		11.1%	(\$0.0064)
Labor	(\$170,189)		13.2%	(\$0.0076)
OEM	(\$57,184)		4.4%	(\$0.0026)
<b>Subtotal</b>	<b>(\$489,097)</b>		<b>37.9%</b>	<b>(\$0.0219)</b>
<b>Operating</b>				
Station Maint.	(\$70,556)		5.5%	(\$0.0032)
Cylinder Recert.	(\$32,959)		2.6%	(\$0.0015)
Power	(\$89,956)		7.0%	(\$0.0040)
Labor - fuel time loss	(\$121,755)		9.4%	(\$0.0054)
NG Fuel Tax	(\$149,480)		11.6%	(\$0.0067)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$464,706)</b>		<b>36.1%</b>	<b>(\$0.0208)</b>
<b>Total Costs</b>	<b>(\$1,289,018)</b>		<b>100.0%</b>	<b>(\$0.0577)</b>
<b>Savings - Cost</b>	<b>(\$435,074)</b>		<b>N/A</b>	<b>(\$0.0195)</b>

<b>VEHICLE DATA</b>					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	43	19.3	11,332	\$1,950	\$900
Light Trucks	125	14.3	14,340	\$2,200	\$900
Heavy Duty Gasoline	1	0.4	162	\$3,300	\$900
Heavy Duty Diesel	8	7.0	13,740	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>177</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	52
Year 1: Storage Size (scf)	161,662

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$260.75)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0195)</b>
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**District - 2  
Fort Worth(SM)**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$10,512		71.7%	\$0.0727
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$5,633		38.4%	\$0.0481
Heavy Duty Trucks	\$4,880		33.3%	\$0.1773
Diesel Price Diff.	\$4,144		28.3%	\$0.0343
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$14,657</b>		<b>100.0%</b>	<b>\$0.0552</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$12,319)		11.8%	(\$0.0464)
Compressor	(\$19,305)		18.5%	(\$0.0727)
Storage Vessels	(\$4,117)		3.9%	(\$0.0155)
Dispenser	(\$24,857)		23.8%	(\$0.0936)
Dryer	(\$9,943)		9.5%	(\$0.0374)
<b>Subtotal</b>	<b>(\$70,541)</b>		<b>67.5%</b>	<b>(\$0.2656)</b>
<b>Vehicle</b>				
Conversion Kit	(\$4,650)		4.4%	(\$0.0175)
Tanks	(\$6,287)		6.0%	(\$0.0237)
Labor	(\$5,434)		5.2%	(\$0.0205)
OEM	(\$231)		0.2%	(\$0.0009)
<b>Subtotal</b>	<b>(\$16,602)</b>		<b>15.9%</b>	<b>(\$0.0625)</b>
<b>Operating</b>				
Station Maint.	(\$1,600)		1.5%	(\$0.0060)
Cylinder Recert.	(\$1,799)		1.7%	(\$0.0068)
Power	(\$9,142)		8.7%	(\$0.0344)
Labor - fuel time loss	(\$1,957)		1.9%	(\$0.0074)
NG Fuel Tax	(\$2,924)		2.8%	(\$0.0110)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$17,423)</b>		<b>16.7%</b>	<b>(\$0.0656)</b>
<b>Total Costs</b>	<b>(\$104,566)</b>		<b>100.0%</b>	<b>(\$0.3938)</b>
<b>Savings - Cost</b>	<b>(\$89,909)</b>		<b>N/A</b>	<b>(\$0.3386)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	1	11.9	12,430	\$2,200	\$900
Heavy Duty Gasoline	1	3.2	2,919	\$3,300	\$900
Heavy Duty Diesel	3	8.0	5,128	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>5</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	<b>10.0%</b>
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	1
Year 1: Storage Size (scf)	2,430

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,907.49)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.3386)</b>
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**District - 2  
Glen Rose**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$47,570	64.8%	\$0.0500
Automobiles	\$6,891	9.4%	\$0.0320
Light Trucks	\$24,612	33.6%	\$0.0454
Heavy Duty Trucks	\$16,067	21.9%	\$0.0830
Diesel Price Diff.	\$25,787	35.2%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$73,357</b>	<b>100.0%</b>	<b>\$0.0433</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,086)	8.6%	(\$0.0107)
Compressor	(\$22,386)	10.6%	(\$0.0132)
Storage Vessels	(\$23,155)	11.0%	(\$0.0137)
Dispenser	(\$24,857)	11.8%	(\$0.0147)
Dryer	(\$9,943)	4.7%	(\$0.0059)
<b>Subtotal</b>	<b>(\$98,427)</b>	<b>46.8%</b>	<b>(\$0.0581)</b>
Vehicle			
Conversion Kit	(\$14,138)	6.7%	(\$0.0083)
Tanks	(\$18,211)	8.7%	(\$0.0108)
Labor	(\$18,757)	8.9%	(\$0.0111)
OEM	(\$5,443)	2.6%	(\$0.0032)
<b>Subtotal</b>	<b>(\$56,548)</b>	<b>26.9%</b>	<b>(\$0.0334)</b>
Operating			
Station Maint.	(\$8,279)	3.9%	(\$0.0049)
Cylinder Recert.	(\$4,130)	2.0%	(\$0.0024)
Power	(\$16,957)	8.1%	(\$0.0100)
Labor - fuel time loss	(\$11,484)	5.5%	(\$0.0068)
NG Fuel Tax	(\$14,544)	6.9%	(\$0.0086)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$55,394)</b>	<b>26.3%</b>	<b>(\$0.0327)</b>
<b>Total Costs</b>	<b>(\$210,370)</b>	<b>100.0%</b>	<b>(\$0.1242)</b>
<b>Savings - Cost</b>	<b>(\$137,013)</b>	<b>N/A</b>	<b>(\$0.0809)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	18.2	22,863	\$1,950	\$900
Light Trucks	4	12.7	14,390	\$2,200	\$900
Heavy Duty Gasoline	2	6.9	10,270	\$3,300	\$900
Heavy Duty Diesel	9	8.0	10,495	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,811

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$908.39)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0809)</b>
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**District - 2  
Gordon**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$80,706	67.6%	\$0.0563
Automobiles	\$10,597	8.9%	\$0.0361
Light Trucks	\$38,970	32.6%	\$0.0461
Heavy Duty Trucks	\$31,139	26.1%	\$0.1058
Diesel Price Diff.	\$38,726	32.4%	\$0.0315
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$119,432</b>	<b>100.0%</b>	<b>\$0.0449</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$22,046)	8.8%	(\$0.0083)
Compressor	(\$24,438)	9.7%	(\$0.0092)
Storage Vessels	(\$36,328)	14.5%	(\$0.0136)
Dispenser	(\$24,857)	9.9%	(\$0.0093)
Dryer	(\$9,943)	4.0%	(\$0.0037)
<b>Subtotal</b>	<b>(\$117,611)</b>	<b>46.9%</b>	<b>(\$0.0442)</b>
<b>Vehicle</b>			
Conversion Kit	(\$12,424)	5.0%	(\$0.0047)
Tanks	(\$17,082)	6.8%	(\$0.0064)
Labor	(\$18,248)	7.3%	(\$0.0069)
OEM	(\$12,995)	5.2%	(\$0.0049)
<b>Subtotal</b>	<b>(\$60,748)</b>	<b>24.2%</b>	<b>(\$0.0228)</b>
<b>Operating</b>			
Station Maint.	(\$12,708)	5.1%	(\$0.0048)
Cylinder Recert.	(\$2,786)	1.1%	(\$0.0010)
Power	(\$22,149)	8.8%	(\$0.0083)
Labor - fuel time loss	(\$16,995)	6.8%	(\$0.0064)
NG Fuel Tax	(\$17,933)	7.1%	(\$0.0067)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$72,571)</b>	<b>28.9%</b>	<b>(\$0.0273)</b>
<b>Total Costs</b>	<b>(\$250,931)</b>	<b>100.0%</b>	<b>(\$0.0943)</b>
<b>Savings - Cost</b>	<b>(\$131,499)</b>	<b>N/A</b>	<b>(\$0.0494)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	16.1	31,150	\$1,950	\$900
Light Trucks	4	12.7	22,433	\$2,200	\$900
Heavy Duty Gasoline	2	5.5	15,616	\$3,300	\$900
Heavy Duty Diesel	8	9.0	19,537	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>15</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	18,045

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$929.95)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0494)</b>
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**District - 2  
Granbury**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$60,935		68.8%	\$0.0585
Automobiles	\$5,408		6.1%	\$0.0351
Light Trucks	\$24,645		27.8%	\$0.0440
Heavy Duty Trucks	\$30,882		34.9%	\$0.0944
Diesel Price Diff.	\$27,638		31.2%	\$0.0400
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$88,573</b>		<b>100.0%</b>	<b>\$0.0511</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$19,232)		9.1%	(\$0.0111)
Compressor	(\$22,962)		10.9%	(\$0.0133)
Storage Vessels	(\$27,008)		12.8%	(\$0.0156)
Dispenser	(\$24,857)		11.8%	(\$0.0143)
Dryer	(\$9,943)		4.7%	(\$0.0057)
<b>Subtotal</b>	<b>(\$104,001)</b>		<b>49.2%</b>	<b>(\$0.0600)</b>
<b>Vehicle</b>				
Conversion Kit	(\$11,808)		5.6%	(\$0.0068)
Tanks	(\$15,953)		7.5%	(\$0.0092)
Labor	(\$15,832)		7.5%	(\$0.0091)
OEM	(\$6,869)		3.2%	(\$0.0040)
<b>Subtotal</b>	<b>(\$50,461)</b>		<b>23.9%</b>	<b>(\$0.0291)</b>
<b>Operating</b>				
Station Maint.	(\$9,521)		4.5%	(\$0.0055)
Cylinder Recert.	(\$3,119)		1.5%	(\$0.0018)
Power	(\$18,400)		8.7%	(\$0.0106)
Labor - fuel time loss	(\$12,060)		5.7%	(\$0.0070)
NG Fuel Tax	(\$13,826)		6.5%	(\$0.0080)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$56,927)</b>		<b>26.9%</b>	<b>(\$0.0329)</b>
<b>Total Costs</b>	<b>(\$211,388)</b>		<b>100.0%</b>	<b>(\$0.1220)</b>
<b>Savings - Cost</b>	<b>(\$122,816)</b>		<b>N/A</b>	<b>(\$0.0709)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	16.6	16,351	\$1,950	\$900
Light Trucks	4	13.1	14,858	\$2,200	\$900
Heavy Duty Gasoline	2	6.2	17,349	\$3,300	\$900
Heavy Duty Diesel	7	7.0	12,564	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
<b>Natural Gas Price Equivalents:</b>	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	13,751

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$930.59)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0709)</b>
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**District - 2  
Jacksboro**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$161,725	83.5%	\$0.0399
Automobiles	\$8,643	4.5%	\$0.0287
Light Trucks	\$132,735	68.5%	\$0.0378
Heavy Duty Trucks	\$20,348	10.5%	\$0.0830
Diesel Price Diff.	\$31,912	16.5%	\$0.0352
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$193,637</b>	<b>100.0%</b>	<b>\$0.0390</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$26,621)	7.5%	(\$0.0054)
Compressor	(\$26,757)	7.5%	(\$0.0054)
Storage Vessels	(\$51,859)	14.6%	(\$0.0104)
Dispenser	(\$24,857)	7.0%	(\$0.0050)
Dryer	(\$9,943)	2.8%	(\$0.0020)
<b>Subtotal</b>	<b>(\$140,036)</b>	<b>39.5%</b>	<b>(\$0.0282)</b>
<b>Vehicle</b>			
Conversion Kit	(\$22,571)	6.4%	(\$0.0045)
Tanks	(\$31,253)	8.8%	(\$0.0063)
Labor	(\$32,177)	9.1%	(\$0.0065)
OEM	(\$15,794)	4.5%	(\$0.0032)
<b>Subtotal</b>	<b>(\$101,793)</b>	<b>28.7%</b>	<b>(\$0.0205)</b>
<b>Operating</b>			
Station Maint.	(\$17,986)	5.1%	(\$0.0036)
Cylinder Recert.	(\$6,077)	1.7%	(\$0.0012)
Power	(\$28,351)	8.0%	(\$0.0057)
Labor - fuel time loss	(\$25,261)	7.1%	(\$0.0051)
NG Fuel Tax	(\$35,177)	9.9%	(\$0.0071)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$112,852)</b>	<b>31.8%</b>	<b>(\$0.0227)</b>
<b>Total Costs</b>	<b>(\$354,682)</b>	<b>100.0%</b>	<b>(\$0.0715)</b>
<b>Savings - Cost</b>	<b>(\$161,045)</b>	<b>N/A</b>	<b>(\$0.0324)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	20.3	31,991	\$1,950	\$900
Light Trucks	21	15.4	17,737	\$2,200	\$900
Heavy Duty Gasoline	2	7.0	13,000	\$3,300	\$900
Heavy Duty Diesel	7	8.0	16,470	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>31</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
<b>Natural Gas Price Equivalents:</b>	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	10
Year 1: Storage Size (scf)	35,843

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$551.08)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0324)</b>
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**District - 2  
Mineral Wells**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$85,557		70.3%	\$0.0567
Automobiles	\$9,365		7.7%	\$0.0354
Light Trucks	\$45,021		37.0%	\$0.0508
Heavy Duty Trucks	\$31,171		25.6%	\$0.0869
Diesel Price Diff.	\$36,144		29.7%	\$0.0353
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$121,701</b>		<b>100.0%</b>	<b>\$0.0481</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$22,020)		8.9%	(\$0.0087)
Compressor	(\$24,405)		9.9%	(\$0.0096)
Storage Vessels	(\$36,292)		14.7%	(\$0.0143)
Dispenser	(\$24,857)		10.1%	(\$0.0098)
Dryer	(\$9,943)		4.0%	(\$0.0039)
<b>Subtotal</b>	<b>(\$117,517)</b>		<b>47.5%</b>	<b>(\$0.0464)</b>
<b>Vehicle</b>				
Conversion Kit	(\$12,116)		4.9%	(\$0.0048)
Tanks	(\$16,853)		6.8%	(\$0.0067)
Labor	(\$17,492)		7.1%	(\$0.0069)
OEM	(\$10,985)		4.4%	(\$0.0043)
<b>Subtotal</b>	<b>(\$57,446)</b>		<b>23.2%</b>	<b>(\$0.0227)</b>
<b>Operating</b>				
Station Maint.	(\$12,640)		5.1%	(\$0.0050)
Cylinder Recert.	(\$2,797)		1.1%	(\$0.0011)
Power	(\$22,060)		8.9%	(\$0.0087)
Labor - fuel time loss	(\$16,767)		6.8%	(\$0.0066)
NG Fuel Tax	(\$17,982)		7.3%	(\$0.0071)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$72,245)</b>		<b>29.2%</b>	<b>(\$0.0285)</b>
<b>Total Costs</b>	<b>(\$247,207)</b>		<b>100.0%</b>	<b>(\$0.0976)</b>
<b>Savings - Cost</b>	<b>(\$125,506)</b>		<b>N/A</b>	<b>(\$0.0496)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	16.4	28,060	\$1,950	\$900
Light Trucks	5	11.5	18,805	\$2,200	\$900
Heavy Duty Gasoline	2	6.7	19,032	\$3,300	\$900
Heavy Duty Diesel	7	8.0	18,601	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>15</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	19,065

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$887.57)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0496)</b>
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**District - 2  
S. Fort Worth**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$101,074	75.4%	\$0.0591
Automobiles	\$4,591	3.4%	\$0.0340
Light Trucks	\$58,796	43.9%	\$0.0467
Heavy Duty Trucks	\$37,688	28.1%	\$0.1195
Diesel Price Diff.	\$33,005	24.6%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$134,080</b>	<b>100.0%</b>	<b>\$0.0504</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$22,870)	7.4%	(\$0.0086)
Compressor	(\$24,924)	8.1%	(\$0.0094)
Storage Vessels	(\$39,102)	12.7%	(\$0.0147)
Dispenser	(\$24,857)	8.1%	(\$0.0093)
Dryer	(\$9,943)	3.2%	(\$0.0037)
<b>Subtotal</b>	<b>(\$121,695)</b>	<b>39.6%</b>	<b>(\$0.0458)</b>
<b>Vehicle</b>			
Conversion Kit	(\$24,657)	8.0%	(\$0.0093)
Tanks	(\$34,797)	11.3%	(\$0.0131)
Labor	(\$30,067)	9.8%	(\$0.0113)
OEM	(\$7,982)	2.6%	(\$0.0030)
<b>Subtotal</b>	<b>(\$97,504)</b>	<b>31.7%</b>	<b>(\$0.0367)</b>
<b>Operating</b>			
Station Maint.	(\$13,844)	4.5%	(\$0.0052)
Cylinder Recert.	(\$7,987)	2.6%	(\$0.0030)
Power	(\$23,466)	7.6%	(\$0.0088)
Labor - fuel time loss	(\$17,906)	5.8%	(\$0.0067)
NG Fuel Tax	(\$25,294)	8.2%	(\$0.0095)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$88,495)</b>	<b>28.8%</b>	<b>(\$0.0333)</b>
<b>Total Costs</b>	<b>(\$307,694)</b>	<b>100.0%</b>	<b>(\$0.1157)</b>
<b>Savings - Cost</b>	<b>(\$173,615)</b>	<b>N/A</b>	<b>(\$0.0653)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	17.0	14,340	\$1,950	\$900
Light Trucks	12	12.2	11,127	\$2,200	\$900
Heavy Duty Gasoline	5	4.8	6,693	\$3,300	\$900
Heavy Duty Diesel	12	8.0	10,075	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>30</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	22,884

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$613.90)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0653)</b>
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**District - 2  
Saginaw**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$138,481	77.0%	\$0.0647
Automobiles	\$8,823	4.9%	\$0.0354
Light Trucks	\$75,299	41.9%	\$0.0523
Heavy Duty Trucks	\$54,358	30.2%	\$0.1205
Diesel Price Diff.	\$41,431	23.0%	\$0.0400
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$179,911</b>	<b>100.0%</b>	<b>\$0.0567</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$26,491)	7.9%	(\$0.0083)
Compressor	(\$26,814)	8.0%	(\$0.0084)
Storage Vessels	(\$51,177)	15.3%	(\$0.0161)
Dispenser	(\$24,857)	7.4%	(\$0.0078)
Dryer	(\$9,943)	3.0%	(\$0.0031)
<b>Subtotal</b>	<b>(\$139,281)</b>	<b>41.5%</b>	<b>(\$0.0439)</b>
<b>Vehicle</b>			
Conversion Kit	(\$22,058)	6.6%	(\$0.0069)
Tanks	(\$33,639)	10.0%	(\$0.0106)
Labor	(\$28,180)	8.4%	(\$0.0089)
OEM	(\$12,217)	3.6%	(\$0.0038)
<b>Subtotal</b>	<b>(\$96,095)</b>	<b>28.7%</b>	<b>(\$0.0303)</b>
<b>Operating</b>			
Station Maint.	(\$17,970)	5.4%	(\$0.0057)
Cylinder Recert.	(\$6,600)	2.0%	(\$0.0021)
Power	(\$28,309)	8.4%	(\$0.0089)
Labor - fuel time loss	(\$23,052)	6.9%	(\$0.0073)
NG Fuel Tax	(\$24,010)	7.2%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$99,940)</b>	<b>29.8%</b>	<b>(\$0.0315)</b>
<b>Total Costs</b>	<b>(\$335,316)</b>	<b>100.0%</b>	<b>(\$0.1056)</b>
<b>Savings - Cost</b>	<b>(\$155,404)</b>	<b>N/A</b>	<b>(\$0.0489)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	16.4	26,453	\$1,950
Light Trucks	11	11.0	13,882	\$2,200	\$900
Heavy Duty Gasoline	6	4.8	7,978	\$3,300	\$900
Heavy Duty Diesel Dedicated	10	7.0	13,184	--	--
Dual-fuel	--	--	--	\$6,350	\$2,800
Total	28	--	--	\$5,500	N/A

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	30,938

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$588.76)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0489)</b>
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**District - 2  
Stephenville**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$100,498	79.1%	\$0.0432
Automobiles	\$8,659	6.8%	\$0.0320
Light Trucks	\$61,484	48.4%	\$0.0355
Heavy Duty Trucks	\$30,355	23.9%	\$0.0932
Diesel Price Diff.	\$26,525	20.9%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$127,023</b>	<b>100.0%</b>	<b>\$0.0399</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$21,877)	7.5%	(\$0.0069)
Compressor	(\$24,389)	8.4%	(\$0.0077)
Storage Vessels	(\$35,865)	12.3%	(\$0.0113)
Dispenser	(\$24,857)	8.6%	(\$0.0078)
Dryer	(\$9,943)	3.4%	(\$0.0031)
<b>Subtotal</b>	<b>(\$116,931)</b>	<b>40.2%</b>	<b>(\$0.0368)</b>
Vehicle			
Conversion Kit	(\$21,955)	7.6%	(\$0.0069)
Tanks	(\$30,111)	10.4%	(\$0.0095)
Labor	(\$28,955)	10.0%	(\$0.0091)
OEM	(\$8,615)	3.0%	(\$0.0027)
<b>Subtotal</b>	<b>(\$89,635)</b>	<b>30.8%</b>	<b>(\$0.0282)</b>
Operating			
Station Maint.	(\$12,593)	4.3%	(\$0.0040)
Cylinder Recert.	(\$7,213)	2.5%	(\$0.0023)
Power	(\$21,938)	7.5%	(\$0.0069)
Labor - fuel time loss	(\$17,151)	5.9%	(\$0.0054)
NG Fuel Tax	(\$25,234)	8.7%	(\$0.0079)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$84,131)</b>	<b>28.9%</b>	<b>(\$0.0264)</b>
<b>Total Costs</b>	<b>(\$290,697)</b>	<b>100.0%</b>	<b>(\$0.0914)</b>
<b>Savings - Cost</b>	<b>(\$163,673)</b>	<b>N/A</b>	<b>(\$0.0514)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	18.1	28,697	\$1,950	\$900
Light Trucks	15	16.2	12,242	\$2,200	\$900
Heavy Duty Gasoline	3	6.2	11,519	\$3,300	\$900
Heavy Duty Diesel	9	9.0	12,084	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>28</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	22,714

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$620.08)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0514)</b>
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**District - 2  
Weatherford**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$172,020	85.1%	\$0.0551
Automobiles	\$5,941	2.9%	\$0.0289
Light Trucks	\$96,671	47.8%	\$0.0422
Heavy Duty Trucks	\$69,409	34.3%	\$0.1101
Diesel Price Diff.	\$30,100	14.9%	\$0.0351
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$202,120</b>	<b>100.0%</b>	<b>\$0.0508</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$27,247)	7.5%	(\$0.0068)
Compressor	(\$27,191)	7.5%	(\$0.0068)
Storage Vessels	(\$53,878)	14.9%	(\$0.0135)
Dispenser	(\$24,857)	6.9%	(\$0.0062)
Dryer	(\$9,943)	2.7%	(\$0.0025)
<b>Subtotal</b>	<b>(\$143,115)</b>	<b>39.5%</b>	<b>(\$0.0359)</b>
<b>Vehicle</b>			
Conversion Kit	(\$25,339)	7.0%	(\$0.0064)
Tanks	(\$37,482)	10.3%	(\$0.0094)
Labor	(\$33,352)	9.2%	(\$0.0084)
OEM	(\$12,383)	3.4%	(\$0.0031)
<b>Subtotal</b>	<b>(\$108,556)</b>	<b>29.9%</b>	<b>(\$0.0273)</b>
<b>Operating</b>			
Station Maint.	(\$18,788)	5.2%	(\$0.0047)
Cylinder Recert.	(\$8,470)	2.3%	(\$0.0021)
Power	(\$29,215)	8.1%	(\$0.0073)
Labor - fuel time loss	(\$23,206)	6.4%	(\$0.0058)
NG Fuel Tax	(\$31,380)	8.7%	(\$0.0079)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$111,059)</b>	<b>30.6%</b>	<b>(\$0.0279)</b>
<b>Total Costs</b>	<b>(\$362,730)</b>	<b>100.0%</b>	<b>(\$0.0911)</b>
<b>Savings - Cost</b>	<b>(\$160,610)</b>	<b>N/A</b>	<b>(\$0.0403)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	20.2	21,797	\$1,950	\$900
Light Trucks	20	13.6	12,140	\$2,200	\$900
Heavy Duty Gasoline	5	5.2	13,374	\$3,300	\$900
Heavy Duty Diesel	8	8.0	13,640	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>34</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	11
Year 1: Storage Size (scf)	38,474

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$501.10)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0403)</b>
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**District - 3  
Archer City**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$49,773		72.4%	\$0.0674
Automobiles	\$5,506		8.0%	\$0.0340
Light Trucks	\$9,593		14.0%	\$0.0429
Heavy Duty Trucks	\$34,673		50.4%	\$0.0983
Diesel Price Diff.	\$18,973		27.6%	\$0.0313
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$68,746</b>		<b>100.0%</b>	<b>\$0.0511</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$17,223)		9.5%	(\$0.0128)
Compressor	(\$21,881)		12.0%	(\$0.0163)
Storage Vessels	(\$20,397)		11.2%	(\$0.0152)
Dispenser	(\$24,857)		13.7%	(\$0.0185)
Dryer	(\$9,943)		5.5%	(\$0.0074)
<b>Subtotal</b>	<b>(\$94,301)</b>		<b>51.9%</b>	<b>(\$0.0702)</b>
<b>Vehicle</b>				
Conversion Kit	(\$9,045)		5.0%	(\$0.0067)
Tanks	(\$13,895)		7.7%	(\$0.0103)
Labor	(\$12,115)		6.7%	(\$0.0090)
OEM	(\$5,453)		3.0%	(\$0.0041)
<b>Subtotal</b>	<b>(\$40,508)</b>		<b>22.3%</b>	<b>(\$0.0301)</b>
<b>Operating</b>				
Station Maint.	(\$7,193)		4.0%	(\$0.0054)
Cylinder Recert.	(\$3,006)		1.7%	(\$0.0022)
Power	(\$15,661)		8.6%	(\$0.0117)
Labor - fuel time loss	(\$8,612)		4.7%	(\$0.0064)
NG Fuel Tax	(\$12,311)		6.8%	(\$0.0092)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$46,783)</b>		<b>25.8%</b>	<b>(\$0.0348)</b>
<b>Total Costs</b>	<b>(\$181,592)</b>		<b>100.0%</b>	<b>(\$0.1351)</b>
<b>Savings - Cost</b>	<b>(\$112,846)</b>		<b>N/A</b>	<b>(\$0.0839)</b>

<b>VEHICLE DATA</b>		<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles		1	17.1	17,172	\$1,950	\$900
Light Trucks		2	13.4	11,870	\$2,200	\$900
Heavy Duty Gasoline		3	5.8	12,474	\$3,300	\$900
Heavy Duty Diesel		5	9.0	15,422	--	--
Dedicated		--	--	--	\$6,350	\$2,800
Dual-fuel		--	--	--	\$5,500	N/A
<b>Total</b>		<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	<b>10.0%</b>
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,340

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,088.24)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0839)</b>
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**District - 3  
Bowie**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$42,841	60.1%	\$0.0392
Automobiles	\$4,348	6.1%	\$0.0217
Light Trucks	\$38,493	54.0%	\$0.0432
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$28,437	39.9%	\$0.0350
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$71,277</b>	<b>100.0%</b>	<b>\$0.0374</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,093)	8.0%	(\$0.0095)
Compressor	(\$22,399)	9.9%	(\$0.0118)
Storage Vessels	(\$23,136)	10.3%	(\$0.0121)
Dispenser	(\$24,857)	11.0%	(\$0.0131)
Dryer	(\$9,943)	4.4%	(\$0.0052)
<b>Subtotal</b>	<b>(\$98,427)</b>	<b>43.7%</b>	<b>(\$0.0517)</b>
<b>Vehicle</b>			
Conversion Kit	(\$18,072)	8.0%	(\$0.0095)
Tanks	(\$22,082)	9.8%	(\$0.0116)
Labor	(\$20,264)	9.0%	(\$0.0106)
OEM	(\$8,937)	4.0%	(\$0.0047)
<b>Subtotal</b>	<b>(\$69,354)</b>	<b>30.8%</b>	<b>(\$0.0364)</b>
<b>Operating</b>			
Station Maint.	(\$8,270)	3.7%	(\$0.0043)
Cylinder Recert.	(\$4,697)	2.1%	(\$0.0025)
Power	(\$16,941)	7.5%	(\$0.0089)
Labor - fuel time loss	(\$12,083)	5.4%	(\$0.0063)
NG Fuel Tax	(\$15,543)	6.9%	(\$0.0082)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$57,535)</b>	<b>25.5%</b>	<b>(\$0.0302)</b>
<b>Total Costs</b>	<b>(\$225,316)</b>	<b>100.0%</b>	<b>(\$0.1183)</b>
<b>Savings - Cost</b>	<b>(\$154,039)</b>	<b>N/A</b>	<b>(\$0.0809)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	27.0	21,295	\$1,950	\$900
Light Trucks	14	13.4	6,753	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	8	8.0	12,927	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>23</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,703

- | <b>MAJOR ASSUMPTIONS</b>                                                                      |         |
|-----------------------------------------------------------------------------------------------|---------|
| 1. Fueling station is designed for continuous fast-filling in one session per day.            |         |
| 2. OEM vehicles are available at the beginning of year 11.                                    |         |
| 3. Diesel conversions are assumed available at the beginning of year 6.                       |         |
| 4. Vehicles are sold off at the end of the year when they reach the following mileage totals: |         |
| Automobiles                                                                                   | 90,000  |
| Light Trucks                                                                                  | 90,000  |
| Heavy Duty Gasoline                                                                           | 90,000  |
| Heavy Duty Diesel                                                                             | 150,000 |

<b>Cost/vehicle/year</b>	<b>(\$710.45)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0809)</b>
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**District - 3  
Electra**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$68,949		84.2%	\$0.0692
Automobiles	\$6,057		7.4%	\$0.0305
Light Trucks	\$11,852		14.5%	\$0.0486
Heavy Duty Trucks	\$51,041		62.3%	\$0.0920
Diesel Price Diff.	\$12,941		15.8%	\$0.0352
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$81,890</b>		<b>100.0%</b>	<b>\$0.0600</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$17,667)		9.8%	(\$0.0130)
Compressor	(\$22,013)		12.3%	(\$0.0161)
Storage Vessels	(\$22,067)		12.3%	(\$0.0162)
Dispenser	(\$24,857)		13.8%	(\$0.0182)
Dryer	(\$9,943)		5.5%	(\$0.0073)
<b>Subtotal</b>	<b>(\$96,547)</b>		<b>53.7%</b>	<b>(\$0.0708)</b>
<b>Vehicle</b>				
Conversion Kit	(\$7,603)		4.2%	(\$0.0056)
Tanks	(\$13,637)		7.6%	(\$0.0100)
Labor	(\$10,511)		5.8%	(\$0.0077)
OEM	(\$4,935)		2.7%	(\$0.0036)
<b>Subtotal</b>	<b>(\$36,686)</b>		<b>20.4%</b>	<b>(\$0.0269)</b>
<b>Operating</b>				
Station Maint.	(\$7,615)		4.2%	(\$0.0056)
Cylinder Recert.	(\$2,794)		1.6%	(\$0.0020)
Power	(\$16,220)		9.0%	(\$0.0119)
Labor - fuel time loss	(\$8,309)		4.6%	(\$0.0061)
NG Fuel Tax	(\$11,504)		6.4%	(\$0.0084)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$46,442)</b>		<b>25.8%</b>	<b>(\$0.0340)</b>
<b>Total Costs</b>	<b>(\$179,674)</b>		<b>100.0%</b>	<b>(\$0.1317)</b>
<b>Savings - Cost</b>	<b>(\$97,784)</b>		<b>N/A</b>	<b>(\$0.0717)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Light Trucks	2	11.9	12,921	\$2,200	\$900
Heavy Duty Gasoline	4	6.3	14,709	\$3,300	\$900
Heavy Duty Diesel	3	8.0	15,584	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,597

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,037.29)

**Incremental Cost/mile** (\$0.0717)

**District - 3  
Gainesville**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$166,928	93.2%	\$0.0605
Automobiles	\$2,773	1.5%	\$0.0328
Light Trucks	\$75,702	42.3%	\$0.0447
Heavy Duty Trucks	\$88,453	49.4%	\$0.0900
Diesel Price Diff.	\$12,130	6.8%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$179,058</b>	<b>100.0%</b>	<b>\$0.0568</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$24,302)	8.2%	(\$0.0077)
Compressor	(\$25,398)	8.6%	(\$0.0081)
Storage Vessels	(\$44,454)	15.1%	(\$0.0141)
Dispenser	(\$24,857)	8.4%	(\$0.0079)
Dryer	(\$9,943)	3.4%	(\$0.0032)
<b>Subtotal</b>	<b>(\$128,953)</b>	<b>43.7%</b>	<b>(\$0.0409)</b>
<b>Vehicle</b>			
Conversion Kit	(\$17,155)	5.8%	(\$0.0054)
Tanks	(\$28,666)	9.7%	(\$0.0091)
Labor	(\$22,992)	7.8%	(\$0.0073)
OEM	(\$8,983)	3.0%	(\$0.0029)
<b>Subtotal</b>	<b>(\$77,796)</b>	<b>26.4%</b>	<b>(\$0.0247)</b>
<b>Operating</b>			
Station Maint.	(\$15,116)	5.1%	(\$0.0048)
Cylinder Recert.	(\$5,873)	2.0%	(\$0.0019)
Power	(\$24,966)	8.5%	(\$0.0079)
Labor - fuel time loss	(\$16,414)	5.6%	(\$0.0052)
NG Fuel Tax	(\$25,701)	8.7%	(\$0.0082)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$88,071)</b>	<b>29.9%</b>	<b>(\$0.0280)</b>
<b>Total Costs</b>	<b>(\$294,821)</b>	<b>100.0%</b>	<b>(\$0.0936)</b>
<b>Savings - Cost</b>	<b>(\$115,763)</b>	<b>N/A</b>	<b>(\$0.0367)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	17.7	8,959	\$1,950	\$900
Light Trucks	13	12.9	13,811	\$2,200	\$900
Heavy Duty Gasoline	6	6.5	17,372	\$3,300	\$900
Heavy Duty Diesel	4	9.0	12,434	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>24</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	11
Year 1: Storage Size (scf)	37,195

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$511.67)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0367)</b>
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**District - 3  
Graham**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$53,251	71.9%	\$0.0442
Automobiles	\$5,456	7.4%	\$0.0309
Light Trucks	\$35,955	48.6%	\$0.0409
Heavy Duty Trucks	\$11,839	16.0%	\$0.0799
Diesel Price Diff.	\$20,781	28.1%	\$0.0350
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$74,032</b>	<b>100.0%</b>	<b>\$0.0412</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,733)	8.7%	(\$0.0099)
Compressor	(\$22,180)	10.9%	(\$0.0123)
Storage Vessels	(\$22,056)	10.9%	(\$0.0123)
Dispenser	(\$24,857)	12.3%	(\$0.0138)
Dryer	(\$9,943)	4.9%	(\$0.0055)
<b>Subtotal</b>	<b>(\$96,769)</b>	<b>47.7%</b>	<b>(\$0.0538)</b>
<b>Vehicle</b>			
Conversion Kit	(\$12,790)	6.3%	(\$0.0071)
Tanks	(\$16,424)	8.1%	(\$0.0091)
Labor	(\$16,954)	8.4%	(\$0.0094)
OEM	(\$6,528)	3.2%	(\$0.0036)
<b>Subtotal</b>	<b>(\$52,696)</b>	<b>26.0%</b>	<b>(\$0.0293)</b>
<b>Operating</b>			
Station Maint.	(\$7,787)	3.8%	(\$0.0043)
Cylinder Recert.	(\$3,570)	1.8%	(\$0.0020)
Power	(\$16,319)	8.1%	(\$0.0091)
Labor - fuel time loss	(\$10,944)	5.4%	(\$0.0061)
NG Fuel Tax	(\$14,598)	7.2%	(\$0.0081)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$53,218)</b>	<b>26.3%</b>	<b>(\$0.0296)</b>
<b>Total Costs</b>	<b>(\$202,683)</b>	<b>100.0%</b>	<b>(\$0.1127)</b>
<b>Savings - Cost</b>	<b>(\$128,651)</b>	<b>N/A</b>	<b>(\$0.0715)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	18.9	18,701	\$1,950	\$900
Light Trucks	8	14.1	11,670	\$2,200	\$900
Heavy Duty Gasoline	1	7.3	15,725	\$3,300	\$900
Heavy Duty Diesel	6	8.0	12,596	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	12,074

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$852.95)

**Incremental Cost/mile** (\$0.0715)

**District - 3  
Henrietta**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$69,345	80.0%	\$0.0617
Automobiles	\$3,968	4.6%	\$0.0257
Light Trucks	\$27,313	31.5%	\$0.0478
Heavy Duty Trucks	\$38,063	43.9%	\$0.0958
Diesel Price Diff.	\$17,346	20.0%	\$0.0398
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$86,690</b>	<b>100.0%</b>	<b>\$0.0556</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,351)	9.3%	(\$0.0118)
Compressor	(\$22,420)	11.3%	(\$0.0144)
Storage Vessels	(\$24,256)	12.3%	(\$0.0156)
Dispenser	(\$24,857)	12.6%	(\$0.0159)
Dryer	(\$9,943)	5.0%	(\$0.0064)
<b>Subtotal</b>	<b>(\$99,826)</b>	<b>50.5%</b>	<b>(\$0.0640)</b>
<b>Vehicle</b>			
Conversion Kit	(\$10,440)	5.3%	(\$0.0067)
Tanks	(\$15,695)	7.9%	(\$0.0101)
Labor	(\$14,114)	7.1%	(\$0.0091)
OEM	(\$5,082)	2.6%	(\$0.0033)
<b>Subtotal</b>	<b>(\$45,331)</b>	<b>22.9%</b>	<b>(\$0.0291)</b>
<b>Operating</b>			
Station Maint.	(\$8,438)	4.3%	(\$0.0054)
Cylinder Recert.	(\$3,296)	1.7%	(\$0.0021)
Power	(\$17,145)	8.7%	(\$0.0110)
Labor - fuel time loss	(\$9,994)	5.1%	(\$0.0064)
NG Fuel Tax	(\$13,787)	7.0%	(\$0.0088)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$52,660)</b>	<b>26.6%</b>	<b>(\$0.0338)</b>
<b>Total Costs</b>	<b>(\$197,816)</b>	<b>100.0%</b>	<b>(\$0.1269)</b>
<b>Savings - Cost</b>	<b>(\$111,126)</b>	<b>N/A</b>	<b>(\$0.0713)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	22.6	16,400	\$1,950	\$900
Light Trucks	4	12.2	15,157	\$2,200	\$900
Heavy Duty Gasoline	3	6.0	14,043	\$3,300	\$900
Heavy Duty Diesel	5	7.0	11,092	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>13</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,652

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$906.78)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0713)</b>
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**District - 3  
Nocona**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$39,019		53.6%	\$0.0518
Automobiles	\$5,324		7.3%	\$0.0308
Light Trucks	\$16,990		23.3%	\$0.0397
Heavy Duty Trucks	\$16,705		22.9%	\$0.1100
Diesel Price Diff.	\$33,782		46.4%	\$0.0317
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$72,801</b>		<b>100.0%</b>	<b>\$0.0400</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$18,483)		9.4%	(\$0.0102)
Compressor	(\$22,588)		11.5%	(\$0.0124)
Storage Vessels	(\$24,403)		12.4%	(\$0.0134)
Dispenser	(\$24,857)		12.6%	(\$0.0137)
Dryer	(\$9,943)		5.1%	(\$0.0055)
<b>Subtotal</b>	<b>(\$100,275)</b>		<b>51.0%</b>	<b>(\$0.0551)</b>
<b>Vehicle</b>				
Conversion Kit	(\$9,103)		4.6%	(\$0.0050)
Tanks	(\$11,924)		6.1%	(\$0.0066)
Labor	(\$12,842)		6.5%	(\$0.0071)
OEM	(\$10,121)		5.1%	(\$0.0056)
<b>Subtotal</b>	<b>(\$43,990)</b>		<b>22.4%</b>	<b>(\$0.0242)</b>
<b>Operating</b>				
Station Maint.	(\$8,653)		4.4%	(\$0.0048)
Cylinder Recert.	(\$1,937)		1.0%	(\$0.0011)
Power	(\$17,405)		8.9%	(\$0.0096)
Labor - fuel time loss	(\$11,477)		5.8%	(\$0.0063)
NG Fuel Tax	(\$12,828)		6.5%	(\$0.0071)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$52,300)</b>		<b>26.6%</b>	<b>(\$0.0287)</b>
<b>Total Costs</b>	<b>(\$196,564)</b>		<b>100.0%</b>	<b>(\$0.1081)</b>
<b>Savings - Cost</b>	<b>(\$123,763)</b>		<b>N/A</b>	<b>(\$0.0680)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	19.0	18,315	\$1,950	\$900
Light Trucks	3	14.6	15,148	\$2,200	\$900
Heavy Duty Gasoline	1	5.3	16,115	\$3,300	\$900
Heavy Duty Diesel	6	9.0	22,620	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,798

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,193.52)

**Incremental Cost/mile** (\$0.0680)



**District - 3  
Olney**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$27,344	57.5%	\$0.0485
Automobiles	\$5,080	10.7%	\$0.0371
Light Trucks	\$10,454	22.0%	\$0.0449
Heavy Duty Trucks	\$11,810	24.8%	\$0.0608
Diesel Price Diff.	\$20,198	42.5%	\$0.0351
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$47,543</b>	<b>100.0%</b>	<b>\$0.0417</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$15,813)	10.0%	(\$0.0139)
Compressor	(\$21,186)	13.4%	(\$0.0186)
Storage Vessels	(\$15,603)	9.9%	(\$0.0137)
Dispenser	(\$24,857)	15.8%	(\$0.0218)
Dryer	(\$9,943)	6.3%	(\$0.0087)
<b>Subtotal</b>	<b>(\$87,402)</b>	<b>55.4%</b>	<b>(\$0.0767)</b>
<b>Vehicle</b>			
Conversion Kit	(\$7,753)	4.9%	(\$0.0068)
Tanks	(\$9,895)	6.3%	(\$0.0087)
Labor	(\$10,453)	6.6%	(\$0.0092)
OEM	(\$4,830)	3.1%	(\$0.0042)
<b>Subtotal</b>	<b>(\$32,931)</b>	<b>20.9%</b>	<b>(\$0.0289)</b>
<b>Operating</b>			
Station Maint.	(\$5,598)	3.5%	(\$0.0049)
Cylinder Recert.	(\$1,991)	1.3%	(\$0.0017)
Power	(\$13,766)	8.7%	(\$0.0121)
Labor - fuel time loss	(\$7,711)	4.9%	(\$0.0068)
NG Fuel Tax	(\$8,413)	5.3%	(\$0.0074)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$37,479)</b>	<b>23.7%</b>	<b>(\$0.0329)</b>
<b>Total Costs</b>	<b>(\$157,812)</b>	<b>100.0%</b>	<b>(\$0.1386)</b>
<b>Savings - Cost</b>	<b>(\$110,269)</b>	<b>N/A</b>	<b>(\$0.0968)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	15.6	14,533	\$1,950	\$900
Light Trucks	2	12.8	12,336	\$2,200	\$900
Heavy Duty Gasoline	1	9.6	20,594	\$3,300	\$900
Heavy Duty Diesel	5	8.0	14,645	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>9</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	6,197

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,299.69)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0968)</b>
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**District - 3  
Seymour**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$31,847		67.8%	\$0.0498
Automobiles	\$6,213		13.2%	\$0.0290
Light Trucks	\$8,630		18.4%	\$0.0388
Heavy Duty Trucks	\$17,004		36.2%	\$0.0841
Diesel Price Diff.	\$15,122		32.2%	\$0.0310
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$46,969</b>		<b>100.0%</b>	<b>\$0.0417</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$15,429)		9.7%	(\$0.0137)
Compressor	(\$20,962)		13.2%	(\$0.0186)
Storage Vessels	(\$14,395)		9.1%	(\$0.0128)
Dispenser	(\$24,857)		15.6%	(\$0.0221)
Dryer	(\$9,943)		6.3%	(\$0.0088)
<b>Subtotal</b>	<b>(\$85,585)</b>		<b>53.8%</b>	<b>(\$0.0760)</b>
<b>Vehicle</b>				
Conversion Kit	(\$8,533)		5.4%	(\$0.0076)
Tanks	(\$11,895)		7.5%	(\$0.0106)
Labor	(\$11,640)		7.3%	(\$0.0103)
OEM	(\$3,568)		2.2%	(\$0.0032)
<b>Subtotal</b>	<b>(\$35,636)</b>		<b>22.4%</b>	<b>(\$0.0316)</b>
<b>Operating</b>				
Station Maint.	(\$5,163)		3.2%	(\$0.0046)
Cylinder Recert.	(\$2,744)		1.7%	(\$0.0024)
Power	(\$13,262)		8.3%	(\$0.0118)
Labor - fuel time loss	(\$6,988)		4.4%	(\$0.0062)
NG Fuel Tax	(\$9,601)		6.0%	(\$0.0085)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$37,757)</b>		<b>23.7%</b>	<b>(\$0.0335)</b>
<b>Total Costs</b>	<b>(\$158,979)</b>		<b>100.0%</b>	<b>(\$0.1412)</b>
<b>Savings - Cost</b>	<b>(\$112,010)</b>		<b>N/A</b>	<b>(\$0.0995)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	20.0	22,700	\$1,950
Light Trucks	2	14.8	11,811	\$2,200	\$900
Heavy Duty Gasoline	2	6.8	10,727	\$3,300	\$900
Heavy Duty Diesel	5	9.0	12,400	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,277

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,188.19)

**Incremental Cost/mile** (\$0.0995)

**District - 3  
Throckmorton**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$38,400	63.4%	\$0.0491
Automobiles	\$5,260	8.7%	\$0.0216
Light Trucks	\$8,755	14.5%	\$0.0378
Heavy Duty Trucks	\$24,385	40.3%	\$0.0794
Diesel Price Diff.	\$22,144	36.6%	\$0.0355
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$60,544</b>	<b>100.0%</b>	<b>\$0.0431</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,825)	9.9%	(\$0.0120)
Compressor	(\$21,672)	12.7%	(\$0.0154)
Storage Vessels	(\$19,023)	11.2%	(\$0.0135)
Dispenser	(\$24,857)	14.6%	(\$0.0177)
Dryer	(\$9,943)	5.8%	(\$0.0071)
<b>Subtotal</b>	<b>(\$92,319)</b>	<b>54.2%</b>	<b>(\$0.0657)</b>
<b>Vehicle</b>			
Conversion Kit	(\$7,236)	4.3%	(\$0.0051)
Tanks	(\$10,766)	6.3%	(\$0.0077)
Labor	(\$10,467)	6.2%	(\$0.0074)
OEM	(\$6,402)	3.8%	(\$0.0046)
<b>Subtotal</b>	<b>(\$34,871)</b>	<b>20.5%</b>	<b>(\$0.0248)</b>
<b>Operating</b>			
Station Maint.	(\$6,722)	3.9%	(\$0.0048)
Cylinder Recert.	(\$1,896)	1.1%	(\$0.0013)
Power	(\$15,140)	8.9%	(\$0.0108)
Labor - fuel time loss	(\$8,467)	5.0%	(\$0.0060)
NG Fuel Tax	(\$10,777)	6.3%	(\$0.0077)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$43,001)</b>	<b>25.3%</b>	<b>(\$0.0306)</b>
<b>Total Costs</b>	<b>(\$170,191)</b>	<b>100.0%</b>	<b>(\$0.1210)</b>
<b>Savings - Cost</b>	<b>(\$109,647)</b>	<b>N/A</b>	<b>(\$0.0780)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	26.9	25,822	\$1,950	\$900
Light Trucks	2	15.2	12,289	\$2,200	\$900
Heavy Duty Gasoline	2	7.3	16,283	\$3,300	\$900
Heavy Duty Diesel	4	8.0	19,860	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>9</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	<b>10.0%</b>
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,694

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,292.37)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0780)</b>
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**District - 3  
Vernon**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$61,400	75.7%	\$0.0527
Automobiles	\$6,305	7.8%	\$0.0312
Light Trucks	\$32,949	40.6%	\$0.0440
Heavy Duty Trucks	\$22,147	27.3%	\$0.1034
Diesel Price Diff.	\$19,691	24.3%	\$0.0351
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$81,091</b>	<b>100.0%</b>	<b>\$0.0470</b>
<b>COSTS</b>			
<b>Infrastructure</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,110)	8.8%	(\$0.0105)
Compressor	(\$22,344)	10.9%	(\$0.0129)
Storage Vessels	(\$23,370)	11.4%	(\$0.0135)
Dispenser	(\$24,857)	12.1%	(\$0.0144)
Dryer	(\$9,943)	4.9%	(\$0.0058)
<b>Subtotal</b>	<b>(\$98,623)</b>	<b>48.2%</b>	<b>(\$0.0571)</b>
<b>Vehicle</b>			
Conversion Kit	(\$12,827)	6.3%	(\$0.0074)
Tanks	(\$18,195)	8.9%	(\$0.0105)
Labor	(\$14,993)	7.3%	(\$0.0087)
OEM	(\$7,677)	3.8%	(\$0.0044)
<b>Subtotal</b>	<b>(\$53,693)</b>	<b>26.2%</b>	<b>(\$0.0311)</b>
<b>Operating</b>			
Station Maint.	(\$8,152)	4.0%	(\$0.0047)
Cylinder Recert.	(\$3,652)	1.8%	(\$0.0021)
Power	(\$16,740)	8.2%	(\$0.0097)
Labor - fuel time loss	(\$10,808)	5.3%	(\$0.0063)
NG Fuel Tax	(\$12,995)	6.3%	(\$0.0075)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$52,347)</b>	<b>25.6%</b>	<b>(\$0.0303)</b>
<b>Total Costs</b>	<b>(\$204,662)</b>	<b>100.0%</b>	<b>(\$0.1186)</b>
<b>Savings - Cost</b>	<b>(\$123,571)</b>	<b>N/A</b>	<b>(\$0.0716)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	18.7	21,439	\$1,950	\$900
Light Trucks	9	13.2	8,827	\$2,200	\$900
Heavy Duty Gasoline	2	5.6	11,358	\$3,300	\$900
Heavy Duty Diesel	5	8.0	14,277	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>17</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	13,837

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$771.08)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0716)</b>
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**District - 3  
Wichita Falls**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$85,316	79.1%	\$0.0740
Automobiles	\$4,679	4.3%	\$0.0275
Light Trucks	\$22,607	21.0%	\$0.0615
Heavy Duty Trucks	\$58,030	53.8%	\$0.0944
Diesel Price Diff.	\$22,550	20.9%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$107,866</b>	<b>100.0%</b>	<b>\$0.0599</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,214)	8.6%	(\$0.0112)
Compressor	(\$23,408)	9.9%	(\$0.0130)
Storage Vessels	(\$30,438)	12.9%	(\$0.0169)
Dispenser	(\$24,857)	10.5%	(\$0.0138)
Dryer	(\$9,943)	4.2%	(\$0.0055)
<b>Subtotal</b>	<b>(\$108,859)</b>	<b>46.2%</b>	<b>(\$0.0604)</b>
<b>Vehicle</b>			
Conversion Kit	(\$14,901)	6.3%	(\$0.0083)
Tanks	(\$23,082)	9.8%	(\$0.0128)
Labor	(\$18,663)	7.9%	(\$0.0104)
OEM	(\$6,672)	2.8%	(\$0.0037)
<b>Subtotal</b>	<b>(\$63,318)</b>	<b>26.9%</b>	<b>(\$0.0352)</b>
<b>Operating</b>			
Station Maint.	(\$10,582)	4.5%	(\$0.0059)
Cylinder Recert.	(\$4,887)	2.1%	(\$0.0027)
Power	(\$19,654)	8.3%	(\$0.0109)
Labor - fuel time loss	(\$11,763)	5.0%	(\$0.0065)
NG Fuel Tax	(\$16,674)	7.1%	(\$0.0093)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$63,559)</b>	<b>27.0%</b>	<b>(\$0.0353)</b>
<b>Total Costs</b>	<b>(\$235,737)</b>	<b>100.0%</b>	<b>(\$0.1309)</b>
<b>Savings - Cost</b>	<b>(\$127,870)</b>	<b>N/A</b>	<b>(\$0.0710)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	21.3	18,041	\$1,950	\$900
Light Trucks	4	9.5	9,753	\$2,200	\$900
Heavy Duty Gasoline	5	6.1	13,038	\$3,300	\$900
Heavy Duty Diesel	8	8.0	10,325	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>18</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	19,203

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$753.58)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0710)</b>
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**District - 3  
Wichita Falls DO**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$296,630	91.2%	\$0.0436
Automobiles	\$46,003	14.1%	\$0.0247
Light Trucks	\$208,681	64.1%	\$0.0455
Heavy Duty Trucks	\$41,946	12.9%	\$0.1223
Diesel Price Diff.	\$28,685	8.8%	\$0.0404
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$325,315</b>	<b>100.0%</b>	<b>\$0.0433</b>
<b>COSTS</b>			
<b>Infrastructure</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
Land	\$0	0.0%	\$0.0000
Station setup	(\$35,211)	6.6%	(\$0.0047)
Compressor	(\$31,595)	5.9%	(\$0.0042)
Storage Vessels	(\$80,424)	15.0%	(\$0.0107)
Dispenser	(\$24,857)	4.6%	(\$0.0033)
Dryer	(\$9,943)	1.9%	(\$0.0013)
<b>Subtotal</b>	<b>(\$182,029)</b>	<b>33.9%</b>	<b>(\$0.0242)</b>
<b>Vehicle</b>			
Conversion Kit	(\$42,630)	7.9%	(\$0.0057)
Tanks	(\$51,945)	9.7%	(\$0.0069)
Labor	(\$60,062)	11.2%	(\$0.0080)
OEM	(\$18,311)	3.4%	(\$0.0024)
<b>Subtotal</b>	<b>(\$172,948)</b>	<b>32.2%</b>	<b>(\$0.0230)</b>
<b>Operating</b>			
Station Maint.	(\$28,358)	5.3%	(\$0.0038)
Cylinder Recert.	(\$12,313)	2.3%	(\$0.0016)
Power	(\$40,394)	7.5%	(\$0.0054)
Labor - fuel time loss	(\$44,908)	8.4%	(\$0.0060)
NG Fuel Tax	(\$55,694)	10.4%	(\$0.0074)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$181,667)</b>	<b>33.9%</b>	<b>(\$0.0242)</b>
<b>Total Costs</b>	<b>(\$536,645)</b>	<b>100.0%</b>	<b>(\$0.0715)</b>
<b>Savings - Cost</b>	<b>(\$211,330)</b>	<b>N/A</b>	<b>(\$0.0282)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	16	23.3	12,365	\$1,950	\$900
Light Trucks	39	12.6	12,480	\$2,200	\$900
Heavy Duty Gasoline	2	4.8	18,190	\$3,300	\$900
Heavy Duty Diesel	5	7.0	18,084	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>62</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	19
Year 1: Storage Size (scf)	64,719

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$361.58)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0282)</b>
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**District - 4  
Borger**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$69,151	78.5%	\$0.0546
Automobiles	\$9,192	10.4%	\$0.0377
Light Trucks	\$45,219	51.4%	\$0.0503
Heavy Duty Trucks	\$14,740	16.7%	\$0.1195
Diesel Price Diff.	\$18,887	21.5%	\$0.0311
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$88,038</b>	<b>100.0%</b>	<b>\$0.0470</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,579)	8.6%	(\$0.0099)
Compressor	(\$22,599)	10.4%	(\$0.0121)
Storage Vessels	(\$24,947)	11.5%	(\$0.0133)
Dispenser	(\$24,857)	11.4%	(\$0.0133)
Dryer	(\$9,943)	4.6%	(\$0.0053)
<b>Subtotal</b>	<b>(\$100,925)</b>	<b>46.5%</b>	<b>(\$0.0539)</b>
<b>Vehicle</b>			
Conversion Kit	(\$14,126)	6.5%	(\$0.0075)
Tanks	(\$18,874)	8.7%	(\$0.0101)
Labor	(\$18,341)	8.4%	(\$0.0098)
OEM	(\$6,655)	3.1%	(\$0.0036)
<b>Subtotal</b>	<b>(\$57,996)</b>	<b>26.7%</b>	<b>(\$0.0310)</b>
<b>Operating</b>			
Station Maint.	(\$8,751)	4.0%	(\$0.0047)
Cylinder Recert.	(\$4,164)	1.9%	(\$0.0022)
Power	(\$17,457)	8.0%	(\$0.0093)
Labor - fuel time loss	(\$12,783)	5.9%	(\$0.0068)
NG Fuel Tax	(\$15,164)	7.0%	(\$0.0081)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$58,318)</b>	<b>26.8%</b>	<b>(\$0.0311)</b>
<b>Total Costs</b>	<b>(\$217,239)</b>	<b>100.0%</b>	<b>(\$0.1160)</b>
<b>Savings - Cost</b>	<b>(\$129,201)</b>	<b>N/A</b>	<b>(\$0.0690)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	2	15.3	12,937	\$1,950	\$900
Light Trucks	8	11.4	11,919	\$2,200	\$900
Heavy Duty Gasoline	2	4.8	6,545	\$3,300	\$900
Heavy Duty Diesel	6	9.0	12,879	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>18</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,678

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$761.42)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0690)</b>
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**District - 4  
Canadian**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$33,828		61.9%	\$0.0447
Automobiles	\$7,049		12.9%	\$0.0346
Light Trucks	\$18,238		33.4%	\$0.0375
Heavy Duty Trucks	\$8,541		15.6%	\$0.1269
Diesel Price Diff.	\$20,839		38.1%	\$0.0308
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$54,667</b>		<b>100.0%</b>	<b>\$0.0381</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$16,383)		8.9%	(\$0.0114)
Compressor	(\$21,470)		11.7%	(\$0.0150)
Storage Vessels	(\$17,518)		9.5%	(\$0.0122)
Dispenser	(\$24,857)		13.5%	(\$0.0173)
Dryer	(\$9,943)		5.4%	(\$0.0069)
<b>Subtotal</b>	<b>(\$90,170)</b>		<b>49.1%</b>	<b>(\$0.0629)</b>
<b>Vehicle</b>				
Conversion Kit	(\$12,811)		7.0%	(\$0.0089)
Tanks	(\$15,311)		8.3%	(\$0.0107)
Labor	(\$16,514)		9.0%	(\$0.0115)
OEM	(\$5,011)		2.7%	(\$0.0035)
<b>Subtotal</b>	<b>(\$49,647)</b>		<b>27.0%</b>	<b>(\$0.0346)</b>
<b>Operating</b>				
Station Maint.	(\$6,271)		3.4%	(\$0.0044)
Cylinder Recert.	(\$3,589)		2.0%	(\$0.0025)
Power	(\$14,602)		7.9%	(\$0.0102)
Labor - fuel time loss	(\$9,099)		5.0%	(\$0.0063)
NG Fuel Tax	(\$10,300)		5.6%	(\$0.0072)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$43,861)</b>		<b>23.9%</b>	<b>(\$0.0306)</b>
<b>Total Costs</b>	<b>(\$183,678)</b>		<b>100.0%</b>	<b>(\$0.1282)</b>
<b>Savings - Cost</b>	<b>(\$129,011)</b>		<b>N/A</b>	<b>(\$0.0900)</b>

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	16.9	21,602	\$1,950	\$900
Light Trucks	3	15.5	17,204	\$2,200	\$900
Heavy Duty Gasoline	1	4.6	7,141	\$3,300	\$900
Heavy Duty Diesel	9	9.0	9,557	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,632

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$977.53)

**Incremental Cost/mile** (\$0.0900)



**District - 4  
Canyon**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$86,354	79.2%	\$0.0588
Automobiles	\$3,748	3.4%	\$0.0300
Light Trucks	\$40,926	37.6%	\$0.0473
Heavy Duty Trucks	\$41,680	38.2%	\$0.0872
Diesel Price Diff.	\$22,627	20.8%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$108,980</b>	<b>100.0%</b>	<b>\$0.0514</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,305)	8.0%	(\$0.0096)
Compressor	(\$23,499)	9.3%	(\$0.0111)
Storage Vessels	(\$30,700)	12.2%	(\$0.0145)
Dispenser	(\$24,857)	9.8%	(\$0.0117)
Dryer	(\$9,943)	3.9%	(\$0.0047)
<b>Subtotal</b>	<b>(\$109,303)</b>	<b>43.3%</b>	<b>(\$0.0516)</b>
<b>Vehicle</b>			
Conversion Kit	(\$18,736)	7.4%	(\$0.0088)
Tanks	(\$26,932)	10.7%	(\$0.0127)
Labor	(\$21,630)	8.6%	(\$0.0102)
OEM	(\$8,204)	3.2%	(\$0.0039)
<b>Subtotal</b>	<b>(\$75,502)</b>	<b>29.9%</b>	<b>(\$0.0356)</b>
<b>Operating</b>			
Station Maint.	(\$10,683)	4.2%	(\$0.0050)
Cylinder Recert.	(\$5,829)	2.3%	(\$0.0028)
Power	(\$19,711)	7.8%	(\$0.0093)
Labor - fuel time loss	(\$12,838)	5.1%	(\$0.0061)
NG Fuel Tax	(\$18,710)	7.4%	(\$0.0088)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$67,773)</b>	<b>26.8%</b>	<b>(\$0.0320)</b>
<b>Total Costs</b>	<b>(\$252,578)</b>	<b>100.0%</b>	<b>(\$0.1192)</b>
<b>Savings - Cost</b>	<b>(\$143,598)</b>	<b>N/A</b>	<b>(\$0.0678)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	19.3	6,632	\$1,950	\$900
Light Trucks	10	12.4	9,179	\$2,200	\$900
Heavy Duty Gasoline	4	6.6	12,671	\$3,300	\$900
Heavy Duty Diesel	8	8.0	10,360	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>24</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	19,428

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$634.70)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0678)</b>
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**District - 4  
Channing**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$48,086	70.7%	\$0.0509
Automobiles	\$7,493	11.0%	\$0.0338
Light Trucks	\$21,566	31.7%	\$0.0483
Heavy Duty Trucks	\$19,026	28.0%	\$0.0686
Diesel Price Diff.	\$19,921	29.3%	\$0.0397
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$68,006</b>	<b>100.0%</b>	<b>\$0.0470</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,237)	9.6%	(\$0.0119)
Compressor	(\$21,888)	12.1%	(\$0.0151)
Storage Vessels	(\$20,429)	11.3%	(\$0.0141)
Dispenser	(\$24,857)	13.8%	(\$0.0172)
Dryer	(\$9,943)	5.5%	(\$0.0069)
<b>Subtotal</b>	<b>(\$94,352)</b>	<b>52.3%</b>	<b>(\$0.0652)</b>
<b>Vehicle</b>			
Conversion Kit	(\$9,579)	5.3%	(\$0.0066)
Tanks	(\$11,924)	6.6%	(\$0.0082)
Labor	(\$13,546)	7.5%	(\$0.0094)
OEM	(\$4,565)	2.5%	(\$0.0032)
<b>Subtotal</b>	<b>(\$39,613)</b>	<b>22.0%</b>	<b>(\$0.0274)</b>
<b>Operating</b>			
Station Maint.	(\$7,208)	4.0%	(\$0.0050)
Cylinder Recert.	(\$2,491)	1.4%	(\$0.0017)
Power	(\$15,694)	8.7%	(\$0.0108)
Labor - fuel time loss	(\$9,877)	5.5%	(\$0.0068)
NG Fuel Tax	(\$11,205)	6.2%	(\$0.0077)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$46,475)</b>	<b>25.8%</b>	<b>(\$0.0321)</b>
<b>Total Costs</b>	<b>(\$180,441)</b>	<b>100.0%</b>	<b>(\$0.1247)</b>
<b>Savings - Cost</b>	<b>(\$112,434)</b>	<b>N/A</b>	<b>(\$0.0777)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	17.2	23,547	\$1,950	\$900
Light Trucks	3	12.0	15,773	\$2,200	\$900
Heavy Duty Gasoline	1	8.5	29,442	\$3,300	\$900
Heavy Duty Diesel	6	7.0	10,641	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,837

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,084.27)

**Incremental Cost/mile** (\$0.0777)

**District - 4  
Claude**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$33,322	63.6%	\$0.0543
Automobiles	\$6,694	12.8%	\$0.0310
Light Trucks	\$8,192	15.6%	\$0.0799
Heavy Duty Trucks	\$18,435	35.2%	\$0.0624
Diesel Price Diff.	\$19,086	36.4%	\$0.0349
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$52,408</b>	<b>100.0%</b>	<b>\$0.0452</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,087)	9.6%	(\$0.0139)
Compressor	(\$21,311)	12.7%	(\$0.0184)
Storage Vessels	(\$16,554)	9.9%	(\$0.0143)
Dispenser	(\$24,857)	14.9%	(\$0.0214)
Dryer	(\$9,943)	5.9%	(\$0.0086)
<b>Subtotal</b>	<b>(\$88,752)</b>	<b>53.1%</b>	<b>(\$0.0765)</b>
<b>Vehicle</b>			
Conversion Kit	(\$8,877)	5.3%	(\$0.0077)
Tanks	(\$12,124)	7.2%	(\$0.0104)
Labor	(\$12,242)	7.3%	(\$0.0106)
OEM	(\$4,207)	2.5%	(\$0.0036)
<b>Subtotal</b>	<b>(\$37,449)</b>	<b>22.4%</b>	<b>(\$0.0323)</b>
<b>Operating</b>			
Station Maint.	(\$5,915)	3.5%	(\$0.0051)
Cylinder Recert.	(\$2,547)	1.5%	(\$0.0022)
Power	(\$14,164)	8.5%	(\$0.0122)
Labor - fuel time loss	(\$7,980)	4.8%	(\$0.0069)
NG Fuel Tax	(\$10,469)	6.3%	(\$0.0090)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$41,075)</b>	<b>24.6%</b>	<b>(\$0.0354)</b>
<b>Total Costs</b>	<b>(\$167,276)</b>	<b>100.0%</b>	<b>(\$0.1442)</b>
<b>Savings - Cost</b>	<b>(\$114,869)</b>	<b>N/A</b>	<b>(\$0.0990)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	18.7	22,882	\$1,950	\$900
Light Trucks	1	7.2	10,883	\$2,200	\$900
Heavy Duty Gasoline	2	9.3	15,678	\$3,300	\$900
Heavy Duty Diesel	6	8.0	11,593	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,555

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,218.52)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0990)</b>
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**District - 4  
Dalhart**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$104,866	85.1%	\$0.0482
Automobiles	\$5,313	4.3%	\$0.0332
Light Trucks	\$76,065	61.7%	\$0.0453
Heavy Duty Trucks	\$23,487	19.1%	\$0.0701
Diesel Price Diff.	\$18,388	14.9%	\$0.0395
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$123,254</b>	<b>100.0%</b>	<b>\$0.0467</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,908)	8.5%	(\$0.0079)
Compressor	(\$23,737)	9.6%	(\$0.0090)
Storage Vessels	(\$32,855)	13.3%	(\$0.0124)
Dispenser	(\$24,857)	10.1%	(\$0.0094)
Dryer	(\$9,943)	4.0%	(\$0.0038)
<b>Subtotal</b>	<b>(\$112,300)</b>	<b>45.5%</b>	<b>(\$0.0426)</b>
Vehicle			
Conversion Kit	(\$15,852)	6.4%	(\$0.0060)
Tanks	(\$20,453)	8.3%	(\$0.0078)
Labor	(\$21,011)	8.5%	(\$0.0080)
OEM	(\$8,023)	3.2%	(\$0.0030)
<b>Subtotal</b>	<b>(\$65,338)</b>	<b>26.5%</b>	<b>(\$0.0248)</b>
Operating			
Station Maint.	(\$11,262)	4.6%	(\$0.0043)
Cylinder Recert.	(\$4,430)	1.8%	(\$0.0017)
Power	(\$20,400)	8.3%	(\$0.0077)
Labor - fuel time loss	(\$15,076)	6.1%	(\$0.0057)
NG Fuel Tax	(\$18,154)	7.4%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$69,323)</b>	<b>28.1%</b>	<b>(\$0.0263)</b>
<b>Total Costs</b>	<b>(\$246,961)</b>	<b>100.0%</b>	<b>(\$0.0936)</b>
<b>Savings - Cost</b>	<b>(\$123,707)</b>	<b>N/A</b>	<b>(\$0.0469)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Light Trucks	8	12.9	22,256	\$2,200	\$900
Heavy Duty Gasoline	2	8.3	17,765	\$3,300	\$900
Heavy Duty Diesel	7	7.0	8,465	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>20</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	23,338

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$656.14)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0469)</b>
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**District - 4  
Dumas**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$65,800	72.4%	\$0.0556
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$33,460	36.8%	\$0.0429
Heavy Duty Trucks	\$32,340	35.6%	\$0.0801
Diesel Price Diff.	\$25,083	27.6%	\$0.0352
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$90,882</b>	<b>100.0%</b>	<b>\$0.0480</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,142)	9.5%	(\$0.0101)
Compressor	(\$22,851)	11.3%	(\$0.0121)
Storage Vessels	(\$26,805)	13.3%	(\$0.0141)
Dispenser	(\$24,857)	12.3%	(\$0.0131)
Dryer	(\$9,943)	4.9%	(\$0.0052)
<b>Subtotal</b>	<b>(\$103,598)</b>	<b>51.3%</b>	<b>(\$0.0547)</b>
Vehicle			
Conversion Kit	(\$9,307)	4.6%	(\$0.0049)
Tanks	(\$13,474)	6.7%	(\$0.0071)
Labor	(\$13,517)	6.7%	(\$0.0071)
OEM	(\$7,635)	3.8%	(\$0.0040)
<b>Subtotal</b>	<b>(\$43,933)</b>	<b>21.8%</b>	<b>(\$0.0232)</b>
Operating			
Station Maint.	(\$9,323)	4.6%	(\$0.0049)
Cylinder Recert.	(\$2,514)	1.2%	(\$0.0013)
Power	(\$18,188)	9.0%	(\$0.0096)
Labor - fuel time loss	(\$10,924)	5.4%	(\$0.0058)
NG Fuel Tax	(\$13,506)	6.7%	(\$0.0071)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$54,455)</b>	<b>27.0%</b>	<b>(\$0.0287)</b>
<b>Total Costs</b>	<b>(\$201,986)</b>	<b>100.0%</b>	<b>(\$0.1066)</b>
<b>Savings - Cost</b>	<b>(\$111,104)</b>	<b>N/A</b>	<b>(\$0.0586)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	3	13.5	27,549	\$2,200	\$900
Heavy Duty Gasoline	2	7.3	21,418	\$3,300	\$900
Heavy Duty Diesel	6	8.0	15,103	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	14,760

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,071.44)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0586)</b>
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**District - 4  
Groom**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$46,442		45.6%	\$0.0587
Automobiles	\$8,479		8.3%	\$0.0336
Light Trucks	\$22,254		21.9%	\$0.0587
Heavy Duty Trucks	\$15,709		15.4%	\$0.0984
Diesel Price Diff.	\$55,370		54.4%	\$0.0360
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$101,811</b>		<b>100.0%</b>	<b>\$0.0437</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$21,928)		9.6%	(\$0.0094)
Compressor	(\$24,509)		10.8%	(\$0.0105)
Storage Vessels	(\$35,602)		15.7%	(\$0.0153)
Dispenser	(\$24,857)		10.9%	(\$0.0107)
Dryer	(\$9,943)		4.4%	(\$0.0043)
<b>Subtotal</b>	<b>(\$116,838)</b>		<b>51.4%</b>	<b>(\$0.0501)</b>
<b>Vehicle</b>				
Conversion Kit	(\$8,266)		3.6%	(\$0.0035)
Tanks	(\$11,024)		4.8%	(\$0.0047)
Labor	(\$12,380)		5.4%	(\$0.0053)
OEM	(\$13,981)		6.1%	(\$0.0060)
<b>Subtotal</b>	<b>(\$45,651)</b>		<b>20.1%</b>	<b>(\$0.0196)</b>
<b>Operating</b>				
Station Maint.	(\$12,647)		5.6%	(\$0.0054)
Cylinder Recert.	(\$1,343)		0.6%	(\$0.0006)
Power	(\$22,057)		9.7%	(\$0.0095)
Labor - fuel time loss	(\$17,251)		7.6%	(\$0.0074)
NG Fuel Tax	(\$11,696)		5.1%	(\$0.0050)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$64,994)</b>		<b>28.6%</b>	<b>(\$0.0279)</b>
<b>Total Costs</b>	<b>(\$227,484)</b>		<b>100.0%</b>	<b>(\$0.0976)</b>
<b>Savings - Cost</b>	<b>(\$125,672)</b>		<b>N/A</b>	<b>(\$0.0539)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	17.3	26,751	\$1,950	\$900
Light Trucks	2	10.0	20,109	\$2,200	\$900
Heavy Duty Gasoline	1	5.9	16,933	\$3,300	\$900
Heavy Duty Diesel	6	8.0	32,653	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,432

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,333.12)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0539)</b>
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**District - 4  
Gruver**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$19,676		42.6%	\$0.0392
Automobiles	\$5,583		12.1%	\$0.0244
Light Trucks	\$14,093		30.5%	\$0.0517
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$26,538		57.4%	\$0.0399
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$46,214</b>		<b>100.0%</b>	<b>\$0.0396</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$16,212)		9.8%	(\$0.0139)
Compressor	(\$21,438)		12.9%	(\$0.0184)
Storage Vessels	(\$16,817)		10.1%	(\$0.0144)
Dispenser	(\$24,857)		15.0%	(\$0.0213)
Dryer	(\$9,943)		6.0%	(\$0.0085)
<b>Subtotal</b>	<b>(\$89,267)</b>		<b>53.7%</b>	<b>(\$0.0765)</b>
<b>Vehicle</b>				
Conversion Kit	(\$9,277)		5.6%	(\$0.0080)
Tanks	(\$10,153)		6.1%	(\$0.0087)
Labor	(\$12,681)		7.6%	(\$0.0109)
OEM	(\$4,263)		2.6%	(\$0.0037)
<b>Subtotal</b>	<b>(\$36,374)</b>		<b>21.9%</b>	<b>(\$0.0312)</b>
<b>Operating</b>				
Station Maint.	(\$6,143)		3.7%	(\$0.0053)
Cylinder Recert.	(\$2,288)		1.4%	(\$0.0020)
Power	(\$14,451)		8.7%	(\$0.0124)
Labor - fuel time loss	(\$9,208)		5.5%	(\$0.0079)
NG Fuel Tax	(\$8,509)		5.1%	(\$0.0073)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$40,600)</b>		<b>24.4%</b>	<b>(\$0.0348)</b>
<b>Total Costs</b>	<b>(\$166,241)</b>		<b>100.0%</b>	<b>(\$0.1426)</b>
<b>Savings - Cost</b>	<b>(\$120,027)</b>		<b>N/A</b>	<b>(\$0.1029)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	23.8	24,266	\$1,950	\$900
Light Trucks	2	11.2	14,458	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	7	7.0	12,090	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	1
Year 1: Storage Size (scf)	4,470

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,273.24)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.1029)</b>
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**District - 4  
Hereford**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$22,947		47.6%	\$0.0341
Automobiles	\$8,309		17.3%	\$0.0286
Light Trucks	\$14,638		30.4%	\$0.0383
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$25,218		52.4%	\$0.0350
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$48,165</b>		<b>100.0%</b>	<b>\$0.0346</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$16,226)		9.6%	(\$0.0116)
Compressor	(\$21,432)		12.7%	(\$0.0154)
Storage Vessels	(\$16,894)		10.0%	(\$0.0121)
Dispenser	(\$24,857)		14.7%	(\$0.0178)
Dryer	(\$9,943)		5.9%	(\$0.0071)
<b>Subtotal</b>	<b>(\$89,351)</b>		<b>52.8%</b>	<b>(\$0.0641)</b>
<b>Vehicle</b>				
Conversion Kit	(\$9,175)		5.4%	(\$0.0066)
Tanks	(\$10,153)		6.0%	(\$0.0073)
Labor	(\$13,228)		7.8%	(\$0.0095)
OEM	(\$6,182)		3.7%	(\$0.0044)
<b>Subtotal</b>	<b>(\$38,738)</b>		<b>22.9%</b>	<b>(\$0.0278)</b>
<b>Operating</b>				
Station Maint.	(\$6,110)		3.6%	(\$0.0044)
Cylinder Recert.	(\$1,947)		1.2%	(\$0.0014)
Power	(\$14,384)		8.5%	(\$0.0103)
Labor - fuel time loss	(\$9,494)		5.6%	(\$0.0068)
NG Fuel Tax	(\$9,075)		5.4%	(\$0.0065)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$41,010)</b>		<b>24.3%</b>	<b>(\$0.0294)</b>
<b>Total Costs</b>	<b>(\$169,099)</b>		<b>100.0%</b>	<b>(\$0.1214)</b>
<b>Savings - Cost</b>	<b>(\$120,934)</b>		<b>N/A</b>	<b>(\$0.0868)</b>

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	20.3	30,785	\$1,950	\$900
Light Trucks	2	15.3	20,279	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	7	8.0	13,102	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	1
Year 1: Storage Size (scf)	5,163

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,282.86)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0868)</b>
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**District - 4  
N. Amarillo**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$208,519	84.9%	\$0.0473
Automobiles	\$27,449	11.2%	\$0.0276
Light Trucks	\$135,501	55.2%	\$0.0488
Heavy Duty Trucks	\$45,568	18.6%	\$0.0714
Diesel Price Diff.	\$37,128	15.1%	\$0.0346
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$245,647</b>	<b>100.0%</b>	<b>\$0.0448</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$30,751)	6.5%	(\$0.0056)
Compressor	(\$29,202)	6.2%	(\$0.0053)
Storage Vessels	(\$65,382)	13.8%	(\$0.0119)
Dispenser	(\$24,857)	5.2%	(\$0.0045)
Dryer	(\$9,943)	2.1%	(\$0.0018)
<b>Subtotal</b>	<b>(\$160,134)</b>	<b>33.8%</b>	<b>(\$0.0292)</b>
<b>Vehicle</b>			
Conversion Kit	(\$43,163)	9.1%	(\$0.0079)
Tanks	(\$51,313)	10.8%	(\$0.0094)
Labor	(\$57,853)	12.2%	(\$0.0106)
OEM	(\$12,760)	2.7%	(\$0.0023)
<b>Subtotal</b>	<b>(\$165,089)</b>	<b>34.9%</b>	<b>(\$0.0301)</b>
<b>Operating</b>			
Station Maint.	(\$23,204)	4.9%	(\$0.0042)
Cylinder Recert.	(\$12,730)	2.7%	(\$0.0023)
Power	(\$34,407)	7.3%	(\$0.0063)
Labor - fuel time loss	(\$34,458)	7.3%	(\$0.0063)
NG Fuel Tax	(\$43,669)	9.2%	(\$0.0080)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$148,467)</b>	<b>31.3%</b>	<b>(\$0.0271)</b>
<b>Total Costs</b>	<b>(\$473,691)</b>	<b>100.0%</b>	<b>(\$0.0864)</b>
<b>Savings - Cost</b>	<b>(\$228,044)</b>	<b>N/A</b>	<b>(\$0.0416)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	9	20.8	11,713	\$1,950	\$900
Light Trucks	28	11.7	10,523	\$2,200	\$900
Heavy Duty Gasoline	2	8.1	33,841	\$3,300	\$900
Heavy Duty Diesel	16	8.0	8,546	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>55</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	13
Year 1: Storage Size (scf)	46,343

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$439.83)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0416)</b>
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**District - 4  
Pampa**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$82,575	80.1%	\$0.0448
Automobiles	\$18,972	18.4%	\$0.0312
Light Trucks	\$48,622	47.1%	\$0.0480
Heavy Duty Trucks	\$14,981	14.5%	\$0.0677
Diesel Price Diff.	\$20,548	19.9%	\$0.0309
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$103,123</b>	<b>100.0%</b>	<b>\$0.0411</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,757)	7.9%	(\$0.0079)
Compressor	(\$23,219)	9.3%	(\$0.0093)
Storage Vessels	(\$28,877)	11.6%	(\$0.0115)
Dispenser	(\$24,857)	10.0%	(\$0.0099)
Dryer	(\$9,943)	4.0%	(\$0.0040)
<b>Subtotal</b>	<b>(\$106,653)</b>	<b>42.8%</b>	<b>(\$0.0426)</b>
<b>Vehicle</b>			
Conversion Kit	(\$18,338)	7.4%	(\$0.0073)
Tanks	(\$21,382)	8.6%	(\$0.0085)
Labor	(\$25,395)	10.2%	(\$0.0101)
OEM	(\$7,140)	2.9%	(\$0.0028)
<b>Subtotal</b>	<b>(\$72,255)</b>	<b>29.0%</b>	<b>(\$0.0288)</b>
<b>Operating</b>			
Station Maint.	(\$10,125)	4.1%	(\$0.0040)
Cylinder Recert.	(\$4,976)	2.0%	(\$0.0020)
Power	(\$19,078)	7.7%	(\$0.0076)
Labor - fuel time loss	(\$16,119)	6.5%	(\$0.0064)
NG Fuel Tax	(\$20,181)	8.1%	(\$0.0081)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$70,480)</b>	<b>28.3%</b>	<b>(\$0.0281)</b>
<b>Total Costs</b>	<b>(\$249,387)</b>	<b>100.0%</b>	<b>(\$0.0995)</b>
<b>Savings - Cost</b>	<b>(\$146,264)</b>	<b>N/A</b>	<b>(\$0.0584)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	5	18.5	12,892	\$1,950	\$900
Light Trucks	9	12.0	11,931	\$2,200	\$900
Heavy Duty Gasoline	1	8.6	23,483	\$3,300	\$900
Heavy Duty Diesel	8	9.0	10,584	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>23</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	18,640

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$674.59)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0584)</b>
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**District - 4  
Panhandle**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$26,817		55.0%	\$0.0400
Automobiles	\$5,589		11.5%	\$0.0358
Light Trucks	\$21,229		43.5%	\$0.0413
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$21,937		45.0%	\$0.0348
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$48,754</b>		<b>100.0%</b>	<b>\$0.0375</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$16,052)		9.4%	(\$0.0123)
Compressor	(\$21,314)		12.4%	(\$0.0164)
Storage Vessels	(\$16,377)		9.5%	(\$0.0126)
Dispenser	(\$24,857)		14.5%	(\$0.0191)
Dryer	(\$9,943)		5.8%	(\$0.0076)
<b>Subtotal</b>	<b>(\$88,542)</b>		<b>51.6%</b>	<b>(\$0.0681)</b>
<b>Vehicle</b>				
Conversion Kit	(\$10,633)		6.2%	(\$0.0082)
Tanks	(\$11,953)		7.0%	(\$0.0092)
Labor	(\$14,016)		8.2%	(\$0.0108)
OEM	(\$4,478)		2.6%	(\$0.0034)
<b>Subtotal</b>	<b>(\$41,079)</b>		<b>23.9%</b>	<b>(\$0.0316)</b>
<b>Operating</b>				
Station Maint.	(\$5,926)		3.5%	(\$0.0046)
Cylinder Recert.	(\$2,700)		1.6%	(\$0.0021)
Power	(\$14,206)		8.3%	(\$0.0109)
Labor - fuel time loss	(\$8,986)		5.2%	(\$0.0069)
NG Fuel Tax	(\$10,206)		5.9%	(\$0.0079)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$42,024)</b>		<b>24.5%</b>	<b>(\$0.0323)</b>
<b>Total Costs</b>	<b>(\$171,645)</b>		<b>100.0%</b>	<b>(\$0.1320)</b>
<b>Savings - Cost</b>	<b>(\$122,891)</b>		<b>N/A</b>	<b>(\$0.0945)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	16.2	16,540	\$1,950	\$900
Light Trucks	4	14.0	13,641	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	7	8.0	11,451	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	6,088

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,086.35)

**Incremental Cost/mile** (\$0.0945)

**District - 4  
Perryton**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$37,493	57.0%	\$0.0453
Automobiles	\$7,170	10.9%	\$0.0317
Light Trucks	\$17,200	26.1%	\$0.0416
Heavy Duty Trucks	\$13,122	19.9%	\$0.0698
Diesel Price Diff.	\$28,330	43.0%	\$0.0396
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$65,822</b>	<b>100.0%</b>	<b>\$0.0427</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,725)	9.0%	(\$0.0115)
Compressor	(\$22,215)	11.2%	(\$0.0144)
Storage Vessels	(\$21,891)	11.1%	(\$0.0142)
Dispenser	(\$24,857)	12.6%	(\$0.0161)
Dryer	(\$9,943)	5.0%	(\$0.0064)
<b>Subtotal</b>	<b>(\$96,631)</b>	<b>48.8%</b>	<b>(\$0.0626)</b>
<b>Vehicle</b>			
Conversion Kit	(\$13,263)	6.7%	(\$0.0086)
Tanks	(\$15,539)	7.9%	(\$0.0101)
Labor	(\$17,717)	9.0%	(\$0.0115)
OEM	(\$5,260)	2.7%	(\$0.0034)
<b>Subtotal</b>	<b>(\$51,780)</b>	<b>26.2%</b>	<b>(\$0.0336)</b>
<b>Operating</b>			
Station Maint.	(\$7,847)	4.0%	(\$0.0051)
Cylinder Recert.	(\$3,637)	1.8%	(\$0.0024)
Power	(\$16,441)	8.3%	(\$0.0107)
Labor - fuel time loss	(\$10,978)	5.5%	(\$0.0071)
NG Fuel Tax	(\$10,614)	5.4%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$49,517)</b>	<b>25.0%</b>	<b>(\$0.0321)</b>
<b>Total Costs</b>	<b>(\$197,928)</b>	<b>100.0%</b>	<b>(\$0.1283)</b>
<b>Savings - Cost</b>	<b>(\$132,106)</b>	<b>N/A</b>	<b>(\$0.0856)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	18.3	23,960	\$1,950	\$900
Light Trucks	2	14.1	21,941	\$2,200	\$900
Heavy Duty Gasoline	1	8.4	19,929	\$3,300	\$900
Heavy Duty Diesel	10	7.0	9,113	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,414

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,000.98)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0856)</b>
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**District - 4  
S. Amarillo**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$142,942	89.4%	\$0.0515
Automobiles	\$21,449	13.4%	\$0.0273
Light Trucks	\$94,015	58.8%	\$0.0595
Heavy Duty Trucks	\$27,478	17.2%	\$0.0671
Diesel Price Diff.	\$16,958	10.6%	\$0.0393
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$159,900</b>	<b>100.0%</b>	<b>\$0.0499</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,393)	7.6%	(\$0.0073)
Compressor	(\$25,023)	8.1%	(\$0.0078)
Storage Vessels	(\$41,238)	13.4%	(\$0.0129)
Dispenser	(\$24,857)	8.1%	(\$0.0078)
Dryer	(\$9,943)	3.2%	(\$0.0031)
<b>Subtotal</b>	<b>(\$124,454)</b>	<b>40.4%</b>	<b>(\$0.0388)</b>
Vehicle			
Conversion Kit	(\$23,159)	7.5%	(\$0.0072)
Tanks	(\$28,982)	9.4%	(\$0.0090)
Labor	(\$31,786)	10.3%	(\$0.0099)
OEM	(\$7,954)	2.6%	(\$0.0025)
<b>Subtotal</b>	<b>(\$91,880)</b>	<b>29.8%</b>	<b>(\$0.0287)</b>
Operating			
Station Maint.	(\$14,293)	4.6%	(\$0.0045)
Cylinder Recert.	(\$7,105)	2.3%	(\$0.0022)
Power	(\$24,025)	7.8%	(\$0.0075)
Labor - fuel time loss	(\$21,842)	7.1%	(\$0.0068)
NG Fuel Tax	(\$24,521)	8.0%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$91,786)</b>	<b>29.8%</b>	<b>(\$0.0286)</b>
<b>Total Costs</b>	<b>(\$308,120)</b>	<b>100.0%</b>	<b>(\$0.0961)</b>
<b>Savings - Cost</b>	<b>(\$148,220)</b>	<b>N/A</b>	<b>(\$0.0462)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	7	21.0	11,909	\$1,950	\$900
Light Trucks	12	9.7	13,958	\$2,200	\$900
Heavy Duty Gasoline	3	8.6	14,482	\$3,300	\$900
Heavy Duty Diesel	8	7.0	6,865	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>30</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	31,944

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$524.10)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0462)</b>
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**District - 4  
Stratford**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$57,051	75.1%	\$0.0531
Automobiles	\$7,406	9.8%	\$0.0279
Light Trucks	\$9,486	12.5%	\$0.0365
Heavy Duty Trucks	\$40,160	52.9%	\$0.0732
Diesel Price Diff.	\$18,869	24.9%	\$0.0399
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$75,920</b>	<b>100.0%</b>	<b>\$0.0491</b>
<b>COSTS</b>			
<b>Infrastructure</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,697)	10.0%	(\$0.0114)
Compressor	(\$22,105)	12.5%	(\$0.0143)
Storage Vessels	(\$22,013)	12.4%	(\$0.0142)
Dispenser	(\$24,857)	14.0%	(\$0.0161)
Dryer	(\$9,943)	5.6%	(\$0.0064)
<b>Subtotal</b>	<b>(\$96,614)</b>	<b>54.5%</b>	<b>(\$0.0625)</b>
<b>Vehicle</b>			
Conversion Kit	(\$7,804)	4.4%	(\$0.0050)
Tanks	(\$10,995)	6.2%	(\$0.0071)
Labor	(\$11,950)	6.7%	(\$0.0077)
OEM	(\$4,510)	2.5%	(\$0.0029)
<b>Subtotal</b>	<b>(\$35,259)</b>	<b>19.9%</b>	<b>(\$0.0228)</b>
<b>Operating</b>			
Station Maint.	(\$7,687)	4.3%	(\$0.0050)
Cylinder Recert.	(\$2,235)	1.3%	(\$0.0014)
Power	(\$16,242)	9.2%	(\$0.0105)
Labor - fuel time loss	(\$9,208)	5.2%	(\$0.0060)
NG Fuel Tax	(\$9,940)	5.6%	(\$0.0064)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$45,314)</b>	<b>25.6%</b>	<b>(\$0.0293)</b>
<b>Total Costs</b>	<b>(\$177,186)</b>	<b>100.0%</b>	<b>(\$0.1146)</b>
<b>Savings - Cost</b>	<b>(\$101,266)</b>	<b>N/A</b>	<b>(\$0.0655)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	20.8	28,156	\$1,950	\$900
Light Trucks	1	15.9	27,537	\$2,200	\$900
Heavy Duty Gasoline	2	7.9	29,091	\$3,300	\$900
Heavy Duty Diesel	5	7.0	12,034	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>9</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	12,854

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,193.58)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0655)</b>
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**District - 4  
Vega**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$42,989	77.2%	\$0.0467
Automobiles	\$8,199	14.7%	\$0.0280
Light Trucks	\$14,599	26.2%	\$0.0383
Heavy Duty Trucks	\$20,190	36.3%	\$0.0821
Diesel Price Diff.	\$12,676	22.8%	\$0.0346
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$55,665</b>	<b>100.0%</b>	<b>\$0.0433</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$15,833)	9.7%	(\$0.0123)
Compressor	(\$21,117)	13.0%	(\$0.0164)
Storage Vessels	(\$15,841)	9.7%	(\$0.0123)
Dispenser	(\$24,857)	15.3%	(\$0.0193)
Dryer	(\$9,943)	6.1%	(\$0.0077)
<b>Subtotal</b>	<b>(\$87,590)</b>	<b>53.8%</b>	<b>(\$0.0681)</b>
Vehicle			
Conversion Kit	(\$8,572)	5.3%	(\$0.0067)
Tanks	(\$11,895)	7.3%	(\$0.0092)
Labor	(\$12,335)	7.6%	(\$0.0096)
OEM	(\$4,023)	2.5%	(\$0.0031)
<b>Subtotal</b>	<b>(\$36,824)</b>	<b>22.6%</b>	<b>(\$0.0286)</b>
Operating			
Station Maint.	(\$5,564)	3.4%	(\$0.0043)
Cylinder Recert.	(\$2,685)	1.6%	(\$0.0021)
Power	(\$13,771)	8.5%	(\$0.0107)
Labor - fuel time loss	(\$7,628)	4.7%	(\$0.0059)
NG Fuel Tax	(\$8,814)	5.4%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$38,462)</b>	<b>23.6%</b>	<b>(\$0.0299)</b>
<b>Total Costs</b>	<b>(\$162,877)</b>	<b>100.0%</b>	<b>(\$0.1266)</b>
<b>Savings - Cost</b>	<b>(\$107,212)</b>	<b>N/A</b>	<b>(\$0.0833)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	20.8	31,098	\$1,950	\$900
Light Trucks	2	15.3	20,225	\$2,200	\$900
Heavy Duty Gasoline	2	7.0	13,048	\$3,300	\$900
Heavy Duty Diesel	5	8.0	9,320	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,702

- MAJOR ASSUMPTIONS**
- Fueling station is designed for continuous fast-filling in one session per day.
  - OEM vehicles are available at the beginning of year 11.
  - Diesel conversions are assumed available at the beginning of year 6.
  - Vehicles are sold off at the end of the year when they reach the following mileage totals:
 

Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,137.29)

**Incremental Cost/mile** (\$0.0833)

**District - 5  
Bovina**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$327,100	93.5%	\$0.0445
Automobiles	\$42,546	12.2%	\$0.0374
Light Trucks	\$275,938	78.9%	\$0.0453
Heavy Duty Trucks	\$8,616	2.5%	\$0.0704
Diesel Price Diff.	\$22,758	6.5%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$349,858</b>	<b>100.0%</b>	<b>\$0.0437</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$36,442)	6.0%	(\$0.0046)
Compressor	(\$32,304)	5.3%	(\$0.0040)
Storage Vessels	(\$84,560)	14.0%	(\$0.0106)
Dispenser	(\$24,857)	4.1%	(\$0.0031)
Dryer	(\$9,943)	1.6%	(\$0.0012)
<b>Subtotal</b>	<b>(\$188,106)</b>	<b>31.1%</b>	<b>(\$0.0235)</b>
<b>Vehicle</b>			
Conversion Kit	(\$55,758)	9.2%	(\$0.0070)
Tanks	(\$68,182)	11.3%	(\$0.0085)
Labor	(\$71,342)	11.8%	(\$0.0089)
OEM	(\$20,787)	3.4%	(\$0.0026)
<b>Subtotal</b>	<b>(\$216,069)</b>	<b>35.7%</b>	<b>(\$0.0270)</b>
<b>Operating</b>			
Station Maint.	(\$29,955)	4.9%	(\$0.0037)
Cylinder Recert.	(\$16,630)	2.7%	(\$0.0021)
Power	(\$42,261)	7.0%	(\$0.0053)
Labor - fuel time loss	(\$48,898)	8.1%	(\$0.0061)
NG Fuel Tax	(\$63,846)	10.5%	(\$0.0080)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$201,591)</b>	<b>33.3%</b>	<b>(\$0.0252)</b>
<b>Total Costs</b>	<b>(\$605,765)</b>	<b>100.0%</b>	<b>(\$0.0757)</b>
<b>Savings - Cost</b>	<b>(\$255,907)</b>	<b>N/A</b>	<b>(\$0.0320)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	15	15.5	8,048	\$1,950	\$900
Light Trucks	56	12.7	11,537	\$2,200	\$900
Heavy Duty Gasoline	1	8.2	12,989	\$3,300	\$900
Heavy Duty Diesel	8	8.0	10,420	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>80</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	21
Year 1: Storage Size (scf)	70,978

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$339.33)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0320)</b>
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**District - 5  
Brownfield**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$115,877	83.6%	\$0.0436
Automobiles	\$19,240	13.9%	\$0.0274
Light Trucks	\$88,697	64.0%	\$0.0473
Heavy Duty Trucks	\$7,941	5.7%	\$0.1017
Diesel Price Diff.	\$22,751	16.4%	\$0.0352
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$138,628</b>	<b>100.0%</b>	<b>\$0.0420</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$22,182)	8.4%	(\$0.0067)
Compressor	(\$24,397)	9.3%	(\$0.0074)
Storage Vessels	(\$37,096)	14.1%	(\$0.0112)
Dispenser	(\$24,857)	9.4%	(\$0.0075)
Dryer	(\$9,943)	3.8%	(\$0.0030)
<b>Subtotal</b>	<b>(\$118,475)</b>	<b>45.0%</b>	<b>(\$0.0359)</b>
Vehicle			
Conversion Kit	(\$13,962)	5.3%	(\$0.0042)
Tanks	(\$17,995)	6.8%	(\$0.0055)
Labor	(\$21,527)	8.2%	(\$0.0065)
OEM	(\$12,092)	4.6%	(\$0.0037)
<b>Subtotal</b>	<b>(\$65,576)</b>	<b>24.9%</b>	<b>(\$0.0199)</b>
Operating			
Station Maint.	(\$12,708)	4.8%	(\$0.0038)
Cylinder Recert.	(\$3,429)	1.3%	(\$0.0010)
Power	(\$22,116)	8.4%	(\$0.0067)
Labor - fuel time loss	(\$19,883)	7.6%	(\$0.0060)
NG Fuel Tax	(\$21,022)	8.0%	(\$0.0064)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$79,157)</b>	<b>30.1%</b>	<b>(\$0.0240)</b>
<b>Total Costs</b>	<b>(\$263,208)</b>	<b>100.0%</b>	<b>(\$0.0797)</b>
<b>Savings - Cost</b>	<b>(\$124,580)</b>	<b>N/A</b>	<b>(\$0.0377)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Light Trucks	10	12.4	19,884	\$2,200	\$900
Heavy Duty Gasoline	1	5.7	8,286	\$3,300	\$900
Heavy Duty Diesel	5	8.0	16,438	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>19</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	25,664

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$695.54)

**Incremental Cost/mile** (\$0.0377)

**District - 5  
Dawson**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$54,290	76.5%	\$0.0571
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$31,358	44.2%	\$0.0442
Heavy Duty Trucks	\$22,931	32.3%	\$0.0949
Diesel Price Diff.	\$16,661	23.5%	\$0.0349
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$70,950</b>	<b>100.0%</b>	<b>\$0.0497</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,209)	9.8%	(\$0.0121)
Compressor	(\$21,862)	12.4%	(\$0.0153)
Storage Vessels	(\$20,389)	11.6%	(\$0.0143)
Dispenser	(\$24,857)	14.1%	(\$0.0174)
Dryer	(\$9,943)	5.7%	(\$0.0070)
<b>Subtotal</b>	<b>(\$94,259)</b>	<b>53.7%</b>	<b>(\$0.0660)</b>
Vehicle			
Conversion Kit	(\$8,483)	4.8%	(\$0.0059)
Tanks	(\$12,345)	7.0%	(\$0.0086)
Labor	(\$12,023)	6.8%	(\$0.0084)
OEM	(\$4,381)	2.5%	(\$0.0031)
<b>Subtotal</b>	<b>(\$37,232)</b>	<b>21.2%</b>	<b>(\$0.0261)</b>
Operating			
Station Maint.	(\$7,145)	4.1%	(\$0.0050)
Cylinder Recert.	(\$2,719)	1.5%	(\$0.0019)
Power	(\$15,581)	8.9%	(\$0.0109)
Labor - fuel time loss	(\$8,567)	4.9%	(\$0.0060)
NG Fuel Tax	(\$10,167)	5.8%	(\$0.0071)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$44,179)</b>	<b>25.1%</b>	<b>(\$0.0309)</b>
<b>Total Costs</b>	<b>(\$175,670)</b>	<b>100.0%</b>	<b>(\$0.1230)</b>
<b>Savings - Cost</b>	<b>(\$104,720)</b>	<b>N/A</b>	<b>(\$0.0733)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	3	13.1	25,076	\$2,200	\$900
Heavy Duty Gasoline	2	6.1	12,820	\$3,300	\$900
Heavy Duty Diesel	5	8.0	12,144	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	12,293

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,110.86)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0733)</b>
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**District - 5  
Dimmitt**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$51,281		65.9%	\$0.0485
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$51,281		65.9%	\$0.0485
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$26,578		34.1%	\$0.0313
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$77,859</b>		<b>100.0%</b>	<b>\$0.0408</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$18,334)		9.3%	(\$0.0096)
Compressor	(\$22,461)		11.4%	(\$0.0118)
Storage Vessels	(\$24,038)		12.2%	(\$0.0126)
Dispenser	(\$24,857)		12.6%	(\$0.0130)
Dryer	(\$9,943)		5.0%	(\$0.0052)
<b>Subtotal</b>	<b>(\$99,632)</b>		<b>50.4%</b>	<b>(\$0.0523)</b>
<b>Vehicle</b>				
Conversion Kit	(\$10,290)		5.2%	(\$0.0054)
Tanks	(\$12,403)		6.3%	(\$0.0065)
Labor	(\$13,979)		7.1%	(\$0.0073)
OEM	(\$8,464)		4.3%	(\$0.0044)
<b>Subtotal</b>	<b>(\$45,136)</b>		<b>22.9%</b>	<b>(\$0.0237)</b>
<b>Operating</b>				
Station Maint.	(\$8,425)		4.3%	(\$0.0044)
Cylinder Recert.	(\$2,382)		1.2%	(\$0.0012)
Power	(\$17,131)		8.7%	(\$0.0090)
Labor - fuel time loss	(\$11,595)		5.9%	(\$0.0061)
NG Fuel Tax	(\$13,231)		6.7%	(\$0.0069)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$52,764)</b>		<b>26.7%</b>	<b>(\$0.0277)</b>
<b>Total Costs</b>	<b>(\$197,532)</b>		<b>100.0%</b>	<b>(\$0.1036)</b>
<b>Savings - Cost</b>	<b>(\$119,673)</b>		<b>N/A</b>	<b>(\$0.0628)</b>

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	5	12.1	22,449	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	7	9.0	15,431	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,469

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,057.90)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0628)</b>
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**District - 5  
Floydada**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$33,846	56.4%	\$0.0405
Automobiles	\$7,783	13.0%	\$0.0276
Light Trucks	\$26,062	43.4%	\$0.0471
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$26,170	43.6%	\$0.0466
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$60,015</b>	<b>100.0%</b>	<b>\$0.0429</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,123)	9.8%	(\$0.0123)
Compressor	(\$21,891)	12.5%	(\$0.0157)
Storage Vessels	(\$19,905)	11.4%	(\$0.0142)
Dispenser	(\$24,857)	14.2%	(\$0.0178)
Dryer	(\$9,943)	5.7%	(\$0.0071)
<b>Subtotal</b>	<b>(\$93,719)</b>	<b>53.6%</b>	<b>(\$0.0671)</b>
Vehicle			
Conversion Kit	(\$8,815)	5.0%	(\$0.0063)
Tanks	(\$9,924)	5.7%	(\$0.0071)
Labor	(\$12,411)	7.1%	(\$0.0089)
OEM	(\$4,995)	2.9%	(\$0.0036)
<b>Subtotal</b>	<b>(\$36,145)</b>	<b>20.7%</b>	<b>(\$0.0259)</b>
Operating			
Station Maint.	(\$7,118)	4.1%	(\$0.0051)
Cylinder Recert.	(\$2,143)	1.2%	(\$0.0015)
Power	(\$15,564)	8.9%	(\$0.0111)
Labor - fuel time loss	(\$10,850)	6.2%	(\$0.0078)
NG Fuel Tax	(\$9,395)	5.4%	(\$0.0067)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$45,069)</b>	<b>25.8%</b>	<b>(\$0.0322)</b>
<b>Total Costs</b>	<b>(\$174,932)</b>	<b>100.0%</b>	<b>(\$0.1252)</b>
<b>Savings - Cost</b>	<b>(\$114,917)</b>	<b>N/A</b>	<b>(\$0.0822)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	21.0	29,919	\$1,950
Light Trucks	3	12.4	19,574	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	6	6.0	11,922	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	<b>10.0%</b>
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,596

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,219.03)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0822)</b>
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**District - 5  
Levelland**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$50,863		70.6%	\$0.0578
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$48,918		67.9%	\$0.0566
Heavy Duty Trucks	\$1,945		2.7%	\$0.1177
Diesel Price Diff.	\$21,173		29.4%	\$0.0350
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$72,036</b>		<b>100.0%</b>	<b>\$0.0485</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$17,592)		9.6%	(\$0.0118)
Compressor	(\$22,079)		12.0%	(\$0.0149)
Storage Vessels	(\$21,605)		11.7%	(\$0.0145)
Dispenser	(\$24,857)		13.5%	(\$0.0167)
Dryer	(\$9,943)		5.4%	(\$0.0067)
<b>Subtotal</b>	<b>(\$96,076)</b>		<b>52.2%</b>	<b>(\$0.0647)</b>
<b>Vehicle</b>				
Conversion Kit	(\$9,491)		5.2%	(\$0.0064)
Tanks	(\$12,374)		6.7%	(\$0.0083)
Labor	(\$13,467)		7.3%	(\$0.0091)
OEM	(\$6,005)		3.3%	(\$0.0040)
<b>Subtotal</b>	<b>(\$41,337)</b>		<b>22.5%</b>	<b>(\$0.0278)</b>
<b>Operating</b>				
Station Maint.	(\$7,606)		4.1%	(\$0.0051)
Cylinder Recert.	(\$2,550)		1.4%	(\$0.0017)
Power	(\$16,145)		8.8%	(\$0.0109)
Labor - fuel time loss	(\$10,489)		5.7%	(\$0.0071)
NG Fuel Tax	(\$9,847)		5.4%	(\$0.0066)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$46,637)</b>		<b>25.3%</b>	<b>(\$0.0314)</b>
<b>Total Costs</b>	<b>(\$184,049)</b>		<b>100.0%</b>	<b>(\$0.1239)</b>
<b>Savings - Cost</b>	<b>(\$112,014)</b>		<b>N/A</b>	<b>(\$0.0754)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	4	10.3	22,901	\$2,200	\$900
Heavy Duty Gasoline	1	4.8	1,753	\$3,300	\$900
Heavy Duty Diesel	6	8.0	12,833	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,468

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,080.21)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0754)</b>
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**District - 5  
Littlefield**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$107,753	80.5%	\$0.0372
Automobiles	\$27,001	20.2%	\$0.0280
Light Trucks	\$80,752	60.3%	\$0.0417
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$26,175	19.5%	\$0.0350
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$133,928</b>	<b>100.0%</b>	<b>\$0.0367</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$22,181)	8.3%	(\$0.0061)
Compressor	(\$24,468)	9.2%	(\$0.0067)
Storage Vessels	(\$36,975)	13.9%	(\$0.0101)
Dispenser	(\$24,857)	9.3%	(\$0.0068)
Dryer	(\$9,943)	3.7%	(\$0.0027)
<b>Subtotal</b>	<b>(\$118,424)</b>	<b>44.4%</b>	<b>(\$0.0325)</b>
Vehicle			
Conversion Kit	(\$14,978)	5.6%	(\$0.0041)
Tanks	(\$16,903)	6.3%	(\$0.0046)
Labor	(\$25,646)	9.6%	(\$0.0070)
OEM	(\$11,340)	4.3%	(\$0.0031)
<b>Subtotal</b>	<b>(\$68,866)</b>	<b>25.8%</b>	<b>(\$0.0189)</b>
Operating			
Station Maint.	(\$12,860)	4.8%	(\$0.0035)
Cylinder Recert.	(\$3,252)	1.2%	(\$0.0009)
Power	(\$22,300)	8.4%	(\$0.0061)
Labor - fuel time loss	(\$21,789)	8.2%	(\$0.0060)
NG Fuel Tax	(\$19,256)	7.2%	(\$0.0053)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$79,457)</b>	<b>29.8%</b>	<b>(\$0.0218)</b>
<b>Total Costs</b>	<b>(\$266,747)</b>	<b>100.0%</b>	<b>(\$0.0731)</b>
<b>Savings - Cost</b>	<b>(\$132,819)</b>	<b>N/A</b>	<b>(\$0.0364)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	4	20.7	25,578	\$1,950	\$900
Light Trucks	8	13.9	25,652	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	7	8.0	13,599	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>19</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	23,996

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$741.54)

**Incremental Cost/mile** (\$0.0364)

**District - 5  
Lubbock DO**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$364,100	97.7%	\$0.0423
Automobiles	\$73,182	19.6%	\$0.0340
Light Trucks	\$290,918	78.1%	\$0.0451
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$8,627	2.3%	\$0.0914
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$372,727</b>	<b>100.0%</b>	<b>\$0.0429</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$36,898)	5.6%	(\$0.0042)
Compressor	(\$32,499)	5.0%	(\$0.0037)
Storage Vessels	(\$86,301)	13.2%	(\$0.0099)
Dispenser	(\$24,857)	3.8%	(\$0.0029)
Dryer	(\$9,943)	1.5%	(\$0.0011)
<b>Subtotal</b>	<b>(\$190,498)</b>	<b>29.0%</b>	<b>(\$0.0219)</b>
Vehicle			
Conversion Kit	(\$65,504)	10.0%	(\$0.0075)
Tanks	(\$75,158)	11.5%	(\$0.0086)
Labor	(\$81,521)	12.4%	(\$0.0094)
OEM	(\$21,575)	3.3%	(\$0.0025)
<b>Subtotal</b>	<b>(\$243,758)</b>	<b>37.2%</b>	<b>(\$0.0280)</b>
Operating			
Station Maint.	(\$30,666)	4.7%	(\$0.0035)
Cylinder Recert.	(\$18,450)	2.8%	(\$0.0021)
Power	(\$43,120)	6.6%	(\$0.0050)
Labor - fuel time loss	(\$55,247)	8.4%	(\$0.0064)
NG Fuel Tax	(\$74,046)	11.3%	(\$0.0085)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$221,529)</b>	<b>33.8%</b>	<b>(\$0.0255)</b>
<b>Total Costs</b>	<b>(\$655,784)</b>	<b>100.0%</b>	<b>(\$0.0754)</b>
<b>Savings - Cost</b>	<b>(\$283,057)</b>	<b>N/A</b>	<b>(\$0.0325)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	30	17.1	7,603	\$1,950	\$900
Light Trucks	66	12.7	10,370	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	2	3.0	6,005	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>98</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	23
Year 1: Storage Size (scf)	78,454

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$306.39)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0325)</b>
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**District - 5  
Lubbock LP289**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$195,563		73.4%	\$0.0523
Automobiles	\$23,104		8.7%	\$0.0288
Light Trucks	\$124,530		46.8%	\$0.0479
Heavy Duty Trucks	\$47,930		18.0%	\$0.1417
Diesel Price Diff.	\$70,742		26.6%	\$0.0397
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$266,305</b>		<b>100.0%</b>	<b>\$0.0482</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$34,303)		7.2%	(\$0.0062)
Compressor	(\$31,254)		6.6%	(\$0.0057)
Storage Vessels	(\$76,719)		16.1%	(\$0.0139)
Dispenser	(\$24,857)		5.2%	(\$0.0045)
Dryer	(\$9,943)		2.1%	(\$0.0018)
<b>Subtotal</b>	<b>(\$177,075)</b>		<b>37.1%</b>	<b>(\$0.0321)</b>
<b>Vehicle</b>				
Conversion Kit	(\$34,884)		7.3%	(\$0.0063)
Tanks	(\$44,537)		9.3%	(\$0.0081)
Labor	(\$50,438)		10.6%	(\$0.0091)
OEM	(\$17,631)		3.7%	(\$0.0032)
<b>Subtotal</b>	<b>(\$147,490)</b>		<b>30.9%</b>	<b>(\$0.0267)</b>
<b>Operating</b>				
Station Maint.	(\$27,482)		5.8%	(\$0.0050)
Cylinder Recert.	(\$9,278)		1.9%	(\$0.0017)
Power	(\$39,454)		8.3%	(\$0.0071)
Labor - fuel time loss	(\$38,570)		8.1%	(\$0.0070)
NG Fuel Tax	(\$37,312)		7.8%	(\$0.0068)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$152,096)</b>		<b>31.9%</b>	<b>(\$0.0276)</b>
<b>Total Costs</b>	<b>(\$476,661)</b>		<b>100.0%</b>	<b>(\$0.0864)</b>
<b>Savings - Cost</b>	<b>(\$210,356)</b>		<b>N/A</b>	<b>(\$0.0381)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	2	20.2	42,527	\$1,950
Light Trucks	12	12.1	22,969	\$2,200	\$900
Heavy Duty Gasoline	4	4.1	8,968	\$3,300	\$900
Heavy Duty Diesel	22	7.0	10,306	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>40</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	12
Year 1: Storage Size (scf)	43,056

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$557.86)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0381)</b>
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**District - 5  
Lubbock US84**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$130,365	76.8%	\$0.0574
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$70,199	41.4%	\$0.0441
Heavy Duty Trucks	\$60,166	35.5%	\$0.0886
Diesel Price Diff.	\$39,337	23.2%	\$0.0688
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$169,701</b>	<b>100.0%</b>	<b>\$0.0597</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$25,727)	8.6%	(\$0.0091)
Compressor	(\$26,396)	8.8%	(\$0.0093)
Storage Vessels	(\$48,645)	16.3%	(\$0.0171)
Dispenser	(\$24,857)	8.3%	(\$0.0087)
Dryer	(\$9,943)	3.3%	(\$0.0035)
<b>Subtotal</b>	<b>(\$135,567)</b>	<b>45.4%</b>	<b>(\$0.0477)</b>
Vehicle			
Conversion Kit	(\$17,329)	5.8%	(\$0.0061)
Tanks	(\$23,589)	7.9%	(\$0.0083)
Labor	(\$25,535)	8.6%	(\$0.0090)
OEM	(\$7,760)	2.6%	(\$0.0027)
<b>Subtotal</b>	<b>(\$74,213)</b>	<b>24.9%</b>	<b>(\$0.0261)</b>
Operating			
Station Maint.	(\$17,095)	5.7%	(\$0.0060)
Cylinder Recert.	(\$5,339)	1.8%	(\$0.0019)
Power	(\$27,300)	9.1%	(\$0.0096)
Labor - fuel time loss	(\$20,205)	6.8%	(\$0.0071)
NG Fuel Tax	(\$18,759)	6.3%	(\$0.0066)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$88,698)</b>	<b>29.7%</b>	<b>(\$0.0312)</b>
<b>Total Costs</b>	<b>(\$298,478)</b>	<b>100.0%</b>	<b>(\$0.1050)</b>
<b>Savings - Cost</b>	<b>(\$128,777)</b>	<b>N/A</b>	<b>(\$0.0453)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	7	13.2	24,127	\$2,200	\$900
Heavy Duty Gasoline	3	6.6	23,999	\$3,300	\$900
Heavy Duty Diesel	10	4.0	7,273	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>20</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	29,095

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$683.03)

**Incremental Cost/mile** (\$0.0453)

**District - 5  
Morton**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$38,457	52.4%	\$0.0492
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$38,457	52.4%	\$0.0492
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$34,949	47.6%	\$0.0404
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$73,406</b>	<b>100.0%</b>	<b>\$0.0446</b>
<b>COSTS</b>			
<b>Infrastructure</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,633)	9.8%	(\$0.0113)
Compressor	(\$22,677)	11.9%	(\$0.0138)
Storage Vessels	(\$24,880)	13.1%	(\$0.0151)
Dispenser	(\$24,857)	13.0%	(\$0.0151)
Dryer	(\$9,943)	5.2%	(\$0.0060)
<b>Subtotal</b>	<b>(\$100,990)</b>	<b>53.0%</b>	<b>(\$0.0613)</b>
<b>Vehicle</b>			
Conversion Kit	(\$8,575)	4.5%	(\$0.0052)
Tanks	(\$10,374)	5.4%	(\$0.0063)
Labor	(\$11,714)	6.1%	(\$0.0071)
OEM	(\$7,690)	4.0%	(\$0.0047)
<b>Subtotal</b>	<b>(\$38,352)</b>	<b>20.1%</b>	<b>(\$0.0233)</b>
<b>Operating</b>			
Station Maint.	(\$8,850)	4.6%	(\$0.0054)
Cylinder Recert.	(\$1,676)	0.9%	(\$0.0010)
Power	(\$17,643)	9.3%	(\$0.0107)
Labor - fuel time loss	(\$12,066)	6.3%	(\$0.0073)
NG Fuel Tax	(\$11,018)	5.8%	(\$0.0067)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$51,252)</b>	<b>26.9%</b>	<b>(\$0.0311)</b>
<b>Total Costs</b>	<b>(\$190,594)</b>	<b>100.0%</b>	<b>(\$0.1157)</b>
<b>Savings - Cost</b>	<b>(\$117,188)</b>	<b>N/A</b>	<b>(\$0.0711)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	4	11.9	20,742	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	6	7.0	18,361	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,618

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,243.12)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0711)</b>
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**District - 5  
Muleshoe**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$52,278	67.0%	\$0.0430
Automobiles	\$9,672	12.4%	\$0.0315
Light Trucks	\$42,606	54.6%	\$0.0470
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$25,723	33.0%	\$0.0352
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$78,001</b>	<b>100.0%</b>	<b>\$0.0401</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,299)	9.4%	(\$0.0094)
Compressor	(\$22,439)	11.5%	(\$0.0115)
Storage Vessels	(\$23,936)	12.3%	(\$0.0123)
Dispenser	(\$24,857)	12.7%	(\$0.0128)
Dryer	(\$9,943)	5.1%	(\$0.0051)
<b>Subtotal</b>	<b>(\$99,474)</b>	<b>51.0%</b>	<b>(\$0.0512)</b>
Vehicle			
Conversion Kit	(\$9,331)	4.8%	(\$0.0048)
Tanks	(\$10,824)	5.5%	(\$0.0056)
Labor	(\$14,932)	7.7%	(\$0.0077)
OEM	(\$7,722)	4.0%	(\$0.0040)
<b>Subtotal</b>	<b>(\$42,809)</b>	<b>21.9%</b>	<b>(\$0.0220)</b>
Operating			
Station Maint.	(\$8,435)	4.3%	(\$0.0043)
Cylinder Recert.	(\$2,079)	1.1%	(\$0.0011)
Power	(\$17,172)	8.8%	(\$0.0088)
Labor - fuel time loss	(\$13,036)	6.7%	(\$0.0067)
NG Fuel Tax	(\$12,149)	6.2%	(\$0.0062)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$52,872)</b>	<b>27.1%</b>	<b>(\$0.0272)</b>
<b>Total Costs</b>	<b>(\$195,155)</b>	<b>100.0%</b>	<b>(\$0.1004)</b>
<b>Savings - Cost</b>	<b>(\$117,154)</b>	<b>N/A</b>	<b>(\$0.0602)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	18.5	32,619	\$1,950	\$900
Light Trucks	4	12.4	24,053	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	6	8.0	15,488	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,760

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,129.78)

**Incremental Cost/mile** (\$0.0602)

**District - 5  
Plains**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$28,523		50.4%	\$0.0413
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$28,523		50.4%	\$0.0413
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$28,080		49.6%	\$0.0467
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$56,603</b>		<b>100.0%</b>	<b>\$0.0438</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$17,038)		10.0%	(\$0.0132)
Compressor	(\$21,864)		12.8%	(\$0.0169)
Storage Vessels	(\$19,578)		11.5%	(\$0.0152)
Dispenser	(\$24,857)		14.6%	(\$0.0192)
Dryer	(\$9,943)		5.8%	(\$0.0077)
<b>Subtotal</b>	<b>(\$93,279)</b>		<b>54.8%</b>	<b>(\$0.0722)</b>
<b>Vehicle</b>				
Conversion Kit	(\$8,160)		4.8%	(\$0.0063)
Tanks	(\$9,474)		5.6%	(\$0.0073)
Labor	(\$11,640)		6.8%	(\$0.0090)
OEM	(\$5,414)		3.2%	(\$0.0042)
<b>Subtotal</b>	<b>(\$34,688)</b>		<b>20.4%</b>	<b>(\$0.0269)</b>
<b>Operating</b>				
Station Maint.	(\$7,058)		4.1%	(\$0.0055)
Cylinder Recert.	(\$1,818)		1.1%	(\$0.0014)
Power	(\$15,507)		9.1%	(\$0.0120)
Labor - fuel time loss	(\$9,706)		5.7%	(\$0.0075)
NG Fuel Tax	(\$8,263)		4.9%	(\$0.0064)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$42,353)</b>		<b>24.9%</b>	<b>(\$0.0328)</b>
<b>Total Costs</b>	<b>(\$170,320)</b>		<b>100.0%</b>	<b>(\$0.1319)</b>
<b>Savings - Cost</b>	<b>(\$113,717)</b>		<b>N/A</b>	<b>(\$0.0880)</b>

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	3	14.0	24,401	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	6	6.0	12,765	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>9</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	6,445

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,340.33)

**Incremental Cost/mile** (\$0.0880)

**District - 5  
Plainview**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$51,693		60.4%	\$0.0404
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$51,693		60.4%	\$0.0404
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$33,898		39.6%	\$0.0352
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$85,591</b>		<b>100.0%</b>	<b>\$0.0382</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$19,428)		8.6%	(\$0.0087)
Compressor	(\$23,071)		10.3%	(\$0.0103)
Storage Vessels	(\$27,583)		12.3%	(\$0.0123)
Dispenser	(\$24,857)		11.1%	(\$0.0111)
Dryer	(\$9,943)		4.4%	(\$0.0044)
<b>Subtotal</b>	<b>(\$104,882)</b>		<b>46.7%</b>	<b>(\$0.0468)</b>
<b>Vehicle</b>				
Conversion Kit	(\$13,298)		5.9%	(\$0.0059)
Tanks	(\$16,232)		7.2%	(\$0.0072)
Labor	(\$17,875)		8.0%	(\$0.0080)
OEM	(\$9,616)		4.3%	(\$0.0043)
<b>Subtotal</b>	<b>(\$57,020)</b>		<b>25.4%</b>	<b>(\$0.0254)</b>
<b>Operating</b>				
Station Maint.	(\$9,785)		4.4%	(\$0.0044)
Cylinder Recert.	(\$3,120)		1.4%	(\$0.0014)
Power	(\$18,761)		8.3%	(\$0.0084)
Labor - fuel time loss	(\$13,521)		6.0%	(\$0.0060)
NG Fuel Tax	(\$17,707)		7.9%	(\$0.0079)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$62,895)</b>		<b>28.0%</b>	<b>(\$0.0280)</b>
<b>Total Costs</b>	<b>(\$224,797)</b>		<b>100.0%</b>	<b>(\$0.1003)</b>
<b>Savings - Cost</b>	<b>(\$139,206)</b>		<b>N/A</b>	<b>(\$0.0621)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	8	14.4	16,976	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	8	8.0	15,308	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,639

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$922.93)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0621)</b>
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**District - 5  
Post**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$47,973	69.9%	\$0.0571
Automobiles	\$10,646	15.5%	\$0.0358
Light Trucks	\$15,409	22.4%	\$0.0418
Heavy Duty Trucks	\$21,918	31.9%	\$0.1249
Diesel Price Diff.	\$20,667	30.1%	\$0.0463
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$68,640</b>	<b>100.0%</b>	<b>\$0.0533</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,324)	9.6%	(\$0.0135)
Compressor	(\$21,939)	12.2%	(\$0.0170)
Storage Vessels	(\$20,707)	11.5%	(\$0.0161)
Dispenser	(\$24,857)	13.8%	(\$0.0193)
Dryer	(\$9,943)	5.5%	(\$0.0077)
<b>Subtotal</b>	<b>(\$94,769)</b>	<b>52.8%</b>	<b>(\$0.0736)</b>
<b>Vehicle</b>			
Conversion Kit	(\$9,567)	5.3%	(\$0.0074)
Tanks	(\$13,024)	7.3%	(\$0.0101)
Labor	(\$13,102)	7.3%	(\$0.0102)
OEM	(\$4,624)	2.6%	(\$0.0036)
<b>Subtotal</b>	<b>(\$40,316)</b>	<b>22.4%</b>	<b>(\$0.0313)</b>
<b>Operating</b>			
Station Maint.	(\$7,284)	4.1%	(\$0.0057)
Cylinder Recert.	(\$2,843)	1.6%	(\$0.0022)
Power	(\$15,760)	8.8%	(\$0.0122)
Labor - fuel time loss	(\$10,192)	5.7%	(\$0.0079)
NG Fuel Tax	(\$8,450)	4.7%	(\$0.0066)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$44,529)</b>	<b>24.8%</b>	<b>(\$0.0346)</b>
<b>Total Costs</b>	<b>(\$179,614)</b>	<b>100.0%</b>	<b>(\$0.1395)</b>
<b>Savings - Cost</b>	<b>(\$110,974)</b>	<b>N/A</b>	<b>(\$0.0862)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	16.2	31,528	\$1,950	\$900
Light Trucks	2	14.0	19,530	\$2,200	\$900
Heavy Duty Gasoline	2	4.7	9,306	\$3,300	\$900
Heavy Duty Diesel	6	6.0	9,478	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,753

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,070.19)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0862)</b>
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**District - 5  
Ralls**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$42,355		74.4%	\$0.0440
Automobiles	\$7,373		13.0%	\$0.0306
Light Trucks	\$31,791		55.9%	\$0.0474
Heavy Duty Trucks	\$3,191		5.6%	\$0.0630
Diesel Price Diff.	\$14,544		25.6%	\$0.0310
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$56,899</b>		<b>100.0%</b>	<b>\$0.0398</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$16,043)		9.7%	(\$0.0112)
Compressor	(\$21,244)		12.8%	(\$0.0148)
Storage Vessels	(\$16,509)		10.0%	(\$0.0115)
Dispenser	(\$24,857)		15.0%	(\$0.0174)
Dryer	(\$9,943)		6.0%	(\$0.0069)
<b>Subtotal</b>	<b>(\$88,595)</b>		<b>53.5%</b>	<b>(\$0.0619)</b>
<b>Vehicle</b>				
Conversion Kit	(\$8,468)		5.1%	(\$0.0059)
Tanks	(\$10,795)		6.5%	(\$0.0075)
Labor	(\$12,550)		7.6%	(\$0.0088)
OEM	(\$4,660)		2.8%	(\$0.0033)
<b>Subtotal</b>	<b>(\$36,473)</b>		<b>22.0%</b>	<b>(\$0.0255)</b>
<b>Operating</b>				
Station Maint.	(\$5,809)		3.5%	(\$0.0041)
Cylinder Recert.	(\$2,347)		1.4%	(\$0.0016)
Power	(\$14,037)		8.5%	(\$0.0098)
Labor - fuel time loss	(\$8,941)		5.4%	(\$0.0062)
NG Fuel Tax	(\$9,488)		5.7%	(\$0.0066)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$40,622)</b>		<b>24.5%</b>	<b>(\$0.0284)</b>
<b>Total Costs</b>	<b>(\$165,691)</b>		<b>100.0%</b>	<b>(\$0.1158)</b>
<b>Savings - Cost</b>	<b>(\$108,792)</b>		<b>N/A</b>	<b>(\$0.0760)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	19.0	25,566	\$1,950	\$900
Light Trucks	3	12.3	23,735	\$2,200	\$900
Heavy Duty Gasoline	1	9.1	5,372	\$3,300	\$900
Heavy Duty Diesel	5	9.0	11,927	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,555

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,154.05)

**Incremental Cost/mile** (\$0.0760)

**District - 5  
Seminole**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$55,031	80.4%	\$0.0603
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$28,222	41.2%	\$0.0431
Heavy Duty Trucks	\$26,809	39.2%	\$0.1038
Diesel Price Diff.	\$13,425	19.6%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$68,456</b>	<b>100.0%</b>	<b>\$0.0509</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,783)	9.8%	(\$0.0125)
Compressor	(\$21,596)	12.6%	(\$0.0160)
Storage Vessels	(\$19,042)	11.1%	(\$0.0141)
Dispenser	(\$24,857)	14.5%	(\$0.0185)
Dryer	(\$9,943)	5.8%	(\$0.0074)
<b>Subtotal</b>	<b>(\$92,221)</b>	<b>53.7%</b>	<b>(\$0.0685)</b>
<b>Vehicle</b>			
Conversion Kit	(\$8,504)	5.0%	(\$0.0063)
Tanks	(\$12,345)	7.2%	(\$0.0092)
Labor	(\$12,073)	7.0%	(\$0.0090)
OEM	(\$4,379)	2.6%	(\$0.0033)
<b>Subtotal</b>	<b>(\$37,301)</b>	<b>21.7%</b>	<b>(\$0.0277)</b>
<b>Operating</b>			
Station Maint.	(\$6,633)	3.9%	(\$0.0049)
Cylinder Recert.	(\$2,624)	1.5%	(\$0.0019)
Power	(\$15,026)	8.8%	(\$0.0112)
Labor - fuel time loss	(\$7,632)	4.4%	(\$0.0057)
NG Fuel Tax	(\$10,167)	5.9%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$42,082)</b>	<b>24.5%</b>	<b>(\$0.0313)</b>
<b>Total Costs</b>	<b>(\$171,603)</b>	<b>100.0%</b>	<b>(\$0.1275)</b>
<b>Savings - Cost</b>	<b>(\$103,147)</b>	<b>N/A</b>	<b>(\$0.0766)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	3	13.5	23,133	\$2,200	\$900
Heavy Duty Gasoline	2	5.6	13,703	\$3,300	\$900
Heavy Duty Diesel	5	9.0	11,038	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	12,440

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,094.18)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0766)</b>
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**District - 5  
Tahoka**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$67,820	76.9%	\$0.0669
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$31,681	35.9%	\$0.0475
Heavy Duty Trucks	\$36,139	41.0%	\$0.1044
Diesel Price Diff.	\$20,355	23.1%	\$0.0400
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$88,175</b>	<b>100.0%</b>	<b>\$0.0579</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,692)	9.8%	(\$0.0123)
Compressor	(\$22,654)	11.9%	(\$0.0149)
Storage Vessels	(\$25,311)	13.3%	(\$0.0166)
Dispenser	(\$24,857)	13.0%	(\$0.0163)
Dryer	(\$9,943)	5.2%	(\$0.0065)
<b>Subtotal</b>	<b>(\$101,456)</b>	<b>53.2%</b>	<b>(\$0.0666)</b>
Vehicle			
Conversion Kit	(\$8,461)	4.4%	(\$0.0056)
Tanks	(\$13,445)	7.1%	(\$0.0088)
Labor	(\$12,294)	6.5%	(\$0.0081)
OEM	(\$5,158)	2.7%	(\$0.0034)
<b>Subtotal</b>	<b>(\$39,357)</b>	<b>20.7%</b>	<b>(\$0.0259)</b>
Operating			
Station Maint.	(\$8,849)	4.6%	(\$0.0058)
Cylinder Recert.	(\$2,807)	1.5%	(\$0.0018)
Power	(\$17,569)	9.2%	(\$0.0115)
Labor - fuel time loss	(\$10,115)	5.3%	(\$0.0066)
NG Fuel Tax	(\$10,393)	5.5%	(\$0.0068)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$49,733)</b>	<b>26.1%</b>	<b>(\$0.0327)</b>
<b>Total Costs</b>	<b>(\$190,546)</b>	<b>100.0%</b>	<b>(\$0.1252)</b>
<b>Savings - Cost</b>	<b>(\$102,371)</b>	<b>N/A</b>	<b>(\$0.0672)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	2	12.2	35,394	\$2,200	\$900
Heavy Duty Gasoline	3	5.5	12,245	\$3,300	\$900
Heavy Duty Diesel	5	7.0	12,954	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,356

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,085.94)

**Incremental Cost/mile** (\$0.0672)

**District - 5  
Tulia**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$43,526		61.1%	\$0.0440
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$43,526		61.1%	\$0.0440
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$27,725		38.9%	\$0.0314
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$71,251</b>		<b>100.0%</b>	<b>\$0.0381</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$17,975)		9.8%	(\$0.0096)
Compressor	(\$22,288)		12.2%	(\$0.0119)
Storage Vessels	(\$22,803)		12.5%	(\$0.0122)
Dispenser	(\$24,857)		13.6%	(\$0.0133)
Dryer	(\$9,943)		5.4%	(\$0.0053)
<b>Subtotal</b>	<b>(\$97,866)</b>		<b>53.6%</b>	<b>(\$0.0523)</b>
<b>Vehicle</b>				
Conversion Kit	(\$7,982)		4.4%	(\$0.0043)
Tanks	(\$9,474)		5.2%	(\$0.0051)
Labor	(\$12,606)		6.9%	(\$0.0067)
OEM	(\$7,396)		4.0%	(\$0.0040)
<b>Subtotal</b>	<b>(\$37,458)</b>		<b>20.5%</b>	<b>(\$0.0200)</b>
<b>Operating</b>				
Station Maint.	(\$8,074)		4.4%	(\$0.0043)
Cylinder Recert.	(\$1,502)		0.8%	(\$0.0008)
Power	(\$16,749)		9.2%	(\$0.0089)
Labor - fuel time loss	(\$11,147)		6.1%	(\$0.0060)
NG Fuel Tax	(\$9,887)		5.4%	(\$0.0053)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$47,359)</b>		<b>25.9%</b>	<b>(\$0.0253)</b>
<b>Total Costs</b>	<b>(\$182,683)</b>		<b>100.0%</b>	<b>(\$0.0976)</b>
<b>Savings - Cost</b>	<b>(\$111,432)</b>		<b>N/A</b>	<b>(\$0.0595)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	3	13.2	34,962	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	6	9.0	18,728	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>9</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,812

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,313.40)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0595)</b>
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**District - 6  
Andrews**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$104,724		90.7%	\$0.0500
Automobiles	\$6,652		5.8%	\$0.0324
Light Trucks	\$71,660		62.1%	\$0.0405
Heavy Duty Trucks	\$26,412		22.9%	\$0.2180
Diesel Price Diff.	\$10,725		9.3%	\$0.0253
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$115,450</b>		<b>100.0%</b>	<b>\$0.0459</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$19,847)		8.2%	(\$0.0079)
Compressor	(\$23,120)		9.5%	(\$0.0092)
Storage Vessels	(\$29,452)		12.2%	(\$0.0117)
Dispenser	(\$24,857)		10.3%	(\$0.0099)
Dryer	(\$9,943)		4.1%	(\$0.0040)
<b>Subtotal</b>	<b>(\$107,219)</b>		<b>44.3%</b>	<b>(\$0.0426)</b>
<b>Vehicle</b>				
Conversion Kit	(\$16,346)		6.8%	(\$0.0065)
Tanks	(\$22,695)		9.4%	(\$0.0090)
Labor	(\$21,403)		8.8%	(\$0.0085)
OEM	(\$7,594)		3.1%	(\$0.0030)
<b>Subtotal</b>	<b>(\$68,037)</b>		<b>28.1%</b>	<b>(\$0.0270)</b>
<b>Operating</b>				
Station Maint.	(\$10,103)		4.2%	(\$0.0040)
Cylinder Recert.	(\$5,071)		2.1%	(\$0.0020)
Power	(\$19,119)		7.9%	(\$0.0076)
Labor - fuel time loss	(\$13,700)		5.7%	(\$0.0054)
NG Fuel Tax	(\$18,877)		7.8%	(\$0.0075)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$66,871)</b>		<b>27.6%</b>	<b>(\$0.0266)</b>
<b>Total Costs</b>	<b>(\$242,126)</b>		<b>100.0%</b>	<b>(\$0.0962)</b>
<b>Savings - Cost</b>	<b>(\$126,676)</b>		<b>N/A</b>	<b>(\$0.0503)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	18.0	21,750	\$1,950
Light Trucks	14	14.2	13,391	\$2,200	\$900
Heavy Duty Gasoline	2	2.6	6,426	\$3,300	\$900
Heavy Duty Diesel	5	11.0	10,778	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	23,550

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$610.81)

**Incremental Cost/mile** (\$0.0503)

**District - 6  
Baltorhea**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$39,870	66.6%	\$0.0487
Automobiles	\$9,272	15.5%	\$0.0318
Light Trucks	\$30,598	51.1%	\$0.0581
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$20,028	33.4%	\$0.0351
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$59,899</b>	<b>100.0%</b>	<b>\$0.0431</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,632)	10.0%	(\$0.0120)
Compressor	(\$21,586)	12.9%	(\$0.0155)
Storage Vessels	(\$18,385)	11.0%	(\$0.0132)
Dispenser	(\$24,857)	14.9%	(\$0.0179)
Dryer	(\$9,943)	5.9%	(\$0.0072)
<b>Subtotal</b>	<b>(\$91,403)</b>	<b>54.7%</b>	<b>(\$0.0658)</b>
<b>Vehicle</b>			
Conversion Kit	(\$7,682)	4.6%	(\$0.0055)
Tanks	(\$8,795)	5.3%	(\$0.0063)
Labor	(\$11,514)	6.9%	(\$0.0083)
OEM	(\$5,968)	3.6%	(\$0.0043)
<b>Subtotal</b>	<b>(\$33,959)</b>	<b>20.3%</b>	<b>(\$0.0245)</b>
<b>Operating</b>			
Station Maint.	(\$6,478)	3.9%	(\$0.0047)
Cylinder Recert.	(\$1,689)	1.0%	(\$0.0012)
Power	(\$14,790)	8.9%	(\$0.0106)
Labor - fuel time loss	(\$10,209)	6.1%	(\$0.0074)
NG Fuel Tax	(\$8,583)	5.1%	(\$0.0062)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$41,750)</b>	<b>25.0%</b>	<b>(\$0.0301)</b>
<b>Total Costs</b>	<b>(\$167,112)</b>	<b>100.0%</b>	<b>(\$0.1203)</b>
<b>Savings - Cost</b>	<b>(\$107,213)</b>	<b>N/A</b>	<b>(\$0.0772)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	18.3	30,966	\$1,950	\$900
Light Trucks	3	10.1	18,618	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	5	8.0	14,522	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>9</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	<b>10.0%</b>
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	8,939

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,263.67)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0772)</b>
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**District - 6  
Crane**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$46,734	81.5%	\$0.0513
Automobiles	\$8,741	15.2%	\$0.0310
Light Trucks	\$29,876	52.1%	\$0.0563
Heavy Duty Trucks	\$8,117	14.2%	\$0.0818
Diesel Price Diff.	\$10,598	18.5%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$57,333</b>	<b>100.0%</b>	<b>\$0.0457</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$15,771)	10.0%	(\$0.0126)
Compressor	(\$21,076)	13.4%	(\$0.0168)
Storage Vessels	(\$15,669)	9.9%	(\$0.0125)
Dispenser	(\$24,857)	15.8%	(\$0.0198)
Dryer	(\$9,943)	6.3%	(\$0.0079)
<b>Subtotal</b>	<b>(\$87,315)</b>	<b>55.4%</b>	<b>(\$0.0696)</b>
Vehicle			
Conversion Kit	(\$7,418)	4.7%	(\$0.0059)
Tanks	(\$9,666)	6.1%	(\$0.0077)
Labor	(\$10,589)	6.7%	(\$0.0084)
OEM	(\$4,154)	2.6%	(\$0.0033)
<b>Subtotal</b>	<b>(\$31,827)</b>	<b>20.2%</b>	<b>(\$0.0254)</b>
Operating			
Station Maint.	(\$5,444)	3.5%	(\$0.0043)
Cylinder Recert.	(\$2,091)	1.3%	(\$0.0017)
Power	(\$13,576)	8.6%	(\$0.0108)
Labor - fuel time loss	(\$8,301)	5.3%	(\$0.0066)
NG Fuel Tax	(\$9,129)	5.8%	(\$0.0073)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$38,541)</b>	<b>24.4%</b>	<b>(\$0.0307)</b>
<b>Total Costs</b>	<b>(\$157,683)</b>	<b>100.0%</b>	<b>(\$0.1257)</b>
<b>Savings - Cost</b>	<b>(\$100,350)</b>	<b>N/A</b>	<b>(\$0.0800)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	18.7	29,928	\$1,950	\$900
Light Trucks	3	10.4	18,757	\$2,200	\$900
Heavy Duty Gasoline	1	7.0	10,527	\$3,300	\$900
Heavy Duty Diesel	4	9.0	10,892	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>9</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,510

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,182.78)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0800)</b>
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**District - 6  
Dermit**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$43,672	75.4%	\$0.0470
Automobiles	\$7,805	13.5%	\$0.0367
Light Trucks	\$35,867	61.9%	\$0.0501
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$14,239	24.6%	\$0.0308
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$57,911</b>	<b>100.0%</b>	<b>\$0.0416</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,082)	9.6%	(\$0.0116)
Compressor	(\$21,258)	12.7%	(\$0.0153)
Storage Vessels	(\$16,648)	9.9%	(\$0.0120)
Dispenser	(\$24,857)	14.8%	(\$0.0179)
Dryer	(\$9,943)	5.9%	(\$0.0071)
<b>Subtotal</b>	<b>(\$88,788)</b>	<b>52.9%</b>	<b>(\$0.0638)</b>
Vehicle			
Conversion Kit	(\$9,567)	5.7%	(\$0.0069)
Tanks	(\$10,824)	6.4%	(\$0.0078)
Labor	(\$13,350)	8.0%	(\$0.0096)
OEM	(\$4,922)	2.9%	(\$0.0035)
<b>Subtotal</b>	<b>(\$38,662)</b>	<b>23.0%</b>	<b>(\$0.0278)</b>
Operating			
Station Maint.	(\$5,825)	3.5%	(\$0.0042)
Cylinder Recert.	(\$2,495)	1.5%	(\$0.0018)
Power	(\$14,039)	8.4%	(\$0.0101)
Labor - fuel time loss	(\$9,176)	5.5%	(\$0.0066)
NG Fuel Tax	(\$8,903)	5.3%	(\$0.0064)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$40,437)</b>	<b>24.1%</b>	<b>(\$0.0291)</b>
<b>Total Costs</b>	<b>(\$167,888)</b>	<b>100.0%</b>	<b>(\$0.1207)</b>
<b>Savings - Cost</b>	<b>(\$109,977)</b>	<b>N/A</b>	<b>(\$0.0791)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	15.8	22,545	\$1,950	\$900
Light Trucks	4	11.7	19,003	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	6	9.0	9,795	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,784

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,060.57)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0791)</b>
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**District - 6  
Fort Stockton**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$120,516	87.9%	\$0.0521
Automobiles	\$4,171	3.0%	\$0.0271
Light Trucks	\$70,116	51.2%	\$0.0417
Heavy Duty Trucks	\$46,230	33.7%	\$0.0966
Diesel Price Diff.	\$16,549	12.1%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$137,065</b>	<b>100.0%</b>	<b>\$0.0491</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$21,768)	8.3%	(\$0.0078)
Compressor	(\$24,148)	9.2%	(\$0.0087)
Storage Vessels	(\$35,810)	13.6%	(\$0.0128)
Dispenser	(\$24,857)	9.4%	(\$0.0089)
Dryer	(\$9,943)	3.8%	(\$0.0036)
<b>Subtotal</b>	<b>(\$116,526)</b>	<b>44.2%</b>	<b>(\$0.0418)</b>
<b>Vehicle</b>			
Conversion Kit	(\$16,762)	6.4%	(\$0.0060)
Tanks	(\$24,024)	9.1%	(\$0.0086)
Labor	(\$22,452)	8.5%	(\$0.0080)
OEM	(\$7,821)	3.0%	(\$0.0028)
<b>Subtotal</b>	<b>(\$71,059)</b>	<b>27.0%</b>	<b>(\$0.0255)</b>
<b>Operating</b>			
Station Maint.	(\$12,313)	4.7%	(\$0.0044)
Cylinder Recert.	(\$5,135)	1.9%	(\$0.0018)
Power	(\$21,692)	8.2%	(\$0.0078)
Labor - fuel time loss	(\$15,205)	5.8%	(\$0.0054)
NG Fuel Tax	(\$21,612)	8.2%	(\$0.0077)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$75,956)</b>	<b>28.8%</b>	<b>(\$0.0272)</b>
<b>Total Costs</b>	<b>(\$263,541)</b>	<b>100.0%</b>	<b>(\$0.0944)</b>
<b>Savings - Cost</b>	<b>(\$126,475)</b>	<b>N/A</b>	<b>(\$0.0453)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	21.5	16,353	\$1,950	\$900
Light Trucks	12	13.8	14,868	\$2,200	\$900
Heavy Duty Gasoline	3	6.0	16,920	\$3,300	\$900
Heavy Duty Diesel	6	8.0	10,103	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	27,005

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$609.84)

**Incremental Cost/mile** (\$0.0453)

**District - 6  
Iraan**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$25,230		56.9%	\$0.0423
Automobiles	\$3,231		7.3%	\$0.0259
Light Trucks	\$21,292		48.0%	\$0.0462
Heavy Duty Trucks	\$707		1.6%	\$0.0666
Diesel Price Diff.	\$19,135		43.1%	\$0.0351
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$44,365</b>		<b>100.0%</b>	<b>\$0.0389</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$15,505)		10.0%	(\$0.0136)
Compressor	(\$21,014)		13.5%	(\$0.0184)
Storage Vessels	(\$14,592)		9.4%	(\$0.0128)
Dispenser	(\$24,857)		16.0%	(\$0.0218)
Dryer	(\$9,943)		6.4%	(\$0.0087)
<b>Subtotal</b>	<b>(\$85,911)</b>		<b>55.3%</b>	<b>(\$0.0752)</b>
<b>Vehicle</b>				
Conversion Kit	(\$7,775)		5.0%	(\$0.0068)
Tanks	(\$9,895)		6.4%	(\$0.0087)
Labor	(\$10,860)		7.0%	(\$0.0095)
OEM	(\$4,940)		3.2%	(\$0.0043)
<b>Subtotal</b>	<b>(\$33,470)</b>		<b>21.5%</b>	<b>(\$0.0293)</b>
<b>Operating</b>				
Station Maint.	(\$5,247)		3.4%	(\$0.0046)
Cylinder Recert.	(\$2,089)		1.3%	(\$0.0018)
Power	(\$13,377)		8.6%	(\$0.0117)
Labor - fuel time loss	(\$7,649)		4.9%	(\$0.0067)
NG Fuel Tax	(\$7,621)		4.9%	(\$0.0067)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$35,984)</b>		<b>23.2%</b>	<b>(\$0.0315)</b>
<b>Total Costs</b>	<b>(\$155,364)</b>		<b>100.0%</b>	<b>(\$0.1361)</b>
<b>Savings - Cost</b>	<b>(\$111,000)</b>		<b>N/A</b>	<b>(\$0.0972)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	22.3	13,252	\$1,950	\$900
Light Trucks	2	12.6	24,468	\$2,200	\$900
Heavy Duty Gasoline	1	8.5	1,127	\$3,300	\$900
Heavy Duty Diesel	5	8.0	13,874	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>9</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	5,712

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,308.31)

**Incremental Cost/mile** (\$0.0972)



**District - 6  
McCamey**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$35,984		63.7%	\$0.0533
Automobiles	\$4,850		8.6%	\$0.0334
Light Trucks	\$23,656		41.9%	\$0.0499
Heavy Duty Trucks	\$7,478		13.2%	\$0.1332
Diesel Price Diff.	\$20,510		36.3%	\$0.0312
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$56,493</b>		<b>100.0%</b>	<b>\$0.0424</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$16,484)		9.4%	(\$0.0124)
Compressor	(\$21,545)		12.3%	(\$0.0162)
Storage Vessels	(\$17,845)		10.2%	(\$0.0134)
Dispenser	(\$24,857)		14.2%	(\$0.0187)
Dryer	(\$9,943)		5.7%	(\$0.0075)
<b>Subtotal</b>	<b>(\$90,674)</b>		<b>51.6%</b>	<b>(\$0.0680)</b>
<b>Vehicle</b>				
Conversion Kit	(\$10,124)		5.8%	(\$0.0076)
Tanks	(\$12,824)		7.3%	(\$0.0096)
Labor	(\$13,187)		7.5%	(\$0.0099)
OEM	(\$5,629)		3.2%	(\$0.0042)
<b>Subtotal</b>	<b>(\$41,764)</b>		<b>23.8%</b>	<b>(\$0.0313)</b>
<b>Operating</b>				
Station Maint.	(\$6,380)		3.6%	(\$0.0048)
Cylinder Recert.	(\$2,762)		1.6%	(\$0.0021)
Power	(\$14,670)		8.4%	(\$0.0110)
Labor - fuel time loss	(\$9,104)		5.2%	(\$0.0068)
NG Fuel Tax	(\$10,300)		5.9%	(\$0.0077)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$43,216)</b>		<b>24.6%</b>	<b>(\$0.0324)</b>
<b>Total Costs</b>	<b>(\$175,654)</b>		<b>100.0%</b>	<b>(\$0.1318)</b>
<b>Savings - Cost</b>	<b>(\$119,161)</b>		<b>N/A</b>	<b>(\$0.0894)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	17.4	15,390	\$1,950
Light Trucks	4	11.5	12,580	\$2,200	\$900
Heavy Duty Gasoline	1	4.3	5,956	\$3,300	\$900
Heavy Duty Diesel	6	9.0	13,941	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,202

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,053.37)

**Incremental Cost/mile** (\$0.0894)

**District - 6  
Midland 1**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$49,775	100.0%	\$0.0380
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$49,775	100.0%	\$0.0380
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$0	0.0%	\$0.0000
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$49,775</b>	<b>100.0%</b>	<b>\$0.0380</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$14,488)	10.1%	(\$0.0111)
Compressor	(\$20,379)	14.2%	(\$0.0156)
Storage Vessels	(\$11,520)	8.0%	(\$0.0088)
Dispenser	(\$24,857)	17.3%	(\$0.0190)
Dryer	(\$9,943)	6.9%	(\$0.0076)
<b>Subtotal</b>	<b>(\$81,187)</b>	<b>56.5%</b>	<b>(\$0.0620)</b>
<b>Vehicle</b>			
Conversion Kit	(\$7,265)	5.1%	(\$0.0056)
Tanks	(\$9,900)	6.9%	(\$0.0076)
Labor	(\$9,399)	6.5%	(\$0.0072)
OEM	(\$2,543)	1.8%	(\$0.0019)
<b>Subtotal</b>	<b>(\$29,107)</b>	<b>20.2%</b>	<b>(\$0.0222)</b>
<b>Operating</b>			
Station Maint.	(\$3,969)	2.8%	(\$0.0030)
Cylinder Recert.	(\$2,528)	1.8%	(\$0.0019)
Power	(\$11,751)	8.2%	(\$0.0090)
Labor - fuel time loss	(\$5,869)	4.1%	(\$0.0045)
NG Fuel Tax	(\$9,333)	6.5%	(\$0.0071)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$33,450)</b>	<b>23.3%</b>	<b>(\$0.0256)</b>
<b>Total Costs</b>	<b>(\$143,744)</b>	<b>100.0%</b>	<b>(\$0.1098)</b>
<b>Savings - Cost</b>	<b>(\$93,970)</b>	<b>N/A</b>	<b>(\$0.0718)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	11	15.1	12,619	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	0	0.0	1	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,339

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$906.20)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0718)</b>
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**District - 6  
Midland 2**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$87,612		82.7%	\$0.0677
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$46,319		43.7%	\$0.0482
Heavy Duty Trucks	\$41,293		39.0%	\$0.1241
Diesel Price Diff.	\$18,276		17.3%	\$0.0234
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$105,889</b>		<b>100.0%</b>	<b>\$0.0510</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$19,730)		8.9%	(\$0.0095)
Compressor	(\$23,123)		10.4%	(\$0.0111)
Storage Vessels	(\$28,899)		13.0%	(\$0.0139)
Dispenser	(\$24,857)		11.2%	(\$0.0120)
Dryer	(\$9,943)		4.5%	(\$0.0048)
<b>Subtotal</b>	<b>(\$106,551)</b>		<b>47.9%</b>	<b>(\$0.0513)</b>
<b>Vehicle</b>				
Conversion Kit	(\$13,059)		5.9%	(\$0.0063)
Tanks	(\$18,203)		8.2%	(\$0.0088)
Labor	(\$17,261)		7.8%	(\$0.0083)
OEM	(\$7,989)		3.6%	(\$0.0038)
<b>Subtotal</b>	<b>(\$56,511)</b>		<b>25.4%</b>	<b>(\$0.0272)</b>
<b>Operating</b>				
Station Maint.	(\$9,978)		4.5%	(\$0.0048)
Cylinder Recert.	(\$3,649)		1.6%	(\$0.0018)
Power	(\$18,936)		8.5%	(\$0.0091)
Labor - fuel time loss	(\$11,500)		5.2%	(\$0.0055)
NG Fuel Tax	(\$15,240)		6.9%	(\$0.0073)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$59,303)</b>		<b>26.7%</b>	<b>(\$0.0286)</b>
<b>Total Costs</b>	<b>(\$222,365)</b>		<b>100.0%</b>	<b>(\$0.1071)</b>
<b>Savings - Cost</b>	<b>(\$116,477)</b>		<b>N/A</b>	<b>(\$0.0561)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	7	12.0	14,575	\$2,200	\$900
Heavy Duty Gasoline	2	4.7	17,653	\$3,300	\$900
Heavy Duty Diesel	7	12.0	14,198	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	19,727

**MAJOR ASSUMPTIONS**

- Fueling station is designed for continuous fast-filling in one session per day.
- OEM vehicles are available at the beginning of year 11.
- Diesel conversions are assumed available at the beginning of year 6.
- Vehicles are sold off at the end of the year when they reach the following mileage totals:

Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$772.24)

**Incremental Cost/mile** (\$0.0561)

**District - 6  
Monahans**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$60,336	84.8%	\$0.0496
Automobiles	\$6,442	9.1%	\$0.0213
Light Trucks	\$37,030	52.1%	\$0.0495
Heavy Duty Trucks	\$16,864	23.7%	\$0.1026
Diesel Price Diff.	\$10,804	15.2%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$71,141</b>	<b>100.0%</b>	<b>\$0.0455</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,730)	9.6%	(\$0.0107)
Compressor	(\$21,548)	12.4%	(\$0.0138)
Storage Vessels	(\$18,918)	10.9%	(\$0.0121)
Dispenser	(\$24,857)	14.3%	(\$0.0159)
Dryer	(\$9,943)	5.7%	(\$0.0064)
<b>Subtotal</b>	<b>(\$91,996)</b>	<b>52.8%</b>	<b>(\$0.0588)</b>
<b>Vehicle</b>			
Conversion Kit	(\$8,653)	5.0%	(\$0.0055)
Tanks	(\$12,566)	7.2%	(\$0.0080)
Labor	(\$12,326)	7.1%	(\$0.0079)
OEM	(\$5,411)	3.1%	(\$0.0035)
<b>Subtotal</b>	<b>(\$38,956)</b>	<b>22.3%</b>	<b>(\$0.0249)</b>
<b>Operating</b>			
Station Maint.	(\$6,483)	3.7%	(\$0.0041)
Cylinder Recert.	(\$2,501)	1.4%	(\$0.0016)
Power	(\$14,789)	8.5%	(\$0.0095)
Labor - fuel time loss	(\$8,901)	5.1%	(\$0.0057)
NG Fuel Tax	(\$10,713)	6.1%	(\$0.0068)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$43,387)</b>	<b>24.9%</b>	<b>(\$0.0277)</b>
<b>Total Costs</b>	<b>(\$174,339)</b>	<b>100.0%</b>	<b>(\$0.1114)</b>
<b>Savings - Cost</b>	<b>(\$103,198)</b>	<b>N/A</b>	<b>(\$0.0660)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	27.3	32,144	\$1,950	\$900
Light Trucks	4	11.8	19,838	\$2,200	\$900
Heavy Duty Gasoline	2	5.7	8,722	\$3,300	\$900
Heavy Duty Diesel	4	9.0	11,104	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	13,503

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$995.20)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0660)</b>
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**District - 6  
Odessa DO**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$288,391		85.3%	\$0.0530
Automobiles	\$29,024		8.6%	\$0.0347
Light Trucks	\$184,224		54.5%	\$0.0480
Heavy Duty Trucks	\$75,143		22.2%	\$0.0981
Diesel Price Diff.	\$49,856		14.7%	\$0.0466
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$338,247</b>		<b>100.0%</b>	<b>\$0.0520</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$37,808)		6.5%	(\$0.0058)
Compressor	(\$33,237)		5.7%	(\$0.0051)
Storage Vessels	(\$88,608)		15.1%	(\$0.0136)
Dispenser	(\$24,857)		4.2%	(\$0.0038)
Dryer	(\$9,943)		1.7%	(\$0.0015)
<b>Subtotal</b>	<b>(\$194,454)</b>		<b>33.2%</b>	<b>(\$0.0299)</b>
<b>Vehicle</b>				
Conversion Kit	(\$48,172)		8.2%	(\$0.0074)
Tanks	(\$67,568)		11.5%	(\$0.0104)
Labor	(\$62,470)		10.7%	(\$0.0096)
OEM	(\$15,183)		2.6%	(\$0.0023)
<b>Subtotal</b>	<b>(\$193,394)</b>		<b>33.0%</b>	<b>(\$0.0297)</b>
<b>Operating</b>				
Station Maint.	(\$31,873)		5.4%	(\$0.0049)
Cylinder Recert.	(\$16,485)		2.8%	(\$0.0025)
Power	(\$44,548)		7.6%	(\$0.0068)
Labor - fuel time loss	(\$45,276)		7.7%	(\$0.0070)
NG Fuel Tax	(\$59,663)		10.2%	(\$0.0092)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$197,845)</b>		<b>33.8%</b>	<b>(\$0.0304)</b>
<b>Total Costs</b>	<b>(\$585,692)</b>		<b>100.0%</b>	<b>(\$0.0900)</b>
<b>Savings - Cost</b>	<b>(\$247,445)</b>		<b>N/A</b>	<b>(\$0.0380)</b>

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	7	16.5	12,674	\$1,950	\$900
Light Trucks	40	11.9	10,177	\$2,200	\$900
Heavy Duty Gasoline	8	5.8	10,160	\$3,300	\$900
Heavy Duty Diesel	11	6.0	12,389	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>66</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	18
Year 1: Storage Size (scf)	63,595

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$397.71)

**Incremental Cost/mile** (\$0.0380)

**District - 6  
Pecos**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$93,613	81.6%	\$0.0465
Automobiles	\$11,088	9.7%	\$0.0306
Light Trucks	\$55,863	48.7%	\$0.0376
Heavy Duty Trucks	\$26,661	23.2%	\$0.1596
Diesel Price Diff.	\$21,098	18.4%	\$0.0350
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$114,711</b>	<b>100.0%</b>	<b>\$0.0438</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,509)	8.3%	(\$0.0078)
Compressor	(\$23,552)	9.5%	(\$0.0090)
Storage Vessels	(\$31,460)	12.7%	(\$0.0120)
Dispenser	(\$24,857)	10.1%	(\$0.0095)
Dryer	(\$9,943)	4.0%	(\$0.0038)
<b>Subtotal</b>	<b>(\$110,320)</b>	<b>44.7%</b>	<b>(\$0.0422)</b>
<b>Vehicle</b>			
Conversion Kit	(\$15,187)	6.2%	(\$0.0058)
Tanks	(\$20,674)	8.4%	(\$0.0079)
Labor	(\$20,741)	8.4%	(\$0.0079)
OEM	(\$9,850)	4.0%	(\$0.0038)
<b>Subtotal</b>	<b>(\$66,452)</b>	<b>26.9%</b>	<b>(\$0.0254)</b>
<b>Operating</b>			
Station Maint.	(\$10,853)	4.4%	(\$0.0041)
Cylinder Recert.	(\$3,906)	1.6%	(\$0.0015)
Power	(\$19,933)	8.1%	(\$0.0076)
Labor - fuel time loss	(\$15,042)	6.1%	(\$0.0057)
NG Fuel Tax	(\$20,254)	8.2%	(\$0.0077)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$69,988)</b>	<b>28.4%</b>	<b>(\$0.0267)</b>
<b>Total Costs</b>	<b>(\$246,760)</b>	<b>100.0%</b>	<b>(\$0.0943)</b>
<b>Savings - Cost</b>	<b>(\$132,049)</b>	<b>N/A</b>	<b>(\$0.0505)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	2	19.1	19,194	\$1,950	\$900
Light Trucks	10	15.4	15,758	\$2,200	\$900
Heavy Duty Gasoline	2	3.7	8,860	\$3,300	\$900
Heavy Duty Diesel	6	8.0	12,788	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>20</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	20,917

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$700.38)

**Incremental Cost/mile** (\$0.0505)

**District - 6  
Sanderson**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$52,613	80.7%	\$0.0440
Automobiles	\$8,604	13.2%	\$0.0288
Light Trucks	\$38,148	58.5%	\$0.0452
Heavy Duty Trucks	\$5,860	9.0%	\$0.1091
Diesel Price Diff.	\$12,545	19.3%	\$0.0281
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$65,158</b>	<b>100.0%</b>	<b>\$0.0397</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,440)	9.7%	(\$0.0100)
Compressor	(\$21,426)	12.7%	(\$0.0130)
Storage Vessels	(\$17,893)	10.6%	(\$0.0109)
Dispenser	(\$24,857)	14.7%	(\$0.0151)
Dryer	(\$9,943)	5.9%	(\$0.0061)
<b>Subtotal</b>	<b>(\$90,557)</b>	<b>53.6%</b>	<b>(\$0.0552)</b>
Vehicle			
Conversion Kit	(\$7,942)	4.7%	(\$0.0048)
Tanks	(\$10,566)	6.3%	(\$0.0064)
Labor	(\$11,726)	6.9%	(\$0.0071)
OEM	(\$6,060)	3.6%	(\$0.0037)
<b>Subtotal</b>	<b>(\$36,294)</b>	<b>21.5%</b>	<b>(\$0.0221)</b>
Operating			
Station Maint.	(\$6,181)	3.7%	(\$0.0038)
Cylinder Recert.	(\$2,107)	1.2%	(\$0.0013)
Power	(\$14,421)	8.5%	(\$0.0088)
Labor - fuel time loss	(\$9,430)	5.6%	(\$0.0057)
NG Fuel Tax	(\$9,808)	5.8%	(\$0.0060)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$41,948)</b>	<b>24.9%</b>	<b>(\$0.0255)</b>
<b>Total Costs</b>	<b>(\$168,798)</b>	<b>100.0%</b>	<b>(\$0.1028)</b>
<b>Savings - Cost</b>	<b>(\$103,640)</b>	<b>N/A</b>	<b>(\$0.0631)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Light Trucks	4	12.9	22,358	\$2,200	\$900
Heavy Duty Gasoline	1	5.3	5,697	\$3,300	\$900
Heavy Duty Diesel	4	10.0	14,213	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,796

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,099.41)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0631)</b>
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**District - 6  
Stanton**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$48,208	74.4%	\$0.0506
Automobiles	\$6,711	10.4%	\$0.0427
Light Trucks	\$16,385	25.3%	\$0.0404
Heavy Duty Trucks	\$25,112	38.8%	\$0.0643
Diesel Price Diff.	\$16,570	25.6%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$64,778</b>	<b>100.0%</b>	<b>\$0.0453</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,792)	8.9%	(\$0.0117)
Compressor	(\$21,648)	11.5%	(\$0.0151)
Storage Vessels	(\$18,984)	10.1%	(\$0.0133)
Dispenser	(\$24,857)	13.2%	(\$0.0174)
Dryer	(\$9,943)	5.3%	(\$0.0070)
<b>Subtotal</b>	<b>(\$92,224)</b>	<b>49.1%</b>	<b>(\$0.0645)</b>
<b>Vehicle</b>			
Conversion Kit	(\$11,636)	6.2%	(\$0.0081)
Tanks	(\$16,824)	9.0%	(\$0.0118)
Labor	(\$15,135)	8.1%	(\$0.0106)
OEM	(\$4,266)	2.3%	(\$0.0030)
<b>Subtotal</b>	<b>(\$47,860)</b>	<b>25.5%</b>	<b>(\$0.0335)</b>
<b>Operating</b>			
Station Maint.	(\$6,716)	3.6%	(\$0.0047)
Cylinder Recert.	(\$3,775)	2.0%	(\$0.0026)
Power	(\$15,121)	8.0%	(\$0.0106)
Labor - fuel time loss	(\$8,795)	4.7%	(\$0.0062)
NG Fuel Tax	(\$13,467)	7.2%	(\$0.0094)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$47,875)</b>	<b>25.5%</b>	<b>(\$0.0335)</b>
<b>Total Costs</b>	<b>(\$187,959)</b>	<b>100.0%</b>	<b>(\$0.1314)</b>
<b>Savings - Cost</b>	<b>(\$123,181)</b>	<b>N/A</b>	<b>(\$0.0861)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	13.6	16,661	\$1,950	\$900
Light Trucks	4	14.2	10,762	\$2,200	\$900
Heavy Duty Gasoline	3	9.0	13,805	\$3,300	\$900
Heavy Duty Diesel	6	8.0	10,116	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,961

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$933.35)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0861)</b>
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**District - 7  
Ballinger**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$22,880	41.2%	\$0.0294
Automobiles	\$7,034	12.7%	\$0.0226
Light Trucks	\$15,846	28.6%	\$0.0339
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$32,591	58.8%	\$0.0258
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$55,471</b>	<b>100.0%</b>	<b>\$0.0272</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,216)	9.1%	(\$0.0084)
Compressor	(\$21,946)	11.6%	(\$0.0108)
Storage Vessels	(\$20,138)	10.7%	(\$0.0099)
Dispenser	(\$24,857)	13.2%	(\$0.0122)
Dryer	(\$9,943)	5.3%	(\$0.0049)
<b>Subtotal</b>	<b>(\$94,100)</b>	<b>49.8%</b>	<b>(\$0.0461)</b>
<b>Vehicle</b>			
Conversion Kit	(\$9,904)	5.2%	(\$0.0049)
Tanks	(\$11,282)	6.0%	(\$0.0055)
Labor	(\$15,132)	8.0%	(\$0.0074)
OEM	(\$10,882)	5.8%	(\$0.0053)
<b>Subtotal</b>	<b>(\$47,199)</b>	<b>25.0%</b>	<b>(\$0.0231)</b>
<b>Operating</b>			
Station Maint.	(\$7,260)	3.8%	(\$0.0036)
Cylinder Recert.	(\$1,742)	0.9%	(\$0.0009)
Power	(\$15,794)	8.4%	(\$0.0077)
Labor - fuel time loss	(\$10,834)	5.7%	(\$0.0053)
NG Fuel Tax	(\$12,051)	6.4%	(\$0.0059)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$47,681)</b>	<b>25.2%</b>	<b>(\$0.0234)</b>
<b>Total Costs</b>	<b>(\$188,980)</b>	<b>100.0%</b>	<b>(\$0.0926)</b>
<b>Savings - Cost</b>	<b>(\$133,509)</b>	<b>N/A</b>	<b>(\$0.0654)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	25.7	32,999	\$1,950	\$900
Light Trucks	2	17.1	24,766	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	8	11.0	20,096	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	1
Year 1: Storage Size (scf)	5,171

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,287.50)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0654)</b>
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**District - 7  
Big Lake**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$37,862		60.4%	\$0.0434
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$37,862		60.4%	\$0.0434
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$24,787		39.6%	\$0.0314
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$62,649</b>		<b>100.0%</b>	<b>\$0.0377</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$17,147)		9.4%	(\$0.0103)
Compressor	(\$21,848)		12.0%	(\$0.0132)
Storage Vessels	(\$20,062)		11.0%	(\$0.0121)
Dispenser	(\$24,857)		13.7%	(\$0.0150)
Dryer	(\$9,943)		5.5%	(\$0.0060)
<b>Subtotal</b>	<b>(\$93,856)</b>		<b>51.7%</b>	<b>(\$0.0565)</b>
<b>Vehicle</b>				
Conversion Kit	(\$9,205)		5.1%	(\$0.0055)
Tanks	(\$11,274)		6.2%	(\$0.0068)
Labor	(\$12,653)		7.0%	(\$0.0076)
OEM	(\$8,299)		4.6%	(\$0.0050)
<b>Subtotal</b>	<b>(\$41,430)</b>		<b>22.8%</b>	<b>(\$0.0249)</b>
<b>Operating</b>				
Station Maint.	(\$7,080)		3.9%	(\$0.0043)
Cylinder Recert.	(\$1,850)		1.0%	(\$0.0011)
Power	(\$15,556)		8.6%	(\$0.0094)
Labor - fuel time loss	(\$9,696)		5.3%	(\$0.0058)
NG Fuel Tax	(\$12,149)		6.7%	(\$0.0073)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$46,331)</b>		<b>25.5%</b>	<b>(\$0.0279)</b>
<b>Total Costs</b>	<b>(\$181,618)</b>		<b>100.0%</b>	<b>(\$0.1093)</b>
<b>Savings - Cost</b>	<b>(\$118,969)</b>		<b>N/A</b>	<b>(\$0.0716)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	5	13.5	18,503	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	6	9.0	16,743	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,485

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,147.28)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0716)</b>
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**District - 7  
Brackettville**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$35,913		83.5%	\$0.0410
Automobiles	\$5,036		11.7%	\$0.0320
Light Trucks	\$26,173		60.9%	\$0.0388
Heavy Duty Trucks	\$4,704		10.9%	\$0.1066
Diesel Price Diff.	\$7,093		16.5%	\$0.0308
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$43,006</b>		<b>100.0%</b>	<b>\$0.0389</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$14,534)		9.7%	(\$0.0131)
Compressor	(\$20,423)		13.7%	(\$0.0185)
Storage Vessels	(\$11,562)		7.7%	(\$0.0105)
Dispenser	(\$24,857)		16.6%	(\$0.0225)
Dryer	(\$9,943)		6.7%	(\$0.0090)
<b>Subtotal</b>	<b>(\$81,318)</b>		<b>54.5%</b>	<b>(\$0.0735)</b>
<b>Vehicle</b>				
Conversion Kit	(\$8,482)		5.7%	(\$0.0077)
Tanks	(\$12,337)		8.3%	(\$0.0112)
Labor	(\$10,790)		7.2%	(\$0.0098)
OEM	(\$3,045)		2.0%	(\$0.0028)
<b>Subtotal</b>	<b>(\$34,654)</b>		<b>23.2%</b>	<b>(\$0.0313)</b>
<b>Operating</b>				
Station Maint.	(\$4,087)		2.7%	(\$0.0037)
Cylinder Recert.	(\$3,089)		2.1%	(\$0.0028)
Power	(\$12,066)		8.1%	(\$0.0109)
Labor - fuel time loss	(\$6,215)		4.2%	(\$0.0056)
NG Fuel Tax	(\$7,902)		5.3%	(\$0.0071)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$33,358)</b>		<b>22.3%</b>	<b>(\$0.0302)</b>
<b>Total Costs</b>	<b>(\$149,330)</b>		<b>100.0%</b>	<b>(\$0.1350)</b>
<b>Savings - Cost</b>	<b>(\$106,324)</b>		<b>N/A</b>	<b>(\$0.0961)</b>

<b>VEHICLE DATA</b>					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	18.2	16,698	\$1,950	\$900
Light Trucks	5	14.9	14,307	\$2,200	\$900
Heavy Duty Gasoline	2	5.3	2,341	\$3,300	\$900
Heavy Duty Diesel	3	9.0	9,759	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,173

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,025.34)

**Incremental Cost/mile** (\$0.0961)

**District - 7  
Del Rio**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$231,030	78.2%	\$0.0464
Automobiles	\$11,079	3.8%	\$0.0323
Light Trucks	\$198,772	67.3%	\$0.0444
Heavy Duty Trucks	\$21,178	7.2%	\$0.1287
Diesel Price Diff.	\$64,378	21.8%	\$0.0398
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$295,408</b>	<b>100.0%</b>	<b>\$0.0448</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$35,823)	6.5%	(\$0.0054)
Compressor	(\$32,041)	5.8%	(\$0.0049)
Storage Vessels	(\$81,919)	14.8%	(\$0.0124)
Dispenser	(\$24,857)	4.5%	(\$0.0038)
Dryer	(\$9,943)	1.8%	(\$0.0015)
<b>Subtotal</b>	<b>(\$184,583)</b>	<b>33.4%</b>	<b>(\$0.0280)</b>
Vehicle			
Conversion Kit	(\$48,130)	8.7%	(\$0.0073)
Tanks	(\$60,750)	11.0%	(\$0.0092)
Labor	(\$61,721)	11.2%	(\$0.0094)
OEM	(\$20,329)	3.7%	(\$0.0031)
<b>Subtotal</b>	<b>(\$190,930)</b>	<b>34.5%</b>	<b>(\$0.0289)</b>
Operating			
Station Maint.	(\$29,423)	5.3%	(\$0.0045)
Cylinder Recert.	(\$13,852)	2.5%	(\$0.0021)
Power	(\$41,752)	7.6%	(\$0.0063)
Labor - fuel time loss	(\$41,931)	7.6%	(\$0.0064)
NG Fuel Tax	(\$50,375)	9.1%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$177,333)</b>	<b>32.1%</b>	<b>(\$0.0269)</b>
<b>Total Costs</b>	<b>(\$552,846)</b>	<b>100.0%</b>	<b>(\$0.0838)</b>
<b>Savings - Cost</b>	<b>(\$257,438)</b>	<b>N/A</b>	<b>(\$0.0390)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	6	17.8	6,061	\$1,950	\$900
Light Trucks	34	13.0	13,965	\$2,200	\$900
Heavy Duty Gasoline	3	4.5	5,819	\$3,300	\$900
Heavy Duty Diesel	19	7.0	10,834	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>62</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	15
Year 1: Storage Size (scf)	50,944

- MAJOR ASSUMPTIONS**
- Fueling station is designed for continuous fast-filling in one session per day.
  - OEM vehicles are available at the beginning of year 11.
  - Diesel conversions are assumed available at the beginning of year 6.
  - Vehicles are sold off at the end of the year when they reach the following mileage totals:

Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$440.46)

**Incremental Cost/mile** (\$0.0390)

**District - 7  
Eden**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$26,131		51.1%	\$0.0361
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$26,131		51.1%	\$0.0361
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$24,961		48.9%	\$0.0281
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$51,091</b>		<b>100.0%</b>	<b>\$0.0317</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$16,409)		9.0%	(\$0.0102)
Compressor	(\$21,519)		11.8%	(\$0.0133)
Storage Vessels	(\$17,522)		9.6%	(\$0.0109)
Dispenser	(\$24,857)		13.6%	(\$0.0154)
Dryer	(\$9,943)		5.5%	(\$0.0062)
<b>Subtotal</b>	<b>(\$90,249)</b>		<b>49.5%</b>	<b>(\$0.0559)</b>
<b>Vehicle</b>				
Conversion Kit	(\$11,451)		6.3%	(\$0.0071)
Tanks	(\$13,532)		7.4%	(\$0.0084)
Labor	(\$15,152)		8.3%	(\$0.0094)
OEM	(\$7,620)		4.2%	(\$0.0047)
<b>Subtotal</b>	<b>(\$47,754)</b>		<b>26.2%</b>	<b>(\$0.0296)</b>
<b>Operating</b>				
Station Maint.	(\$6,309)		3.5%	(\$0.0039)
Cylinder Recert.	(\$2,598)		1.4%	(\$0.0016)
Power	(\$14,619)		8.0%	(\$0.0091)
Labor - fuel time loss	(\$8,672)		4.8%	(\$0.0054)
NG Fuel Tax	(\$12,149)		6.7%	(\$0.0075)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$44,347)</b>		<b>24.3%</b>	<b>(\$0.0275)</b>
<b>Total Costs</b>	<b>(\$182,349)</b>		<b>100.0%</b>	<b>(\$0.1130)</b>
<b>Savings - Cost</b>	<b>(\$131,258)</b>		<b>N/A</b>	<b>(\$0.0814)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	5	16.1	15,378	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	8	10.0	14,139	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>13</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	5,907

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,071.06)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0814)</b>
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**District - 7  
Junction**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$98,014	83.9%	\$0.0442
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$89,642	76.7%	\$0.0417
Heavy Duty Trucks	\$8,372	7.2%	\$0.1252
Diesel Price Diff.	\$18,788	16.1%	\$0.0311
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$116,802</b>	<b>100.0%</b>	<b>\$0.0414</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,531)	8.1%	(\$0.0073)
Compressor	(\$23,543)	9.3%	(\$0.0083)
Storage Vessels	(\$31,585)	12.5%	(\$0.0112)
Dispenser	(\$24,857)	9.8%	(\$0.0088)
Dryer	(\$9,943)	3.9%	(\$0.0035)
<b>Subtotal</b>	<b>(\$110,459)</b>	<b>43.6%</b>	<b>(\$0.0392)</b>
Vehicle			
Conversion Kit	(\$17,315)	6.8%	(\$0.0061)
Tanks	(\$23,174)	9.1%	(\$0.0082)
Labor	(\$22,638)	8.9%	(\$0.0080)
OEM	(\$9,265)	3.7%	(\$0.0033)
<b>Subtotal</b>	<b>(\$72,392)</b>	<b>28.6%</b>	<b>(\$0.0257)</b>
Operating			
Station Maint.	(\$10,951)	4.3%	(\$0.0039)
Cylinder Recert.	(\$5,002)	2.0%	(\$0.0018)
Power	(\$20,100)	7.9%	(\$0.0071)
Labor - fuel time loss	(\$15,083)	6.0%	(\$0.0053)
NG Fuel Tax	(\$19,349)	7.6%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$70,485)</b>	<b>27.8%</b>	<b>(\$0.0250)</b>
<b>Total Costs</b>	<b>(\$253,335)</b>	<b>100.0%</b>	<b>(\$0.0898)</b>
<b>Savings - Cost</b>	<b>(\$136,533)</b>	<b>N/A</b>	<b>(\$0.0484)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	16	13.8	14,252	\$2,200	\$900
Heavy Duty Gasoline	1	4.6	7,092	\$3,300	\$900
Heavy Duty Diesel	6	9.0	12,812	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>23</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	22,055

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$629.71)

**Incremental Cost/mile** (\$0.0484)

**District - 7  
Ozona**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$39,805	70.9%	\$0.0421
Automobiles	\$6,853	12.2%	\$0.0314
Light Trucks	\$29,689	52.8%	\$0.0422
Heavy Duty Trucks	\$3,264	5.8%	\$0.1349
Diesel Price Diff.	\$16,376	29.1%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$56,181</b>	<b>100.0%</b>	<b>\$0.0381</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,143)	9.4%	(\$0.0109)
Compressor	(\$21,311)	12.5%	(\$0.0145)
Storage Vessels	(\$16,804)	9.8%	(\$0.0114)
Dispenser	(\$24,857)	14.5%	(\$0.0169)
Dryer	(\$9,943)	5.8%	(\$0.0067)
<b>Subtotal</b>	<b>(\$89,058)</b>	<b>52.1%</b>	<b>(\$0.0604)</b>
Vehicle			
Conversion Kit	(\$9,585)	5.6%	(\$0.0065)
Tanks	(\$11,924)	7.0%	(\$0.0081)
Labor	(\$13,876)	8.1%	(\$0.0094)
OEM	(\$4,690)	2.7%	(\$0.0032)
<b>Subtotal</b>	<b>(\$40,074)</b>	<b>23.4%</b>	<b>(\$0.0272)</b>
Operating			
Station Maint.	(\$5,955)	3.5%	(\$0.0040)
Cylinder Recert.	(\$2,701)	1.6%	(\$0.0018)
Power	(\$14,222)	8.3%	(\$0.0096)
Labor - fuel time loss	(\$9,051)	5.3%	(\$0.0061)
NG Fuel Tax	(\$9,847)	5.8%	(\$0.0067)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$41,776)</b>	<b>24.4%</b>	<b>(\$0.0283)</b>
<b>Total Costs</b>	<b>(\$170,907)</b>	<b>100.0%</b>	<b>(\$0.1159)</b>
<b>Savings - Cost</b>	<b>(\$114,726)</b>	<b>N/A</b>	<b>(\$0.0778)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Light Trucks	3	13.8	24,863	\$2,200	\$900
Heavy Duty Gasoline	1	4.2	2,567	\$3,300	\$900
Heavy Duty Diesel	6	9.0	11,220	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	8,997

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,106.36)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0778)</b>
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**District - 7**  
**Robert Lee**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$28,936		48.6%	\$0.0472
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$28,936		48.6%	\$0.0472
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$30,546		51.4%	\$0.0352
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$59,482</b>		<b>100.0%</b>	<b>\$0.0402</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$17,392)		9.3%	(\$0.0117)
Compressor	(\$22,018)		11.8%	(\$0.0149)
Storage Vessels	(\$20,773)		11.1%	(\$0.0140)
Dispenser	(\$24,857)		13.3%	(\$0.0168)
Dryer	(\$9,943)		5.3%	(\$0.0067)
<b>Subtotal</b>	<b>(\$94,982)</b>		<b>50.8%</b>	<b>(\$0.0642)</b>
<b>Vehicle</b>				
Conversion Kit	(\$10,402)		5.6%	(\$0.0070)
Tanks	(\$12,403)		6.6%	(\$0.0084)
Labor	(\$13,685)		7.3%	(\$0.0092)
OEM	(\$7,086)		3.8%	(\$0.0048)
<b>Subtotal</b>	<b>(\$43,576)</b>		<b>23.3%</b>	<b>(\$0.0294)</b>
<b>Operating</b>				
Station Maint.	(\$7,489)		4.0%	(\$0.0051)
Cylinder Recert.	(\$2,542)		1.4%	(\$0.0017)
Power	(\$16,094)		8.6%	(\$0.0109)
Labor - fuel time loss	(\$10,315)		5.5%	(\$0.0070)
NG Fuel Tax	(\$11,817)		6.3%	(\$0.0080)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$48,256)</b>		<b>25.8%</b>	<b>(\$0.0326)</b>
<b>Total Costs</b>	<b>(\$186,814)</b>		<b>100.0%</b>	<b>(\$0.1262)</b>
<b>Savings - Cost</b>	<b>(\$127,332)</b>		<b>N/A</b>	<b>(\$0.0860)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	5	12.2	13,012	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	7	8.0	15,765	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	6,579

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,125.61)

**Incremental Cost/mile** (\$0.0860)



**District - 7  
Rocksprings**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$65,702		78.5%	\$0.0398
Automobiles	\$5,676		6.8%	\$0.0338
Light Trucks	\$53,376		63.8%	\$0.0378
Heavy Duty Trucks	\$6,650		7.9%	\$0.0933
Diesel Price Diff.	\$17,977		21.5%	\$0.0255
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$83,679</b>		<b>100.0%</b>	<b>\$0.0355</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$18,125)		8.4%	(\$0.0077)
Compressor	(\$22,317)		10.4%	(\$0.0095)
Storage Vessels	(\$23,475)		10.9%	(\$0.0100)
Dispenser	(\$24,857)		11.6%	(\$0.0105)
Dryer	(\$9,943)		4.6%	(\$0.0042)
<b>Subtotal</b>	<b>(\$98,716)</b>		<b>45.9%</b>	<b>(\$0.0419)</b>
<b>Vehicle</b>				
Conversion Kit	(\$13,596)		6.3%	(\$0.0058)
Tanks	(\$17,553)		8.2%	(\$0.0074)
Labor	(\$18,606)		8.7%	(\$0.0079)
OEM	(\$9,867)		4.6%	(\$0.0042)
<b>Subtotal</b>	<b>(\$59,621)</b>		<b>27.7%</b>	<b>(\$0.0253)</b>
<b>Operating</b>				
Station Maint.	(\$8,108)		3.8%	(\$0.0034)
Cylinder Recert.	(\$3,339)		1.6%	(\$0.0014)
Power	(\$16,693)		7.8%	(\$0.0071)
Labor - fuel time loss	(\$11,640)		5.4%	(\$0.0049)
NG Fuel Tax	(\$16,767)		7.8%	(\$0.0071)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$56,548)</b>		<b>26.3%</b>	<b>(\$0.0240)</b>
<b>Total Costs</b>	<b>(\$214,886)</b>		<b>100.0%</b>	<b>(\$0.0911)</b>
<b>Savings - Cost</b>	<b>(\$131,207)</b>		<b>N/A</b>	<b>(\$0.0556)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	17.2	17,805	\$1,950	\$900
Light Trucks	8	15.5	18,733	\$2,200	\$900
Heavy Duty Gasoline	1	6.2	7,557	\$3,300	\$900
Heavy Duty Diesel	7	11.0	12,842	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>17</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	14,679

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$818.73)

**Incremental Cost/mile** (\$0.0556)

**District - 7  
San Angelo**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$108,919	87.6%	\$0.0384
Automobiles	\$2,981	2.4%	\$0.0284
Light Trucks	\$101,434	81.6%	\$0.0377
Heavy Duty Trucks	\$4,505	3.6%	\$0.1075
Diesel Price Diff.	\$15,448	12.4%	\$0.0278
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$124,367</b>	<b>100.0%</b>	<b>\$0.0367</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,825)	7.3%	(\$0.0061)
Compressor	(\$23,672)	8.3%	(\$0.0070)
Storage Vessels	(\$32,635)	11.5%	(\$0.0096)
Dispenser	(\$24,857)	8.7%	(\$0.0073)
Dryer	(\$9,943)	3.5%	(\$0.0029)
<b>Subtotal</b>	<b>(\$111,931)</b>	<b>39.3%</b>	<b>(\$0.0330)</b>
Vehicle			
Conversion Kit	(\$23,128)	8.1%	(\$0.0068)
Tanks	(\$29,703)	10.4%	(\$0.0088)
Labor	(\$29,964)	10.5%	(\$0.0088)
OEM	(\$9,864)	3.5%	(\$0.0029)
<b>Subtotal</b>	<b>(\$92,658)</b>	<b>32.6%</b>	<b>(\$0.0273)</b>
Operating			
Station Maint.	(\$11,290)	4.0%	(\$0.0033)
Cylinder Recert.	(\$6,838)	2.4%	(\$0.0020)
Power	(\$20,507)	7.2%	(\$0.0060)
Labor - fuel time loss	(\$16,345)	5.7%	(\$0.0048)
NG Fuel Tax	(\$25,082)	8.8%	(\$0.0074)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$80,062)</b>	<b>28.1%</b>	<b>(\$0.0236)</b>
<b>Total Costs</b>	<b>(\$284,651)</b>	<b>100.0%</b>	<b>(\$0.0839)</b>
<b>Savings - Cost</b>	<b>(\$160,284)</b>	<b>N/A</b>	<b>(\$0.0472)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	2	20.2	5,570	\$1,950	\$900
Light Trucks	21	15.3	13,589	\$2,200	\$900
Heavy Duty Gasoline	1	5.3	4,444	\$3,300	\$900
Heavy Duty Diesel	7	10.0	10,104	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>31</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	24,480

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$548.48)

**Incremental Cost/mile** (\$0.0472)

**District - 7  
San Angelo DO**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$128,525	79.9%	\$0.0356
Automobiles	\$62,734	39.0%	\$0.0331
Light Trucks	\$65,792	40.9%	\$0.0385
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$32,240	20.1%	\$0.0409
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$160,765</b>	<b>100.0%</b>	<b>\$0.0366</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$24,351)	7.5%	(\$0.0055)
Compressor	(\$25,675)	7.9%	(\$0.0058)
Storage Vessels	(\$44,129)	13.6%	(\$0.0100)
Dispenser	(\$24,857)	7.7%	(\$0.0057)
Dryer	(\$9,943)	3.1%	(\$0.0023)
<b>Subtotal</b>	<b>(\$128,954)</b>	<b>39.8%</b>	<b>(\$0.0293)</b>
<b>Vehicle</b>			
Conversion Kit	(\$20,892)	6.4%	(\$0.0048)
Tanks	(\$23,866)	7.4%	(\$0.0054)
Labor	(\$30,703)	9.5%	(\$0.0070)
OEM	(\$15,189)	4.7%	(\$0.0035)
<b>Subtotal</b>	<b>(\$90,649)</b>	<b>27.9%</b>	<b>(\$0.0206)</b>
<b>Operating</b>			
Station Maint.	(\$15,409)	4.8%	(\$0.0035)
Cylinder Recert.	(\$5,063)	1.6%	(\$0.0012)
Power	(\$25,258)	7.8%	(\$0.0057)
Labor - fuel time loss	(\$30,128)	9.3%	(\$0.0069)
NG Fuel Tax	(\$28,933)	8.9%	(\$0.0066)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$104,791)</b>	<b>32.3%</b>	<b>(\$0.0238)</b>
<b>Total Costs</b>	<b>(\$324,394)</b>	<b>100.0%</b>	<b>(\$0.0738)</b>
<b>Savings - Cost</b>	<b>(\$163,629)</b>	<b>N/A</b>	<b>(\$0.0372)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion		OEM Cost
				Cost per vehicle	Differential per vehicle	
Automobiles	9	17.7	22,361	\$1,950	\$900	
Light Trucks	17	14.9	10,674	\$2,200	\$900	
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900	
Heavy Duty Diesel	4	7.0	25,092	--	--	
Dedicated	--	--	--	\$6,350	\$2,800	
Dual-fuel	--	--	--	\$5,500	N/A	
<b>Total</b>	<b>30</b>					

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	28,569

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$578.59)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0372)</b>
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**District - 7  
Sonora**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$135,832	86.4%	\$0.0417
Automobiles	\$12,201	7.8%	\$0.0243
Light Trucks	\$116,615	74.2%	\$0.0431
Heavy Duty Trucks	\$7,017	4.5%	\$0.1450
Diesel Price Diff.	\$21,354	13.6%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$157,186</b>	<b>100.0%</b>	<b>\$0.0406</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,446)	7.5%	(\$0.0061)
Compressor	(\$25,076)	8.1%	(\$0.0065)
Storage Vessels	(\$41,340)	13.3%	(\$0.0107)
Dispenser	(\$24,857)	8.0%	(\$0.0064)
Dryer	(\$9,943)	3.2%	(\$0.0026)
<b>Subtotal</b>	<b>(\$124,661)</b>	<b>40.1%</b>	<b>(\$0.0322)</b>
<b>Vehicle</b>			
Conversion Kit	(\$21,601)	7.0%	(\$0.0056)
Tanks	(\$28,553)	9.2%	(\$0.0074)
Labor	(\$29,551)	9.5%	(\$0.0076)
OEM	(\$11,279)	3.6%	(\$0.0029)
<b>Subtotal</b>	<b>(\$90,984)</b>	<b>29.3%</b>	<b>(\$0.0235)</b>
<b>Operating</b>			
Station Maint.	(\$14,276)	4.6%	(\$0.0037)
Cylinder Recert.	(\$6,125)	2.0%	(\$0.0016)
Power	(\$23,968)	7.7%	(\$0.0062)
Labor - fuel time loss	(\$21,464)	6.9%	(\$0.0055)
NG Fuel Tax	(\$29,211)	9.4%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$95,043)</b>	<b>30.6%</b>	<b>(\$0.0246)</b>
<b>Total Costs</b>	<b>(\$310,688)</b>	<b>100.0%</b>	<b>(\$0.0803)</b>
<b>Savings - Cost</b>	<b>(\$153,502)</b>	<b>N/A</b>	<b>(\$0.0397)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	3	23.9	17,773	\$1,950	\$900
Light Trucks	17	13.5	16,870	\$2,200	\$900
Heavy Duty Gasoline	2	3.9	2,567	\$3,300	\$900
Heavy Duty Diesel	7	8.0	11,147	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>29</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	30,216

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$561.50)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0397)</b>
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**District - 7  
Sterling City**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$40,342	56.9%	\$0.0449
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$40,342	56.9%	\$0.0449
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$30,546	43.1%	\$0.0352
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$70,888</b>	<b>100.0%</b>	<b>\$0.0401</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,150)	9.3%	(\$0.0103)
Compressor	(\$22,399)	11.4%	(\$0.0127)
Storage Vessels	(\$23,333)	11.9%	(\$0.0132)
Dispenser	(\$24,857)	12.7%	(\$0.0141)
Dryer	(\$9,943)	5.1%	(\$0.0056)
<b>Subtotal</b>	<b>(\$98,681)</b>	<b>50.3%</b>	<b>(\$0.0559)</b>
<b>Vehicle</b>			
Conversion Kit	(\$10,290)	5.3%	(\$0.0058)
Tanks	(\$12,403)	6.3%	(\$0.0070)
Labor	(\$13,979)	7.1%	(\$0.0079)
OEM	(\$8,464)	4.3%	(\$0.0048)
<b>Subtotal</b>	<b>(\$45,136)</b>	<b>23.0%</b>	<b>(\$0.0256)</b>
<b>Operating</b>			
Station Maint.	(\$8,273)	4.2%	(\$0.0047)
Cylinder Recert.	(\$2,382)	1.2%	(\$0.0013)
Power	(\$16,968)	8.7%	(\$0.0096)
Labor - fuel time loss	(\$11,325)	5.8%	(\$0.0064)
NG Fuel Tax	(\$13,231)	6.8%	(\$0.0075)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$52,179)</b>	<b>26.6%</b>	<b>(\$0.0295)</b>
<b>Total Costs</b>	<b>(\$195,997)</b>	<b>100.0%</b>	<b>(\$0.1110)</b>
<b>Savings - Cost</b>	<b>(\$125,109)</b>	<b>N/A</b>	<b>(\$0.0708)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	5	13.0	19,076	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	7	8.0	15,765	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,037

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,105.96)

**Incremental Cost/mile** (\$0.0708)

**District - 8  
Abilene**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$322,775	77.5%	\$0.0492
Automobiles	\$38,282	9.2%	\$0.0295
Light Trucks	\$261,991	62.9%	\$0.0516
Heavy Duty Trucks	\$22,502	5.4%	\$0.1233
Diesel Price Diff.	\$93,819	22.5%	\$0.0349
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$416,594</b>	<b>100.0%</b>	<b>\$0.0451</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$45,451)	6.1%	(\$0.0049)
Compressor	(\$37,730)	5.1%	(\$0.0041)
Storage Vessels	(\$113,295)	15.3%	(\$0.0123)
Dispenser	(\$24,857)	3.4%	(\$0.0027)
Dryer	(\$9,943)	1.3%	(\$0.0011)
<b>Subtotal</b>	<b>(\$231,275)</b>	<b>31.3%</b>	<b>(\$0.0250)</b>
<b>Vehicle</b>			
Conversion Kit	(\$65,243)	8.8%	(\$0.0071)
Tanks	(\$77,911)	10.5%	(\$0.0084)
Labor	(\$88,090)	11.9%	(\$0.0095)
OEM	(\$29,287)	4.0%	(\$0.0032)
<b>Subtotal</b>	<b>(\$260,531)</b>	<b>35.2%</b>	<b>(\$0.0282)</b>
<b>Operating</b>			
Station Maint.	(\$41,640)	5.6%	(\$0.0045)
Cylinder Recert.	(\$17,672)	2.4%	(\$0.0019)
Power	(\$56,061)	7.6%	(\$0.0061)
Labor - fuel time loss	(\$62,987)	8.5%	(\$0.0068)
NG Fuel Tax	(\$69,501)	9.4%	(\$0.0075)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$247,861)</b>	<b>33.5%</b>	<b>(\$0.0268)</b>
<b>Total Costs</b>	<b>(\$739,667)</b>	<b>100.0%</b>	<b>(\$0.0800)</b>
<b>Savings - Cost</b>	<b>(\$323,072)</b>	<b>N/A</b>	<b>(\$0.0350)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	12	19.5	11,479	\$1,950	\$900
Light Trucks	41	11.2	13,135	\$2,200	\$900
Heavy Duty Gasoline	2	4.7	9,677	\$3,300	\$900
Heavy Duty Diesel	28	8.0	12,212	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>83</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	20
Year 1: Storage Size (scf)	69,910

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$412.91)

**Incremental Cost/mile** (\$0.0350)

**District - 8  
Abilene DO**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$187,676	80.1%	\$0.0470
Automobiles	\$28,277	12.1%	\$0.0290
Light Trucks	\$159,399	68.1%	\$0.0529
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$46,534	19.9%	\$0.0401
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>			
	\$234,210	100.0%	\$0.0455
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$30,438)	7.2%	(\$0.0059)
Compressor	(\$29,006)	6.9%	(\$0.0056)
Storage Vessels	(\$64,256)	15.2%	(\$0.0125)
Dispenser	(\$24,857)	5.9%	(\$0.0048)
Dryer	(\$9,943)	2.4%	(\$0.0019)
<b>Subtotal</b>	<b>(\$158,500)</b>	<b>37.5%</b>	<b>(\$0.0308)</b>
<b>Vehicle</b>			
Conversion Kit	(\$31,243)	7.4%	(\$0.0061)
Tanks	(\$36,039)	8.5%	(\$0.0070)
Labor	(\$43,756)	10.4%	(\$0.0085)
OEM	(\$16,613)	3.9%	(\$0.0032)
<b>Subtotal</b>	<b>(\$127,652)</b>	<b>30.2%</b>	<b>(\$0.0248)</b>
<b>Operating</b>			
Station Maint.	(\$22,785)	5.4%	(\$0.0044)
Cylinder Recert.	(\$7,929)	1.9%	(\$0.0015)
Power	(\$33,950)	8.0%	(\$0.0066)
Labor - fuel time loss	(\$36,387)	8.6%	(\$0.0071)
NG Fuel Tax	(\$35,266)	8.3%	(\$0.0068)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$136,318)</b>	<b>32.3%</b>	<b>(\$0.0265)</b>
<b>Total Costs</b>			
	(\$422,470)	100.0%	(\$0.0820)
<b>Savings - Cost</b>			
	(\$188,260)	N/A	(\$0.0366)

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	9	19.8	11,509	\$1,950	\$900
Light Trucks	23	10.9	13,901	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	10	7.0	14,761	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>42</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	12
Year 1: Storage Size (scf)	41,560

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	(\$475.49)
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<b>Incremental Cost/mile</b>	(\$0.0366)
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**District - 8  
Albany**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$13,298	50.4%	\$0.0333
Automobiles	\$5,726	21.7%	\$0.0271
Light Trucks	\$7,572	28.7%	\$0.0402
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$13,107	49.6%	\$0.0253
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$26,406</b>	<b>100.0%</b>	<b>\$0.0288</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$13,801)	10.2%	(\$0.0151)
Compressor	(\$20,111)	14.8%	(\$0.0219)
Storage Vessels	(\$8,951)	6.6%	(\$0.0098)
Dispenser	(\$24,857)	18.3%	(\$0.0271)
Dryer	(\$9,943)	7.3%	(\$0.0108)
<b>Subtotal</b>	<b>(\$77,661)</b>	<b>57.3%</b>	<b>(\$0.0847)</b>
Vehicle			
Conversion Kit	(\$7,588)	5.6%	(\$0.0083)
Tanks	(\$8,124)	6.0%	(\$0.0089)
Labor	(\$10,149)	7.5%	(\$0.0111)
OEM	(\$3,545)	2.6%	(\$0.0039)
<b>Subtotal</b>	<b>(\$29,405)</b>	<b>21.7%</b>	<b>(\$0.0321)</b>
Operating			
Station Maint.	(\$3,293)	2.4%	(\$0.0036)
Cylinder Recert.	(\$1,795)	1.3%	(\$0.0020)
Power	(\$11,088)	8.2%	(\$0.0121)
Labor - fuel time loss	(\$5,277)	3.9%	(\$0.0058)
NG Fuel Tax	(\$7,132)	5.3%	(\$0.0078)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$28,585)</b>	<b>21.1%</b>	<b>(\$0.0312)</b>
<b>Total Costs</b>	<b>(\$135,652)</b>	<b>100.0%</b>	<b>(\$0.1480)</b>
<b>Savings - Cost</b>	<b>(\$109,246)</b>	<b>N/A</b>	<b>(\$0.1192)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	21.5	22,380	\$1,950
Light Trucks	1	14.5	19,964	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	6	11.0	10,976	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>8</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	1
Year 1: Storage Size (scf)	2,990

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,448.59)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.1192)</b>
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**District - 8  
Anson**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$99,768	73.0%	\$0.0503
Automobiles	\$5,531	4.0%	\$0.0296
Light Trucks	\$76,515	56.0%	\$0.0451
Heavy Duty Trucks	\$17,722	13.0%	\$0.1773
Diesel Price Diff.	\$36,883	27.0%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$136,651</b>	<b>100.0%</b>	<b>\$0.0449</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,233)	7.8%	(\$0.0076)
Compressor	(\$25,113)	8.5%	(\$0.0083)
Storage Vessels	(\$40,277)	13.6%	(\$0.0132)
Dispenser	(\$24,857)	8.4%	(\$0.0082)
Dryer	(\$9,943)	3.4%	(\$0.0033)
<b>Subtotal</b>	<b>(\$123,422)</b>	<b>41.7%</b>	<b>(\$0.0406)</b>
<b>Vehicle</b>			
Conversion Kit	(\$21,034)	7.1%	(\$0.0069)
Tanks	(\$26,997)	9.1%	(\$0.0089)
Labor	(\$27,449)	9.3%	(\$0.0090)
OEM	(\$9,844)	3.3%	(\$0.0032)
<b>Subtotal</b>	<b>(\$85,324)</b>	<b>28.8%</b>	<b>(\$0.0281)</b>
<b>Operating</b>			
Station Maint.	(\$14,190)	4.8%	(\$0.0047)
Cylinder Recert.	(\$5,901)	2.0%	(\$0.0019)
Power	(\$23,861)	8.1%	(\$0.0078)
Labor - fuel time loss	(\$19,471)	6.6%	(\$0.0064)
NG Fuel Tax	(\$23,993)	8.1%	(\$0.0079)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$87,415)</b>	<b>29.5%</b>	<b>(\$0.0287)</b>
<b>Total Costs</b>	<b>(\$296,162)</b>	<b>100.0%</b>	<b>(\$0.0974)</b>
<b>Savings - Cost</b>	<b>(\$159,510)</b>	<b>N/A</b>	<b>(\$0.0524)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	19.7	19,798	\$1,950	\$900
Light Trucks	10	12.9	17,991	\$2,200	\$900
Heavy Duty Gasoline	2	3.2	5,300	\$3,300	\$900
Heavy Duty Diesel	12	8.0	11,231	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>25</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	22,359

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$676.83)

**Incremental Cost/mile** (\$0.0524)

**District - 8  
Aspermont**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$24,479	60.8%	\$0.0490
Automobiles	\$5,048	12.5%	\$0.0249
Light Trucks	\$19,431	48.2%	\$0.0653
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$15,797	39.2%	\$0.0311
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$40,276</b>	<b>100.0%</b>	<b>\$0.0400</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$14,970)	10.3%	(\$0.0149)
Compressor	(\$20,716)	14.2%	(\$0.0206)
Storage Vessels	(\$12,852)	8.8%	(\$0.0128)
Dispenser	(\$24,857)	17.0%	(\$0.0247)
Dryer	(\$9,943)	6.8%	(\$0.0099)
<b>Subtotal</b>	<b>(\$83,338)</b>	<b>57.2%</b>	<b>(\$0.0827)</b>
<b>Vehicle</b>			
Conversion Kit	(\$7,109)	4.9%	(\$0.0071)
Tanks	(\$7,895)	5.4%	(\$0.0078)
Labor	(\$9,700)	6.7%	(\$0.0096)
OEM	(\$4,500)	3.1%	(\$0.0045)
<b>Subtotal</b>	<b>(\$29,204)</b>	<b>20.0%</b>	<b>(\$0.0290)</b>
<b>Operating</b>			
Station Maint.	(\$4,616)	3.2%	(\$0.0046)
Cylinder Recert.	(\$1,515)	1.0%	(\$0.0015)
Power	(\$12,635)	8.7%	(\$0.0125)
Labor - fuel time loss	(\$7,055)	4.8%	(\$0.0070)
NG Fuel Tax	(\$7,452)	5.1%	(\$0.0074)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$33,273)</b>	<b>22.8%</b>	<b>(\$0.0330)</b>
<b>Total Costs</b>	<b>(\$145,815)</b>	<b>100.0%</b>	<b>(\$0.1447)</b>
<b>Savings - Cost</b>	<b>(\$105,539)</b>	<b>N/A</b>	<b>(\$0.1047)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	23.5	21,489	\$1,950	\$900
Light Trucks	2	8.9	15,780	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	5	9.0	12,926	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>8</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	5,524

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,399.43)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.1047)</b>
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**District - 8  
Baird**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$48,590	63.2%	\$0.0503
Automobiles	\$7,242	9.4%	\$0.0261
Light Trucks	\$33,701	43.8%	\$0.0540
Heavy Duty Trucks	\$7,647	9.9%	\$0.1182
Diesel Price Diff.	\$28,291	36.8%	\$0.0351
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>			
	\$76,880	100.0%	\$0.0434
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,429)	9.3%	(\$0.0104)
Compressor	(\$22,566)	11.4%	(\$0.0127)
Storage Vessels	(\$24,279)	12.3%	(\$0.0137)
Dispenser	(\$24,857)	12.6%	(\$0.0140)
Dryer	(\$9,943)	5.0%	(\$0.0056)
<b>Subtotal</b>	(\$100,074)	50.8%	(\$0.0565)
<b>Vehicle</b>			
Conversion Kit	(\$10,394)	5.3%	(\$0.0059)
Tanks	(\$13,053)	6.6%	(\$0.0074)
Labor	(\$14,338)	7.3%	(\$0.0081)
OEM	(\$7,462)	3.8%	(\$0.0042)
<b>Subtotal</b>	(\$45,246)	23.0%	(\$0.0255)
<b>Operating</b>			
Station Maint.	(\$8,577)	4.4%	(\$0.0048)
Cylinder Recert.	(\$2,533)	1.3%	(\$0.0014)
Power	(\$17,259)	8.8%	(\$0.0097)
Labor - fuel time loss	(\$12,323)	6.3%	(\$0.0070)
NG Fuel Tax	(\$11,111)	5.6%	(\$0.0063)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	(\$51,804)	26.3%	(\$0.0292)
<b>Total Costs</b>			
	(\$197,124)	100.0%	(\$0.1112)
<b>Savings - Cost</b>			
	(\$120,243)	N/A	(\$0.0678)

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	22.3	29,463	\$1,950	\$900
Light Trucks	3	10.8	22,075	\$2,200	\$900
Heavy Duty Gasoline	1	4.9	6,861	\$3,300	\$900
Heavy Duty Diesel	7	8.0	14,651	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	12				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,903

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	(\$1,062.94)
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<b>Incremental Cost/mile</b>	(\$0.0678)
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**District - 8  
Big Spring**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$79,268	76.4%	\$0.0453
Automobiles	\$8,002	7.7%	\$0.0219
Light Trucks	\$65,520	63.1%	\$0.0489
Heavy Duty Trucks	\$5,746	5.5%	\$0.1298
Diesel Price Diff.	\$24,500	23.6%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$103,768</b>	<b>100.0%</b>	<b>\$0.0408</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,069)	7.9%	(\$0.0079)
Compressor	(\$23,370)	9.2%	(\$0.0092)
Storage Vessels	(\$29,890)	11.8%	(\$0.0118)
Dispenser	(\$24,857)	9.8%	(\$0.0098)
Dryer	(\$9,943)	3.9%	(\$0.0039)
<b>Subtotal</b>	<b>(\$108,128)</b>	<b>42.7%</b>	<b>(\$0.0425)</b>
Vehicle			
Conversion Kit	(\$18,598)	7.3%	(\$0.0073)
Tanks	(\$22,961)	9.1%	(\$0.0090)
Labor	(\$24,721)	9.8%	(\$0.0097)
OEM	(\$8,493)	3.4%	(\$0.0033)
<b>Subtotal</b>	<b>(\$74,772)</b>	<b>29.5%</b>	<b>(\$0.0294)</b>
Operating			
Station Maint.	(\$10,499)	4.1%	(\$0.0041)
Cylinder Recert.	(\$5,235)	2.1%	(\$0.0021)
Power	(\$19,565)	7.7%	(\$0.0077)
Labor - fuel time loss	(\$15,538)	6.1%	(\$0.0061)
NG Fuel Tax	(\$19,352)	7.6%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$70,188)</b>	<b>27.7%</b>	<b>(\$0.0276)</b>
<b>Total Costs</b>	<b>(\$253,088)</b>	<b>100.0%</b>	<b>(\$0.0995)</b>
<b>Savings - Cost</b>	<b>(\$149,319)</b>	<b>N/A</b>	<b>(\$0.0587)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	2	26.8	19,421	\$1,950
Light Trucks	11	11.8	12,933	\$2,200	\$900
Heavy Duty Gasoline	1	4.4	4,697	\$3,300	\$900
Heavy Duty Diesel	9	9.0	11,191	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>23</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	17,870

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$688.68)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0587)</b>
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**District - 8  
Colorado City**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$35,633	59.1%	\$0.0499
Automobiles	\$7,176	11.9%	\$0.0337
Light Trucks	\$24,511	40.6%	\$0.0533
Heavy Duty Trucks	\$3,946	6.5%	\$0.0978
Diesel Price Diff.	\$24,673	40.9%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$60,306</b>	<b>100.0%</b>	<b>\$0.0399</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,060)	8.6%	(\$0.0113)
Compressor	(\$21,849)	11.0%	(\$0.0145)
Storage Vessels	(\$19,723)	9.9%	(\$0.0131)
Dispenser	(\$24,857)	12.5%	(\$0.0165)
Dryer	(\$9,943)	5.0%	(\$0.0066)
<b>Subtotal</b>	<b>(\$93,432)</b>	<b>46.9%</b>	<b>(\$0.0619)</b>
<b>Vehicle</b>			
Conversion Kit	(\$14,664)	7.4%	(\$0.0097)
Tanks	(\$18,011)	9.0%	(\$0.0119)
Labor	(\$17,775)	8.9%	(\$0.0118)
OEM	(\$6,051)	3.0%	(\$0.0040)
<b>Subtotal</b>	<b>(\$56,500)</b>	<b>28.3%</b>	<b>(\$0.0374)</b>
<b>Operating</b>			
Station Maint.	(\$7,076)	3.5%	(\$0.0047)
Cylinder Recert.	(\$3,954)	2.0%	(\$0.0026)
Power	(\$15,539)	7.8%	(\$0.0103)
Labor - fuel time loss	(\$10,533)	5.3%	(\$0.0070)
NG Fuel Tax	(\$12,282)	6.2%	(\$0.0081)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$49,384)</b>	<b>24.8%</b>	<b>(\$0.0327)</b>
<b>Total Costs</b>	<b>(\$199,316)</b>	<b>100.0%</b>	<b>(\$0.1320)</b>
<b>Savings - Cost</b>	<b>(\$139,010)</b>	<b>N/A</b>	<b>(\$0.0920)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	17.2	22,589	\$1,950	\$900
Light Trucks	6	10.9	8,135	\$2,200	\$900
Heavy Duty Gasoline	1	5.8	4,282	\$3,300	\$900
Heavy Duty Diesel	9	9.0	11,270	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>17</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,059

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$867.41)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0920)</b>
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**District - 8  
Gail**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$18,824		48.1%	\$0.0346
Automobiles	\$8,019		20.5%	\$0.0328
Light Trucks	\$10,805		27.6%	\$0.0361
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$20,284		51.9%	\$0.0315
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$39,108</b>		<b>100.0%</b>	<b>\$0.0329</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$15,181)		10.6%	(\$0.0128)
Compressor	(\$20,831)		14.6%	(\$0.0175)
Storage Vessels	(\$13,503)		9.5%	(\$0.0114)
Dispenser	(\$24,857)		17.4%	(\$0.0209)
Dryer	(\$9,943)		7.0%	(\$0.0084)
<b>Subtotal</b>	<b>(\$84,314)</b>		<b>59.0%</b>	<b>(\$0.0710)</b>
<b>Vehicle</b>				
Conversion Kit	(\$5,273)		3.7%	(\$0.0044)
Tanks	(\$5,866)		4.1%	(\$0.0049)
Labor	(\$8,491)		5.9%	(\$0.0072)
OEM	(\$5,798)		4.1%	(\$0.0049)
<b>Subtotal</b>	<b>(\$25,428)</b>		<b>17.8%</b>	<b>(\$0.0214)</b>
<b>Operating</b>				
Station Maint.	(\$4,873)		3.4%	(\$0.0041)
Cylinder Recert.	(\$915)		0.6%	(\$0.0008)
Power	(\$12,993)		9.1%	(\$0.0109)
Labor - fuel time loss	(\$7,751)		5.4%	(\$0.0065)
NG Fuel Tax	(\$6,591)		4.6%	(\$0.0056)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$33,122)</b>		<b>23.2%</b>	<b>(\$0.0279)</b>
<b>Total Costs</b>	<b>(\$142,865)</b>		<b>100.0%</b>	<b>(\$0.1203)</b>
<b>Savings - Cost</b>	<b>(\$103,758)</b>		<b>N/A</b>	<b>(\$0.0874)</b>

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	17.7	25,960	\$1,950	\$900
Light Trucks	1	16.1	31,762	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	4	9.0	20,466	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>6</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	1
Year 1: Storage Size (scf)	4,257

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,834.42)

**Incremental Cost/mile** (\$0.0874)

**District - 8  
Haskell**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$33,100		64.4%	\$0.0397
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$33,100		64.4%	\$0.0397
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$18,276		35.6%	\$0.0253
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$51,376</b>		<b>100.0%</b>	<b>\$0.0330</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$15,932)		9.2%	(\$0.0102)
Compressor	(\$21,219)		12.3%	(\$0.0136)
Storage Vessels	(\$16,054)		9.3%	(\$0.0103)
Dispenser	(\$24,857)		14.4%	(\$0.0160)
Dryer	(\$9,943)		5.8%	(\$0.0064)
<b>Subtotal</b>	<b>(\$88,005)</b>		<b>51.0%</b>	<b>(\$0.0566)</b>
<b>Vehicle</b>				
Conversion Kit	(\$10,957)		6.3%	(\$0.0070)
Tanks	(\$12,632)		7.3%	(\$0.0081)
Labor	(\$14,367)		8.3%	(\$0.0092)
OEM	(\$5,539)		3.2%	(\$0.0036)
<b>Subtotal</b>	<b>(\$43,494)</b>		<b>25.2%</b>	<b>(\$0.0280)</b>
<b>Operating</b>				
Station Maint.	(\$5,696)		3.3%	(\$0.0037)
Cylinder Recert.	(\$2,741)		1.6%	(\$0.0018)
Power	(\$13,889)		8.0%	(\$0.0089)
Labor - fuel time loss	(\$7,858)		4.6%	(\$0.0051)
NG Fuel Tax	(\$11,018)		6.4%	(\$0.0071)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$41,202)</b>		<b>23.9%</b>	<b>(\$0.0265)</b>
<b>Total Costs</b>	<b>(\$172,701)</b>		<b>100.0%</b>	<b>(\$0.1110)</b>
<b>Savings - Cost</b>	<b>(\$121,324)</b>		<b>N/A</b>	<b>(\$0.0780)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	4	14.7	22,132	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	8	11.0	11,479	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,423

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,072.50)

**Incremental Cost/mile** (\$0.0780)

**District - 8  
Jayton**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$17,291		58.5%	\$0.0355
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$17,291		58.5%	\$0.0355
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$12,263		41.5%	\$0.0309
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$29,555</b>		<b>100.0%</b>	<b>\$0.0334</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$13,968)		10.6%	(\$0.0158)
Compressor	(\$20,185)		15.3%	(\$0.0228)
Storage Vessels	(\$9,537)		7.2%	(\$0.0108)
Dispenser	(\$24,857)		18.8%	(\$0.0281)
Dryer	(\$9,943)		7.5%	(\$0.0112)
<b>Subtotal</b>	<b>(\$78,490)</b>		<b>59.4%</b>	<b>(\$0.0888)</b>
<b>Vehicle</b>				
Conversion Kit	(\$6,591)		5.0%	(\$0.0075)
Tanks	(\$7,445)		5.6%	(\$0.0084)
Labor	(\$9,087)		6.9%	(\$0.0103)
OEM	(\$2,931)		2.2%	(\$0.0033)
<b>Subtotal</b>	<b>(\$26,053)</b>		<b>19.7%</b>	<b>(\$0.0295)</b>
<b>Operating</b>				
Station Maint.	(\$3,485)		2.6%	(\$0.0039)
Cylinder Recert.	(\$1,626)		1.2%	(\$0.0018)
Power	(\$11,336)		8.6%	(\$0.0128)
Labor - fuel time loss	(\$4,829)		3.7%	(\$0.0055)
NG Fuel Tax	(\$6,320)		4.8%	(\$0.0072)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$27,597)</b>		<b>20.9%</b>	<b>(\$0.0312)</b>
<b>Total Costs</b>	<b>(\$132,140)</b>		<b>100.0%</b>	<b>(\$0.1495)</b>
<b>Savings - Cost</b>	<b>(\$102,585)</b>		<b>N/A</b>	<b>(\$0.1161)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	2	16.4	25,825	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	5	9.0	10,107	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>7</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	1
Year 1: Storage Size (scf)	3,914

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,554.60)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.1161)</b>
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**District - 8  
Roby**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$24,651	52.3%	\$0.0376
Automobiles	\$8,911	18.9%	\$0.0285
Light Trucks	\$15,740	33.4%	\$0.0459
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$22,442	47.7%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$47,093</b>	<b>100.0%</b>	<b>\$0.0341</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$15,957)	9.4%	(\$0.0116)
Compressor	(\$21,272)	12.5%	(\$0.0154)
Storage Vessels	(\$16,043)	9.4%	(\$0.0116)
Dispenser	(\$24,857)	14.6%	(\$0.0180)
Dryer	(\$9,943)	5.8%	(\$0.0072)
<b>Subtotal</b>	<b>(\$88,072)</b>	<b>51.6%</b>	<b>(\$0.0638)</b>
<b>Vehicle</b>			
Conversion Kit	(\$10,339)	6.1%	(\$0.0075)
Tanks	(\$11,282)	6.6%	(\$0.0082)
Labor	(\$14,555)	8.5%	(\$0.0105)
OEM	(\$5,035)	3.0%	(\$0.0036)
<b>Subtotal</b>	<b>(\$41,210)</b>	<b>24.1%</b>	<b>(\$0.0299)</b>
<b>Operating</b>			
Station Maint.	(\$5,795)	3.4%	(\$0.0042)
Cylinder Recert.	(\$2,480)	1.5%	(\$0.0018)
Power	(\$14,026)	8.2%	(\$0.0102)
Labor - fuel time loss	(\$9,180)	5.4%	(\$0.0067)
NG Fuel Tax	(\$9,887)	5.8%	(\$0.0072)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$41,368)</b>	<b>24.2%</b>	<b>(\$0.0300)</b>
<b>Total Costs</b>	<b>(\$170,650)</b>	<b>100.0%</b>	<b>(\$0.1236)</b>
<b>Savings - Cost</b>	<b>(\$123,556)</b>	<b>N/A</b>	<b>(\$0.0895)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	20.4	33,195	\$1,950	\$900
Light Trucks	2	12.7	18,178	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	8	9.0	11,532	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	5,545

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,191.52)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0895)</b>
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**District - 8  
Snyder**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$82,792	79.5%	\$0.0447
Automobiles	\$11,546	11.1%	\$0.0310
Light Trucks	\$53,838	51.7%	\$0.0409
Heavy Duty Trucks	\$17,408	16.7%	\$0.1071
Diesel Price Diff.	\$21,302	20.5%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$104,094</b>	<b>100.0%</b>	<b>\$0.0410</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,868)	7.9%	(\$0.0078)
Compressor	(\$23,284)	9.3%	(\$0.0092)
Storage Vessels	(\$29,234)	11.7%	(\$0.0115)
Dispenser	(\$24,857)	9.9%	(\$0.0098)
Dryer	(\$9,943)	4.0%	(\$0.0039)
<b>Subtotal</b>	<b>(\$107,185)</b>	<b>42.8%</b>	<b>(\$0.0422)</b>
Vehicle			
Conversion Kit	(\$18,234)	7.3%	(\$0.0072)
Tanks	(\$23,832)	9.5%	(\$0.0094)
Labor	(\$23,714)	9.5%	(\$0.0093)
OEM	(\$7,570)	3.0%	(\$0.0030)
<b>Subtotal</b>	<b>(\$73,350)</b>	<b>29.3%</b>	<b>(\$0.0289)</b>
Operating			
Station Maint.	(\$10,215)	4.1%	(\$0.0040)
Cylinder Recert.	(\$5,443)	2.2%	(\$0.0021)
Power	(\$19,158)	7.7%	(\$0.0075)
Labor - fuel time loss	(\$14,946)	6.0%	(\$0.0059)
NG Fuel Tax	(\$19,898)	8.0%	(\$0.0078)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$69,660)</b>	<b>27.8%</b>	<b>(\$0.0274)</b>
<b>Total Costs</b>	<b>(\$250,194)</b>	<b>100.0%</b>	<b>(\$0.0985)</b>
<b>Savings - Cost</b>	<b>(\$146,100)</b>	<b>N/A</b>	<b>(\$0.0575)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	18.9	19,777	\$1,950	\$900
Light Trucks	11	14.0	12,691	\$2,200	\$900
Heavy Duty Gasoline	2	5.4	8,622	\$3,300	\$900
Heavy Duty Diesel	8	9.0	10,946	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>23</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	18,659

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$673.84)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0575)</b>
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**District - 8  
Sweetwater**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$61,259	72.6%	\$0.0512
Automobiles	\$7,495	8.9%	\$0.0358
Light Trucks	\$46,828	55.5%	\$0.0507
Heavy Duty Trucks	\$6,935	8.2%	\$0.1068
Diesel Price Diff.	\$23,074	27.4%	\$0.0349
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$84,333</b>	<b>100.0%</b>	<b>\$0.0454</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,562)	9.0%	(\$0.0100)
Compressor	(\$22,586)	11.0%	(\$0.0122)
Storage Vessels	(\$24,838)	12.1%	(\$0.0134)
Dispenser	(\$24,857)	12.1%	(\$0.0134)
Dryer	(\$9,943)	4.8%	(\$0.0054)
<b>Subtotal</b>	<b>(\$100,785)</b>	<b>49.1%</b>	<b>(\$0.0543)</b>
<b>Vehicle</b>			
Conversion Kit	(\$11,762)	5.7%	(\$0.0063)
Tanks	(\$14,853)	7.2%	(\$0.0080)
Labor	(\$15,831)	7.7%	(\$0.0085)
OEM	(\$6,910)	3.4%	(\$0.0037)
<b>Subtotal</b>	<b>(\$49,355)</b>	<b>24.0%</b>	<b>(\$0.0266)</b>
<b>Operating</b>			
Station Maint.	(\$8,668)	4.2%	(\$0.0047)
Cylinder Recert.	(\$3,158)	1.5%	(\$0.0017)
Power	(\$17,363)	8.5%	(\$0.0093)
Labor - fuel time loss	(\$12,580)	6.1%	(\$0.0068)
NG Fuel Tax	(\$13,374)	6.5%	(\$0.0072)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$55,143)</b>	<b>26.9%</b>	<b>(\$0.0297)</b>
<b>Total Costs</b>	<b>(\$205,284)</b>	<b>100.0%</b>	<b>(\$0.1105)</b>
<b>Savings - Cost</b>	<b>(\$120,951)</b>	<b>N/A</b>	<b>(\$0.0651)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Light Trucks	5	11.5	19,577	\$2,200	\$900
Heavy Duty Gasoline	1	5.4	6,885	\$3,300	\$900
Heavy Duty Diesel	7	8.0	12,014	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	13,696

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$916.45)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0651)</b>
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**District - 9  
Belton**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$86,902	87.1%	\$0.0443
Automobiles	\$8,126	8.1%	\$0.0325
Light Trucks	\$78,776	78.9%	\$0.0460
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$12,901	12.9%	\$0.0344
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$99,803</b>	<b>100.0%</b>	<b>\$0.0427</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,911)	7.4%	(\$0.0081)
Compressor	(\$22,672)	8.9%	(\$0.0097)
Storage Vessels	(\$26,234)	10.2%	(\$0.0112)
Dispenser	(\$24,857)	9.7%	(\$0.0106)
Dryer	(\$9,943)	3.9%	(\$0.0043)
<b>Subtotal</b>	<b>(\$102,616)</b>	<b>40.1%</b>	<b>(\$0.0439)</b>
<b>Vehicle</b>			
Conversion Kit	(\$23,732)	9.3%	(\$0.0102)
Tanks	(\$29,503)	11.5%	(\$0.0126)
Labor	(\$25,432)	9.9%	(\$0.0109)
OEM	(\$9,045)	3.5%	(\$0.0039)
<b>Subtotal</b>	<b>(\$87,712)</b>	<b>34.2%</b>	<b>(\$0.0375)</b>
<b>Operating</b>			
Station Maint.	(\$9,037)	3.5%	(\$0.0039)
Cylinder Recert.	(\$6,479)	2.5%	(\$0.0028)
Power	(\$17,845)	7.0%	(\$0.0076)
Labor - fuel time loss	(\$13,985)	5.5%	(\$0.0060)
NG Fuel Tax	(\$18,493)	7.2%	(\$0.0079)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$65,839)</b>	<b>25.7%</b>	<b>(\$0.0282)</b>
<b>Total Costs</b>	<b>(\$256,167)</b>	<b>100.0%</b>	<b>(\$0.1096)</b>
<b>Savings - Cost</b>	<b>(\$156,364)</b>	<b>N/A</b>	<b>(\$0.0669)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	2	17.8	13,282	\$1,950	\$900
Light Trucks	23	12.6	7,897	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	7	8.0	6,822	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>32</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	19,459

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$518.34)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0669)</b>
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**District - 9  
Gatesville**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$67,885	79.6%	\$0.0375
Automobiles	\$11,596	13.6%	\$0.0289
Light Trucks	\$56,289	66.0%	\$0.0399
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$17,387	20.4%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$85,272</b>	<b>100.0%</b>	<b>\$0.0369</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,284)	8.3%	(\$0.0079)
Compressor	(\$22,451)	10.2%	(\$0.0097)
Storage Vessels	(\$23,965)	10.8%	(\$0.0104)
Dispenser	(\$24,857)	11.2%	(\$0.0108)
Dryer	(\$9,943)	4.5%	(\$0.0043)
<b>Subtotal</b>	<b>(\$99,499)</b>	<b>45.0%</b>	<b>(\$0.0431)</b>
Vehicle			
Conversion Kit	(\$15,553)	7.0%	(\$0.0067)
Tanks	(\$18,474)	8.4%	(\$0.0080)
Labor	(\$20,716)	9.4%	(\$0.0090)
OEM	(\$6,092)	2.8%	(\$0.0026)
<b>Subtotal</b>	<b>(\$60,835)</b>	<b>27.5%</b>	<b>(\$0.0263)</b>
Operating			
Station Maint.	(\$8,411)	3.8%	(\$0.0036)
Cylinder Recert.	(\$4,465)	2.0%	(\$0.0019)
Power	(\$17,041)	7.7%	(\$0.0074)
Labor - fuel time loss	(\$13,545)	6.1%	(\$0.0059)
NG Fuel Tax	(\$17,313)	7.8%	(\$0.0075)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$60,775)</b>	<b>27.5%</b>	<b>(\$0.0263)</b>
<b>Total Costs</b>	<b>(\$221,109)</b>	<b>100.0%</b>	<b>(\$0.0957)</b>
<b>Savings - Cost</b>	<b>(\$135,837)</b>	<b>N/A</b>	<b>(\$0.0588)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	20.2	21,292	\$1,950	\$900
Light Trucks	12	14.4	12,458	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	6	8.0	10,615	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>20</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,359

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$720.47)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0588)</b>
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**District - 9  
Groesbeck**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$37,580	52.2%	\$0.0372
Automobiles	\$5,802	8.1%	\$0.0215
Light Trucks	\$31,182	43.3%	\$0.0421
Heavy Duty Trucks	\$595	0.8%	\$4.6989
Diesel Price Diff.	\$34,368	47.8%	\$0.0352
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$71,947</b>	<b>100.0%</b>	<b>\$0.0362</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,506)	8.8%	(\$0.0093)
Compressor	(\$22,611)	10.8%	(\$0.0114)
Storage Vessels	(\$24,457)	11.6%	(\$0.0123)
Dispenser	(\$24,857)	11.8%	(\$0.0125)
Dryer	(\$9,943)	4.7%	(\$0.0050)
<b>Subtotal</b>	<b>(\$100,373)</b>	<b>47.8%</b>	<b>(\$0.0505)</b>
<b>Vehicle</b>			
Conversion Kit	(\$12,011)	5.7%	(\$0.0060)
Tanks	(\$15,082)	7.2%	(\$0.0076)
Labor	(\$16,603)	7.9%	(\$0.0084)
OEM	(\$9,219)	4.4%	(\$0.0046)
<b>Subtotal</b>	<b>(\$52,915)</b>	<b>25.2%</b>	<b>(\$0.0266)</b>
<b>Operating</b>			
Station Maint.	(\$8,729)	4.2%	(\$0.0044)
Cylinder Recert.	(\$3,070)	1.5%	(\$0.0015)
Power	(\$17,513)	8.3%	(\$0.0088)
Labor - fuel time loss	(\$12,687)	6.0%	(\$0.0064)
NG Fuel Tax	(\$14,766)	7.0%	(\$0.0074)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$56,765)</b>	<b>27.0%</b>	<b>(\$0.0286)</b>
<b>Total Costs</b>	<b>(\$210,053)</b>	<b>100.0%</b>	<b>(\$0.1058)</b>
<b>Savings - Cost</b>	<b>(\$138,105)</b>	<b>N/A</b>	<b>(\$0.0695)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	27.0	28,620	\$1,950	\$900
Light Trucks	4	13.9	19,647	\$2,200	\$900
Heavy Duty Gasoline	1	0.1	13	\$3,300	\$900
Heavy Duty Diesel	8	8.0	15,520	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,432

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	(\$1,046.44)
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<b>Incremental Cost/mile</b>	(\$0.0695)
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**District - 9  
Hamilton**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$32,290	67.0%	\$0.0437
Automobiles	\$7,942	16.5%	\$0.0282
Light Trucks	\$23,088	47.9%	\$0.0507
Heavy Duty Trucks	\$1,260	2.6%	\$0.4660
Diesel Price Diff.	\$15,903	33.0%	\$0.0344
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$48,193</b>	<b>100.0%</b>	<b>\$0.0401</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$15,599)	8.9%	(\$0.0130)
Compressor	(\$21,057)	12.1%	(\$0.0175)
Storage Vessels	(\$14,948)	8.6%	(\$0.0124)
Dispenser	(\$24,857)	14.3%	(\$0.0207)
Dryer	(\$9,943)	5.7%	(\$0.0083)
<b>Subtotal</b>	<b>(\$86,404)</b>	<b>49.6%</b>	<b>(\$0.0719)</b>
<b>Vehicle</b>			
Conversion Kit	(\$12,699)	7.3%	(\$0.0106)
Tanks	(\$15,082)	8.7%	(\$0.0126)
Labor	(\$16,266)	9.3%	(\$0.0135)
OEM	(\$2,995)	1.7%	(\$0.0025)
<b>Subtotal</b>	<b>(\$47,042)</b>	<b>27.0%</b>	<b>(\$0.0391)</b>
<b>Operating</b>			
Station Maint.	(\$5,394)	3.1%	(\$0.0045)
Cylinder Recert.	(\$4,026)	2.3%	(\$0.0034)
Power	(\$13,564)	7.8%	(\$0.0113)
Labor - fuel time loss	(\$8,613)	4.9%	(\$0.0072)
NG Fuel Tax	(\$9,306)	5.3%	(\$0.0077)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$40,902)</b>	<b>23.5%</b>	<b>(\$0.0340)</b>
<b>Total Costs</b>	<b>(\$174,347)</b>	<b>100.0%</b>	<b>(\$0.1451)</b>
<b>Savings - Cost</b>	<b>(\$126,154)</b>	<b>N/A</b>	<b>(\$0.1050)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	20.6	29,876	\$1,950	\$900
Light Trucks	4	11.3	12,076	\$2,200	\$900
Heavy Duty Gasoline	1	1.2	287	\$3,300	\$900
Heavy Duty Diesel	8	8.0	7,351	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,356

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$955.88)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.1050)</b>
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**District - 9  
Hillsboro**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$84,915	70.4%	\$0.0450
Automobiles	\$9,343	7.7%	\$0.0282
Light Trucks	\$67,506	56.0%	\$0.0460
Heavy Duty Trucks	\$8,066	6.7%	\$0.0931
Diesel Price Diff.	\$35,700	29.6%	\$0.0346
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$120,615</b>	<b>100.0%</b>	<b>\$0.0413</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$22,161)	7.2%	(\$0.0076)
Compressor	(\$24,614)	8.0%	(\$0.0084)
Storage Vessels	(\$36,625)	11.9%	(\$0.0126)
Dispenser	(\$24,857)	8.1%	(\$0.0085)
Dryer	(\$9,943)	3.2%	(\$0.0034)
<b>Subtotal</b>	<b>(\$118,200)</b>	<b>38.5%</b>	<b>(\$0.0405)</b>
<b>Vehicle</b>			
Conversion Kit	(\$27,021)	8.8%	(\$0.0093)
Tanks	(\$33,755)	11.0%	(\$0.0116)
Labor	(\$34,306)	11.2%	(\$0.0118)
OEM	(\$7,676)	2.5%	(\$0.0026)
<b>Subtotal</b>	<b>(\$102,758)</b>	<b>33.5%</b>	<b>(\$0.0352)</b>
<b>Operating</b>			
Station Maint.	(\$13,113)	4.3%	(\$0.0045)
Cylinder Recert.	(\$8,520)	2.8%	(\$0.0029)
Power	(\$22,604)	7.4%	(\$0.0077)
Labor - fuel time loss	(\$19,389)	6.3%	(\$0.0066)
NG Fuel Tax	(\$22,338)	7.3%	(\$0.0077)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$85,963)</b>	<b>28.0%</b>	<b>(\$0.0295)</b>
<b>Total Costs</b>	<b>(\$306,921)</b>	<b>100.0%</b>	<b>(\$0.1052)</b>
<b>Savings - Cost</b>	<b>(\$186,306)</b>	<b>N/A</b>	<b>(\$0.0639)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	20.6	35,113	\$1,950	\$900
Light Trucks	15	12.4	10,388	\$2,200	\$900
Heavy Duty Gasoline	2	6.1	4,596	\$3,300	\$900
Heavy Duty Diesel	14	8.0	9,374	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>32</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	19,282

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$617.60)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0639)</b>
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**District - 9  
Killeen**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$31,721	58.6%	\$0.0454
Automobiles	\$7,050	13.0%	\$0.0330
Light Trucks	\$20,924	38.7%	\$0.0457
Heavy Duty Trucks	\$3,747	6.9%	\$0.1369
Diesel Price Diff.	\$22,412	41.4%	\$0.0349
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$54,133</b>	<b>100.0%</b>	<b>\$0.0404</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,476)	9.1%	(\$0.0123)
Compressor	(\$21,555)	12.0%	(\$0.0161)
Storage Vessels	(\$17,778)	9.9%	(\$0.0133)
Dispenser	(\$24,857)	13.8%	(\$0.0185)
Dryer	(\$9,943)	5.5%	(\$0.0074)
<b>Subtotal</b>	<b>(\$90,608)</b>	<b>50.3%</b>	<b>(\$0.0676)</b>
Vehicle			
Conversion Kit	(\$11,303)	6.3%	(\$0.0084)
Tanks	(\$13,953)	7.7%	(\$0.0104)
Labor	(\$14,939)	8.3%	(\$0.0111)
OEM	(\$4,520)	2.5%	(\$0.0034)
<b>Subtotal</b>	<b>(\$44,715)</b>	<b>24.8%</b>	<b>(\$0.0334)</b>
Operating			
Station Maint.	(\$6,414)	3.6%	(\$0.0048)
Cylinder Recert.	(\$3,354)	1.9%	(\$0.0025)
Power	(\$14,739)	8.2%	(\$0.0110)
Labor - fuel time loss	(\$9,669)	5.4%	(\$0.0072)
NG Fuel Tax	(\$10,659)	5.9%	(\$0.0080)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$44,834)</b>	<b>24.9%</b>	<b>(\$0.0335)</b>
<b>Total Costs</b>	<b>(\$180,157)</b>	<b>100.0%</b>	<b>(\$0.1344)</b>
<b>Savings - Cost</b>	<b>(\$126,024)</b>	<b>N/A</b>	<b>(\$0.0940)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	17.6	22,669	\$1,950	\$900
Light Trucks	4	12.6	12,133	\$2,200	\$900
Heavy Duty Gasoline	1	4.1	2,905	\$3,300	\$900
Heavy Duty Diesel	7	8.0	11,669	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>13</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,241

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,028.35)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0940)</b>
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**District - 9  
Marlin**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$82,767	79.7%	\$0.0406
Automobiles	\$10,664	10.3%	\$0.0303
Light Trucks	\$70,763	68.2%	\$0.0419
Heavy Duty Trucks	\$1,340	1.3%	\$3.1326
Diesel Price Diff.	\$21,063	20.3%	\$0.0350
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$103,829</b>	<b>100.0%</b>	<b>\$0.0393</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,791)	7.9%	(\$0.0075)
Compressor	(\$23,193)	9.3%	(\$0.0088)
Storage Vessels	(\$29,030)	11.7%	(\$0.0110)
Dispenser	(\$24,857)	10.0%	(\$0.0094)
Dryer	(\$9,943)	4.0%	(\$0.0038)
<b>Subtotal</b>	<b>(\$106,814)</b>	<b>42.9%</b>	<b>(\$0.0404)</b>
<b>Vehicle</b>			
Conversion Kit	(\$17,349)	7.0%	(\$0.0066)
Tanks	(\$23,374)	9.4%	(\$0.0088)
Labor	(\$23,101)	9.3%	(\$0.0087)
OEM	(\$9,203)	3.7%	(\$0.0035)
<b>Subtotal</b>	<b>(\$73,027)</b>	<b>29.3%</b>	<b>(\$0.0276)</b>
<b>Operating</b>			
Station Maint.	(\$10,126)	4.1%	(\$0.0038)
Cylinder Recert.	(\$5,263)	2.1%	(\$0.0020)
Power	(\$19,121)	7.7%	(\$0.0072)
Labor - fuel time loss	(\$15,682)	6.3%	(\$0.0059)
NG Fuel Tax	(\$19,067)	7.7%	(\$0.0072)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$69,259)</b>	<b>27.8%</b>	<b>(\$0.0262)</b>
<b>Total Costs</b>	<b>(\$249,099)</b>	<b>100.0%</b>	<b>(\$0.0943)</b>
<b>Savings - Cost</b>	<b>(\$145,269)</b>	<b>N/A</b>	<b>(\$0.0550)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	2	19.3	18,644	\$1,950	\$900
Light Trucks	13	13.8	13,781	\$2,200	\$900
Heavy Duty Gasoline	2	0.2	23	\$3,300	\$900
Heavy Duty Diesel	6	8.0	12,767	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>23</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	18,623

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$670.00)

**Incremental Cost/mile** (\$0.0550)

**District - 9  
Meridian**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$37,005	67.1%	\$0.0436
Automobiles	\$6,580	11.9%	\$0.0362
Light Trucks	\$29,393	53.3%	\$0.0444
Heavy Duty Trucks	\$1,031	1.9%	\$0.2014
Diesel Price Diff.	\$18,153	32.9%	\$0.0346
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$55,158</b>	<b>100.0%</b>	<b>\$0.0401</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,232)	8.8%	(\$0.0118)
Compressor	(\$21,371)	11.6%	(\$0.0156)
Storage Vessels	(\$17,066)	9.3%	(\$0.0124)
Dispenser	(\$24,857)	13.5%	(\$0.0181)
Dryer	(\$9,943)	5.4%	(\$0.0072)
<b>Subtotal</b>	<b>(\$89,470)</b>	<b>48.7%</b>	<b>(\$0.0651)</b>
Vehicle			
Conversion Kit	(\$13,205)	7.2%	(\$0.0096)
Tanks	(\$15,982)	8.7%	(\$0.0116)
Labor	(\$16,863)	9.2%	(\$0.0123)
OEM	(\$4,325)	2.4%	(\$0.0031)
<b>Subtotal</b>	<b>(\$50,374)</b>	<b>27.4%</b>	<b>(\$0.0367)</b>
Operating			
Station Maint.	(\$6,107)	3.3%	(\$0.0044)
Cylinder Recert.	(\$3,957)	2.2%	(\$0.0029)
Power	(\$14,434)	7.9%	(\$0.0105)
Labor - fuel time loss	(\$9,377)	5.1%	(\$0.0068)
NG Fuel Tax	(\$10,154)	5.5%	(\$0.0074)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$44,030)</b>	<b>23.9%</b>	<b>(\$0.0320)</b>
<b>Total Costs</b>	<b>(\$183,874)</b>	<b>100.0%</b>	<b>(\$0.1338)</b>
<b>Savings - Cost</b>	<b>(\$128,716)</b>	<b>N/A</b>	<b>(\$0.0937)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	16.2	19,283	\$1,950	\$900
Light Trucks	5	13.0	14,050	\$2,200	\$900
Heavy Duty Gasoline	1	2.8	543	\$3,300	\$900
Heavy Duty Diesel	8	8.0	8,357	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>15</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,385

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$910.28)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0937)</b>
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**District - 9  
Temple**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$49,877		72.7%	\$0.0487
Automobiles	\$7,762		11.3%	\$0.0330
Light Trucks	\$31,800		46.3%	\$0.0457
Heavy Duty Trucks	\$10,316		15.0%	\$0.1110
Diesel Price Diff.	\$18,743		27.3%	\$0.0310
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$68,620</b>		<b>100.0%</b>	<b>\$0.0421</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$17,230)		8.7%	(\$0.0106)
Compressor	(\$21,915)		11.1%	(\$0.0135)
Storage Vessels	(\$20,392)		10.3%	(\$0.0125)
Dispenser	(\$24,857)		12.5%	(\$0.0153)
Dryer	(\$9,943)		5.0%	(\$0.0061)
<b>Subtotal</b>	<b>(\$94,337)</b>		<b>47.6%</b>	<b>(\$0.0579)</b>
<b>Vehicle</b>				
Conversion Kit	(\$13,328)		6.7%	(\$0.0082)
Tanks	(\$17,753)		9.0%	(\$0.0109)
Labor	(\$17,248)		8.7%	(\$0.0106)
OEM	(\$4,936)		2.5%	(\$0.0030)
<b>Subtotal</b>	<b>(\$53,264)</b>		<b>26.9%</b>	<b>(\$0.0327)</b>
<b>Operating</b>				
Station Maint.	(\$7,238)		3.7%	(\$0.0044)
Cylinder Recert.	(\$4,246)		2.1%	(\$0.0026)
Power	(\$15,688)		7.9%	(\$0.0096)
Labor - fuel time loss	(\$10,632)		5.4%	(\$0.0065)
NG Fuel Tax	(\$12,808)		6.5%	(\$0.0079)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$50,613)</b>		<b>25.5%</b>	<b>(\$0.0311)</b>
<b>Total Costs</b>	<b>(\$198,214)</b>		<b>100.0%</b>	<b>(\$0.1217)</b>
<b>Savings - Cost</b>	<b>(\$129,594)</b>		<b>N/A</b>	<b>(\$0.0796)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	17.6	24,928	\$1,950
Light Trucks	6	12.6	12,303	\$2,200	\$900
Heavy Duty Gasoline	2	5.1	4,929	\$3,300	\$900
Heavy Duty Diesel	7	9.0	11,007	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,355

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$859.20)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0796)</b>
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**District - 9  
Waco DO**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$486,465	82.7%	\$0.0440
Automobiles	\$74,951	12.7%	\$0.0282
Light Trucks	\$359,055	61.0%	\$0.0460
Heavy Duty Trucks	\$52,459	8.9%	\$0.0878
Diesel Price Diff.	\$101,811	17.3%	\$0.0396
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$588,275</b>	<b>100.0%</b>	<b>\$0.0432</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$56,586)	5.6%	(\$0.0042)
Compressor	(\$44,696)	4.4%	(\$0.0033)
Storage Vessels	(\$149,505)	14.7%	(\$0.0110)
Dispenser	(\$24,857)	2.4%	(\$0.0018)
Dryer	(\$9,943)	1.0%	(\$0.0007)
<b>Subtotal</b>	<b>(\$285,587)</b>	<b>28.1%</b>	<b>(\$0.0210)</b>
<b>Vehicle</b>			
Conversion Kit	(\$98,674)	9.7%	(\$0.0072)
Tanks	(\$123,463)	12.1%	(\$0.0091)
Labor	(\$129,913)	12.8%	(\$0.0095)
OEM	(\$34,060)	3.3%	(\$0.0025)
<b>Subtotal</b>	<b>(\$386,110)</b>	<b>37.9%</b>	<b>(\$0.0283)</b>
<b>Operating</b>			
Station Maint.	(\$56,525)	5.6%	(\$0.0041)
Cylinder Recert.	(\$29,893)	2.9%	(\$0.0022)
Power	(\$73,460)	7.2%	(\$0.0054)
Labor - fuel time loss	(\$88,150)	8.7%	(\$0.0065)
NG Fuel Tax	(\$98,293)	9.7%	(\$0.0072)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$346,322)</b>	<b>34.0%</b>	<b>(\$0.0254)</b>
<b>Total Costs</b>	<b>(\$1,018,019)</b>	<b>100.0%</b>	<b>(\$0.0747)</b>
<b>Savings - Cost</b>	<b>(\$429,744)</b>	<b>N/A</b>	<b>(\$0.0315)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Light Trucks	66	12.5	12,538	\$2,200	\$900
Heavy Duty Gasoline	8	6.6	7,919	\$3,300	\$900
Heavy Duty Diesel	35	7.0	9,357	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>128</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	31
Year 1: Storage Size (scf)	102,744

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$356.15)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0315)</b>
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**District - 10  
Athens**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$129,233	85.8%	\$0.0470
Automobiles	\$14,522	9.6%	\$0.0295
Light Trucks	\$102,206	67.9%	\$0.0470
Heavy Duty Trucks	\$12,504	8.3%	\$0.1490
Diesel Price Diff.	\$21,353	14.2%	\$0.0461
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$150,586</b>	<b>100.0%</b>	<b>\$0.0469</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,056)	7.7%	(\$0.0072)
Compressor	(\$24,868)	8.4%	(\$0.0077)
Storage Vessels	(\$40,028)	13.4%	(\$0.0125)
Dispenser	(\$24,857)	8.3%	(\$0.0077)
Dryer	(\$9,943)	3.3%	(\$0.0031)
<b>Subtotal</b>	<b>(\$122,751)</b>	<b>41.2%</b>	<b>(\$0.0382)</b>
<b>Vehicle</b>			
Conversion Kit	(\$21,878)	7.3%	(\$0.0068)
Tanks	(\$27,003)	9.1%	(\$0.0084)
Labor	(\$29,537)	9.9%	(\$0.0092)
OEM	(\$9,159)	3.1%	(\$0.0029)
<b>Subtotal</b>	<b>(\$87,577)</b>	<b>29.4%</b>	<b>(\$0.0273)</b>
<b>Operating</b>			
Station Maint.	(\$13,916)	4.7%	(\$0.0043)
Cylinder Recert.	(\$6,257)	2.1%	(\$0.0019)
Power	(\$23,592)	7.9%	(\$0.0073)
Labor - fuel time loss	(\$21,140)	7.1%	(\$0.0066)
NG Fuel Tax	(\$22,509)	7.6%	(\$0.0070)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$87,414)</b>	<b>29.4%</b>	<b>(\$0.0272)</b>
<b>Total Costs</b>	<b>(\$297,742)</b>	<b>100.0%</b>	<b>(\$0.0927)</b>
<b>Savings - Cost</b>	<b>(\$147,156)</b>	<b>N/A</b>	<b>(\$0.0458)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	4	19.6	13,070	\$1,950	\$900
Light Trucks	17	12.3	13,562	\$2,200	\$900
Heavy Duty Gasoline	1	3.9	8,903	\$3,300	\$900
Heavy Duty Diesel	7	6.0	8,426	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>29</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	28,888

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$538.28)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0458)</b>
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**District - 10  
Canton**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$71,617		72.2%	\$0.0562
Automobiles	\$7,778		7.8%	\$0.0361
Light Trucks	\$61,080		61.5%	\$0.0588
Heavy Duty Trucks	\$2,759		2.8%	\$0.1420
Diesel Price Diff.	\$27,644		27.8%	\$0.0351
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$99,261</b>		<b>100.0%</b>	<b>\$0.0482</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$19,937)		8.8%	(\$0.0097)
Compressor	(\$23,328)		10.3%	(\$0.0113)
Storage Vessels	(\$29,381)		13.0%	(\$0.0143)
Dispenser	(\$24,857)		11.0%	(\$0.0121)
Dryer	(\$9,943)		4.4%	(\$0.0048)
<b>Subtotal</b>	<b>(\$107,446)</b>		<b>47.4%</b>	<b>(\$0.0521)</b>
<b>Vehicle</b>				
Conversion Kit	(\$13,035)		5.7%	(\$0.0063)
Tanks	(\$16,653)		7.3%	(\$0.0081)
Labor	(\$17,877)		7.9%	(\$0.0087)
OEM	(\$8,383)		3.7%	(\$0.0041)
<b>Subtotal</b>	<b>(\$55,948)</b>		<b>24.7%</b>	<b>(\$0.0272)</b>
<b>Operating</b>				
Station Maint.	(\$10,307)		4.5%	(\$0.0050)
Cylinder Recert.	(\$3,376)		1.5%	(\$0.0016)
Power	(\$19,304)		8.5%	(\$0.0094)
Labor - fuel time loss	(\$15,278)		6.7%	(\$0.0074)
NG Fuel Tax	(\$15,184)		6.7%	(\$0.0074)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$63,447)</b>		<b>28.0%</b>	<b>(\$0.0308)</b>
<b>Total Costs</b>	<b>(\$226,840)</b>		<b>100.0%</b>	<b>(\$0.1101)</b>
<b>Savings - Cost</b>	<b>(\$127,580)</b>		<b>N/A</b>	<b>(\$0.0619)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	16.1	22,835	\$1,950
Light Trucks	7	9.9	15,740	\$2,200	\$900
Heavy Duty Gasoline	1	4.0	2,060	\$3,300	\$900
Heavy Duty Diesel	7	8.0	14,317	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	16,086

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$845.85)

**Incremental Cost/mile** (\$0.0619)

**District - 10  
Henderson**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$52,304	68.1%	\$0.0408
Automobiles	\$8,314	10.8%	\$0.0295
Light Trucks	\$39,934	52.0%	\$0.0412
Heavy Duty Trucks	\$4,056	5.3%	\$0.1316
Diesel Price Diff.	\$24,557	31.9%	\$0.0312
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$76,861</b>	<b>100.0%</b>	<b>\$0.0372</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,151)	8.9%	(\$0.0088)
Compressor	(\$22,396)	11.0%	(\$0.0108)
Storage Vessels	(\$23,415)	11.5%	(\$0.0113)
Dispenser	(\$24,857)	12.2%	(\$0.0120)
Dryer	(\$9,943)	4.9%	(\$0.0048)
<b>Subtotal</b>	<b>(\$98,761)</b>	<b>48.6%</b>	<b>(\$0.0478)</b>
Vehicle			
Conversion Kit	(\$11,689)	5.8%	(\$0.0057)
Tanks	(\$14,853)	7.3%	(\$0.0072)
Labor	(\$16,215)	8.0%	(\$0.0078)
OEM	(\$8,478)	4.2%	(\$0.0041)
<b>Subtotal</b>	<b>(\$51,235)</b>	<b>25.2%</b>	<b>(\$0.0248)</b>
Operating			
Station Maint.	(\$8,228)	4.0%	(\$0.0040)
Cylinder Recert.	(\$3,028)	1.5%	(\$0.0015)
Power	(\$16,843)	8.3%	(\$0.0081)
Labor - fuel time loss	(\$12,251)	6.0%	(\$0.0059)
NG Fuel Tax	(\$12,921)	6.4%	(\$0.0062)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$53,270)</b>	<b>26.2%</b>	<b>(\$0.0258)</b>
<b>Total Costs</b>	<b>(\$203,266)</b>	<b>100.0%</b>	<b>(\$0.0983)</b>
<b>Savings - Cost</b>	<b>(\$126,406)</b>	<b>N/A</b>	<b>(\$0.0611)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	19.7	29,864	\$1,950	\$900
Light Trucks	5	14.2	20,550	\$2,200	\$900
Heavy Duty Gasoline	1	4.3	3,269	\$3,300	\$900
Heavy Duty Diesel	7	9.0	14,307	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,734

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$957.79)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0611)</b>
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**District - 10  
Jacksonville**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$95,892	82.7%	\$0.0444
Automobiles	\$9,761	8.4%	\$0.0274
Light Trucks	\$74,271	64.0%	\$0.0434
Heavy Duty Trucks	\$11,860	10.2%	\$0.1276
Diesel Price Diff.	\$20,104	17.3%	\$0.0462
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$115,996</b>	<b>100.0%</b>	<b>\$0.0447</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,588)	8.1%	(\$0.0079)
Compressor	(\$23,609)	9.3%	(\$0.0091)
Storage Vessels	(\$31,717)	12.4%	(\$0.0122)
Dispenser	(\$24,857)	9.7%	(\$0.0096)
Dryer	(\$9,943)	3.9%	(\$0.0038)
<b>Subtotal</b>	<b>(\$110,714)</b>	<b>43.4%</b>	<b>(\$0.0426)</b>
<b>Vehicle</b>			
Conversion Kit	(\$17,465)	6.8%	(\$0.0067)
Tanks	(\$22,924)	9.0%	(\$0.0088)
Labor	(\$23,472)	9.2%	(\$0.0090)
OEM	(\$7,782)	3.0%	(\$0.0030)
<b>Subtotal</b>	<b>(\$71,643)</b>	<b>28.1%</b>	<b>(\$0.0276)</b>
<b>Operating</b>			
Station Maint.	(\$11,029)	4.3%	(\$0.0042)
Cylinder Recert.	(\$5,136)	2.0%	(\$0.0020)
Power	(\$20,159)	7.9%	(\$0.0078)
Labor - fuel time loss	(\$16,244)	6.4%	(\$0.0063)
NG Fuel Tax	(\$20,271)	7.9%	(\$0.0078)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$72,840)</b>	<b>28.5%</b>	<b>(\$0.0280)</b>
<b>Total Costs</b>	<b>(\$255,196)</b>	<b>100.0%</b>	<b>(\$0.0983)</b>
<b>Savings - Cost</b>	<b>(\$139,200)</b>	<b>N/A</b>	<b>(\$0.0536)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	3	20.9	12,592	\$1,950	\$900
Light Trucks	12	13.4	15,141	\$2,200	\$900
Heavy Duty Gasoline	2	4.5	4,928	\$3,300	\$900
Heavy Duty Diesel	6	6.0	9,238	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>23</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	21,512

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$642.01)

**Incremental Cost/mile** (\$0.0536)

**District - 10  
Longview**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$172,798		88.2%	\$0.0423
Automobiles	\$13,241		6.8%	\$0.0308
Light Trucks	\$153,600		78.4%	\$0.0424
Heavy Duty Trucks	\$5,958		3.0%	\$0.1459
Diesel Price Diff.	\$23,200		11.8%	\$0.0401
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$195,998</b>		<b>100.0%</b>	<b>\$0.0420</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$26,157)		7.4%	(\$0.0056)
Compressor	(\$26,500)		7.5%	(\$0.0057)
Storage Vessels	(\$50,423)		14.2%	(\$0.0108)
Dispenser	(\$24,857)		7.0%	(\$0.0053)
Dryer	(\$9,943)		2.8%	(\$0.0021)
<b>Subtotal</b>	<b>(\$137,880)</b>		<b>38.8%</b>	<b>(\$0.0295)</b>
<b>Vehicle</b>				
Conversion Kit	(\$23,803)		6.7%	(\$0.0051)
Tanks	(\$31,495)		8.9%	(\$0.0067)
Labor	(\$33,562)		9.4%	(\$0.0072)
OEM	(\$15,515)		4.4%	(\$0.0033)
<b>Subtotal</b>	<b>(\$104,375)</b>		<b>29.3%</b>	<b>(\$0.0224)</b>
<b>Operating</b>				
Station Maint.	(\$17,382)		4.9%	(\$0.0037)
Cylinder Recert.	(\$6,187)		1.7%	(\$0.0013)
Power	(\$27,593)		7.8%	(\$0.0059)
Labor - fuel time loss	(\$26,099)		7.3%	(\$0.0056)
NG Fuel Tax	(\$36,185)		10.2%	(\$0.0078)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$113,445)</b>		<b>31.9%</b>	<b>(\$0.0243)</b>
<b>Total Costs</b>	<b>(\$355,700)</b>		<b>100.0%</b>	<b>(\$0.0762)</b>
<b>Savings - Cost</b>	<b>(\$159,702)</b>		<b>N/A</b>	<b>(\$0.0342)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	3	18.8	15,191	\$1,950	\$900
Light Trucks	25	13.7	15,357	\$2,200	\$900
Heavy Duty Gasoline	1	3.9	4,333	\$3,300	\$900
Heavy Duty Diesel	5	7.0	14,718	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>34</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	11
Year 1: Storage Size (scf)	38,183

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$498.27)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0342)</b>
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**District - 10  
Mineola**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$155,825		77.3%	\$0.0415
Automobiles	\$10,580		5.2%	\$0.0341
Light Trucks	\$141,194		70.0%	\$0.0413
Heavy Duty Trucks	\$4,050		2.0%	\$0.1938
Diesel Price Diff.	\$45,757		22.7%	\$0.0352
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$201,582</b>		<b>100.0%</b>	<b>\$0.0399</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$28,185)		7.0%	(\$0.0056)
Compressor	(\$27,697)		6.9%	(\$0.0055)
Storage Vessels	(\$56,829)		14.1%	(\$0.0113)
Dispenser	(\$24,857)		6.2%	(\$0.0049)
Dryer	(\$9,943)		2.5%	(\$0.0020)
<b>Subtotal</b>	<b>(\$147,510)</b>		<b>36.6%</b>	<b>(\$0.0292)</b>
<b>Vehicle</b>				
Conversion Kit	(\$30,433)		7.6%	(\$0.0060)
Tanks	(\$39,389)		9.8%	(\$0.0078)
Labor	(\$40,924)		10.2%	(\$0.0081)
OEM	(\$17,949)		4.5%	(\$0.0036)
<b>Subtotal</b>	<b>(\$128,695)</b>		<b>32.0%</b>	<b>(\$0.0255)</b>
<b>Operating</b>				
Station Maint.	(\$20,072)		5.0%	(\$0.0040)
Cylinder Recert.	(\$8,657)		2.2%	(\$0.0017)
Power	(\$30,833)		7.7%	(\$0.0061)
Labor - fuel time loss	(\$29,565)		7.3%	(\$0.0059)
NG Fuel Tax	(\$37,292)		9.3%	(\$0.0074)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$126,419)</b>		<b>31.4%</b>	<b>(\$0.0250)</b>
<b>Total Costs</b>	<b>(\$402,624)</b>		<b>100.0%</b>	<b>(\$0.0797)</b>
<b>Savings - Cost</b>	<b>(\$201,042)</b>		<b>N/A</b>	<b>(\$0.0398)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	2	17.0	16,440	\$1,950
Light Trucks	28	14.0	12,957	\$2,200	\$900
Heavy Duty Gasoline	1	2.9	2,217	\$3,300	\$900
Heavy Duty Diesel	10	8.0	16,530	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>41</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	10
Year 1: Storage Size (scf)	34,723

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$520.16)

**Incremental Cost/mile** (\$0.0398)

**District - 10  
N. Tyler**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$139,758	83.5%	\$0.0433
Automobiles	\$18,569	11.1%	\$0.0335
Light Trucks	\$121,189	72.4%	\$0.0453
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$27,684	16.5%	\$0.0460
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$167,442</b>	<b>100.0%</b>	<b>\$0.0437</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$24,683)	7.3%	(\$0.0064)
Compressor	(\$25,776)	7.6%	(\$0.0067)
Storage Vessels	(\$45,362)	13.4%	(\$0.0118)
Dispenser	(\$24,857)	7.3%	(\$0.0065)
Dryer	(\$9,943)	2.9%	(\$0.0026)
<b>Subtotal</b>	<b>(\$130,620)</b>	<b>38.6%</b>	<b>(\$0.0341)</b>
<b>Vehicle</b>			
Conversion Kit	(\$27,173)	8.0%	(\$0.0071)
Tanks	(\$31,989)	9.5%	(\$0.0083)
Labor	(\$36,436)	10.8%	(\$0.0095)
OEM	(\$10,416)	3.1%	(\$0.0027)
<b>Subtotal</b>	<b>(\$106,014)</b>	<b>31.3%</b>	<b>(\$0.0277)</b>
<b>Operating</b>			
Station Maint.	(\$15,913)	4.7%	(\$0.0042)
Cylinder Recert.	(\$7,812)	2.3%	(\$0.0020)
Power	(\$25,944)	7.7%	(\$0.0068)
Labor - fuel time loss	(\$25,336)	7.5%	(\$0.0066)
NG Fuel Tax	(\$26,621)	7.9%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$101,625)</b>	<b>30.0%</b>	<b>(\$0.0265)</b>
<b>Total Costs</b>	<b>(\$338,259)</b>	<b>100.0%</b>	<b>(\$0.0882)</b>
<b>Savings - Cost</b>	<b>(\$170,818)</b>	<b>N/A</b>	<b>(\$0.0446)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	4	17.2	14,689	\$1,950	\$900
Light Trucks	21	12.7	13,523	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	10	6.0	7,667	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>35</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	31,186

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$517.72)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0446)</b>
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**District - 10  
Palestine**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$86,649	79.2%	\$0.0500
Automobiles	\$8,251	7.5%	\$0.0313
Light Trucks	\$59,980	54.8%	\$0.0454
Heavy Duty Trucks	\$18,419	16.8%	\$0.1246
Diesel Price Diff.	\$22,782	20.8%	\$0.0351
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$109,432</b>	<b>100.0%</b>	<b>\$0.0459</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,276)	8.4%	(\$0.0085)
Compressor	(\$23,449)	9.8%	(\$0.0098)
Storage Vessels	(\$30,639)	12.8%	(\$0.0129)
Dispenser	(\$24,857)	10.4%	(\$0.0104)
Dryer	(\$9,943)	4.1%	(\$0.0042)
<b>Subtotal</b>	<b>(\$109,164)</b>	<b>45.5%</b>	<b>(\$0.0458)</b>
<b>Vehicle</b>			
Conversion Kit	(\$14,547)	6.1%	(\$0.0061)
Tanks	(\$19,774)	8.2%	(\$0.0083)
Labor	(\$19,677)	8.2%	(\$0.0083)
OEM	(\$9,259)	3.9%	(\$0.0039)
<b>Subtotal</b>	<b>(\$63,257)</b>	<b>26.4%</b>	<b>(\$0.0266)</b>
<b>Operating</b>			
Station Maint.	(\$10,629)	4.4%	(\$0.0045)
Cylinder Recert.	(\$3,764)	1.6%	(\$0.0016)
Power	(\$19,681)	8.2%	(\$0.0083)
Labor - fuel time loss	(\$14,915)	6.2%	(\$0.0063)
NG Fuel Tax	(\$18,557)	7.7%	(\$0.0078)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$67,546)</b>	<b>28.1%</b>	<b>(\$0.0284)</b>
<b>Total Costs</b>	<b>(\$239,967)</b>	<b>100.0%</b>	<b>(\$0.1007)</b>
<b>Savings - Cost</b>	<b>(\$130,535)</b>	<b>N/A</b>	<b>(\$0.0548)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	2	18.4	13,987	\$1,950	\$900
Light Trucks	9	12.8	15,579	\$2,200	\$900
Heavy Duty Gasoline	2	4.7	7,840	\$3,300	\$900
Heavy Duty Diesel	6	8.0	13,765	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>19</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	19,422

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$728.79)

**Incremental Cost/mile** (\$0.0548)

**District - 10  
Quitman**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$0	#NUM!	#NUM!	
Automobiles	\$0	#NUM!		\$0.0000
Light Trucks	\$0	#NUM!		\$0.0000
Heavy Duty Trucks	\$0	#NUM!		\$0.0000
Diesel Price Diff.	\$0	#NUM!		\$0.0000
Maintenance	\$0	#NUM!		#NUM!
<b>Total Savings</b>	<b>\$0</b>	<b>#NUM!</b>		<b>#NUM!</b>
COSTS		% of Costs	Incremental Cost/Mile	
<b>Infrastructure</b>				
Land	\$0	0.0%	#NUM!	
Station setup	(\$10,935)	17.1%	#DIV/0!	
Compressor	(\$18,576)	29.1%	#DIV/0!	
Storage Vessels	\$474	-0.7%	#DIV/0!	
Dispenser	(\$24,857)	38.9%	#DIV/0!	
Dryer	(\$9,943)	15.6%	#DIV/0!	
<b>Subtotal</b>	<b>(\$63,837)</b>	<b>100.0%</b>	<b>#DIV/0!</b>	
<b>Vehicle</b>				
Conversion Kit	\$0	0.0%	#NUM!	
Tanks	\$0	0.0%	#NUM!	
Labor	\$0	0.0%	#NUM!	
OEM	\$0	0.0%	#NUM!	
<b>Subtotal</b>	<b>\$0</b>	<b>0.0%</b>	<b>#NUM!</b>	
<b>Operating</b>				
Station Maint.	\$0	0.0%	#NUM!	
Cylinder Recert.	\$0	0.0%	#NUM!	
Power	\$0	0.0%	#NUM!	
Labor - fuel time loss	\$0	0.0%	#NUM!	
NG Fuel Tax	\$0	0.0%	#NUM!	
Additional training	\$0	0.0%	#NUM!	
<b>Subtotal</b>	<b>\$0</b>	<b>0.0%</b>	<b>#NUM!</b>	
<b>Total Costs</b>	<b>(\$63,837)</b>	<b>100.0%</b>	<b>#DIV/0!</b>	
<b>Savings - Cost</b>	<b>(\$63,837)</b>	<b>N/A</b>	<b>#DIV/0!</b>	

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	0	0.0	1	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	0	0.0	1	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>0</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	0
Year 1: Storage Size (scf)	0

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

#DIV/0! #DIV/0!

#DIV/0! #DIV/0!

**District - 10  
Rusk**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$52,835	71.3%	\$0.0513
Automobiles	\$8,245	11.1%	\$0.0392
Light Trucks	\$35,999	48.6%	\$0.0497
Heavy Duty Trucks	\$8,591	11.6%	\$0.0906
Diesel Price Diff.	\$21,245	28.7%	\$0.0400
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$74,080</b>	<b>100.0%</b>	<b>\$0.0475</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,723)	9.6%	(\$0.0114)
Compressor	(\$22,154)	12.0%	(\$0.0142)
Storage Vessels	(\$22,038)	11.9%	(\$0.0141)
Dispenser	(\$24,857)	13.5%	(\$0.0159)
Dryer	(\$9,943)	5.4%	(\$0.0064)
<b>Subtotal</b>	<b>(\$96,714)</b>	<b>52.3%</b>	<b>(\$0.0620)</b>
Vehicle			
Conversion Kit	(\$9,012)	4.9%	(\$0.0058)
Tanks	(\$11,695)	6.3%	(\$0.0075)
Labor	(\$12,470)	6.7%	(\$0.0080)
OEM	(\$6,266)	3.4%	(\$0.0040)
<b>Subtotal</b>	<b>(\$39,443)</b>	<b>21.3%</b>	<b>(\$0.0253)</b>
Operating			
Station Maint.	(\$7,719)	4.2%	(\$0.0049)
Cylinder Recert.	(\$2,323)	1.3%	(\$0.0015)
Power	(\$16,241)	8.8%	(\$0.0104)
Labor - fuel time loss	(\$11,248)	6.1%	(\$0.0072)
NG Fuel Tax	(\$11,072)	6.0%	(\$0.0071)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$48,602)</b>	<b>26.3%</b>	<b>(\$0.0311)</b>
<b>Total Costs</b>	<b>(\$184,760)</b>	<b>100.0%</b>	<b>(\$0.1184)</b>
<b>Savings - Cost</b>	<b>(\$110,680)</b>	<b>N/A</b>	<b>(\$0.0709)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	14.9	22,335	\$1,950	\$900
Light Trucks	4	11.8	19,204	\$2,200	\$900
Heavy Duty Gasoline	1	6.3	10,058	\$3,300	\$900
Heavy Duty Diesel	5	7.0	13,521	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	<b>10.0%</b>
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,854

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,067.35)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0709)</b>
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**District - 10  
S. Tyler**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$78,166	78.4%	\$0.0478
Automobiles	\$8,013	8.0%	\$0.0300
Light Trucks	\$55,924	56.1%	\$0.0456
Heavy Duty Trucks	\$14,229	14.3%	\$0.1015
Diesel Price Diff.	\$21,539	21.6%	\$0.0347
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$99,705</b>	<b>100.0%</b>	<b>\$0.0442</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,552)	8.8%	(\$0.0087)
Compressor	(\$23,073)	10.3%	(\$0.0102)
Storage Vessels	(\$28,216)	12.6%	(\$0.0125)
Dispenser	(\$24,857)	11.1%	(\$0.0110)
Dryer	(\$9,943)	4.5%	(\$0.0044)
<b>Subtotal</b>	<b>(\$105,641)</b>	<b>47.3%</b>	<b>(\$0.0468)</b>
<b>Vehicle</b>			
Conversion Kit	(\$13,687)	6.1%	(\$0.0061)
Tanks	(\$17,982)	8.1%	(\$0.0080)
Labor	(\$19,583)	8.8%	(\$0.0087)
OEM	(\$6,627)	3.0%	(\$0.0029)
<b>Subtotal</b>	<b>(\$57,879)</b>	<b>25.9%</b>	<b>(\$0.0257)</b>
<b>Operating</b>			
Station Maint.	(\$9,840)	4.4%	(\$0.0044)
Cylinder Recert.	(\$4,063)	1.8%	(\$0.0018)
Power	(\$18,781)	8.4%	(\$0.0083)
Labor - fuel time loss	(\$14,034)	6.3%	(\$0.0062)
NG Fuel Tax	(\$12,926)	5.8%	(\$0.0057)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$59,644)</b>	<b>26.7%</b>	<b>(\$0.0264)</b>
<b>Total Costs</b>	<b>(\$223,164)</b>	<b>100.0%</b>	<b>(\$0.0990)</b>
<b>Savings - Cost</b>	<b>(\$123,459)</b>	<b>N/A</b>	<b>(\$0.0547)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	19.4	28,328	\$1,950	\$900
Light Trucks	5	12.7	26,033	\$2,200	\$900
Heavy Duty Gasoline	2	5.7	7,436	\$3,300	\$900
Heavy Duty Diesel	8	8.0	9,878	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	17,541

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$818.53)

**Incremental Cost/mile** (\$0.0547)



**District - 10  
Tyler DO**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$256,675		88.4%	\$0.0416
Automobiles	\$72,437		24.9%	\$0.0289
Light Trucks	\$171,241		59.0%	\$0.0482
Heavy Duty Trucks	\$12,997		4.5%	\$0.1191
Diesel Price Diff.	\$33,687		11.6%	\$0.0461
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$290,363</b>		<b>100.0%</b>	<b>\$0.0421</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$33,204)		6.4%	(\$0.0048)
Compressor	(\$30,474)		5.9%	(\$0.0044)
Storage Vessels	(\$73,683)		14.2%	(\$0.0107)
Dispenser	(\$24,857)		4.8%	(\$0.0036)
Dryer	(\$9,943)		1.9%	(\$0.0014)
<b>Subtotal</b>	<b>(\$172,160)</b>		<b>33.1%</b>	<b>(\$0.0249)</b>
<b>Vehicle</b>				
Conversion Kit	(\$43,945)		8.4%	(\$0.0064)
Tanks	(\$46,818)		9.0%	(\$0.0068)
Labor	(\$63,838)		12.3%	(\$0.0093)
OEM	(\$17,744)		3.4%	(\$0.0026)
<b>Subtotal</b>	<b>(\$172,346)</b>		<b>33.1%</b>	<b>(\$0.0250)</b>
<b>Operating</b>				
Station Maint.	(\$26,084)		5.0%	(\$0.0038)
Cylinder Recert.	(\$10,532)		2.0%	(\$0.0015)
Power	(\$37,795)		7.3%	(\$0.0055)
Labor - fuel time loss	(\$46,888)		9.0%	(\$0.0068)
NG Fuel Tax	(\$54,821)		10.5%	(\$0.0079)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$176,120)</b>		<b>33.8%</b>	<b>(\$0.0255)</b>
<b>Total Costs</b>	<b>(\$520,625)</b>		<b>100.0%</b>	<b>(\$0.0754)</b>
<b>Savings - Cost</b>	<b>(\$230,263)</b>		<b>N/A</b>	<b>(\$0.0334)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Light Trucks	24	12.1	15,710	\$2,200	\$900
Heavy Duty Gasoline	1	4.8	11,578	\$3,300	\$900
Heavy Duty Diesel	11	6.0	8,459	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>60</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	16
Year 1: Storage Size (scf)	55,917

- MAJOR ASSUMPTIONS**
- Fueling station is designed for continuous fast-filling in one session per day.
  - OEM vehicles are available at the beginning of year 11.
  - Diesel conversions are assumed available at the beginning of year 6.
  - Vehicles are sold off at the end of the year when they reach the following mileage totals:

Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$407.10)

**Incremental Cost/mile** (\$0.0334)

**District - 11  
Bronson**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$58,914	61.9%	\$0.0547
Automobiles	\$3,869	4.1%	\$0.0200
Light Trucks	\$25,318	26.6%	\$0.0431
Heavy Duty Trucks	\$29,727	31.2%	\$0.1006
Diesel Price Diff.	\$36,279	38.1%	\$0.0352
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$95,193</b>	<b>100.0%</b>	<b>\$0.0452</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,257)	9.1%	(\$0.0096)
Compressor	(\$23,506)	10.6%	(\$0.0112)
Storage Vessels	(\$30,340)	13.7%	(\$0.0144)
Dispenser	(\$24,857)	11.2%	(\$0.0118)
Dryer	(\$9,943)	4.5%	(\$0.0047)
<b>Subtotal</b>	<b>(\$108,903)</b>	<b>49.2%</b>	<b>(\$0.0517)</b>
Vehicle			
Conversion Kit	(\$11,323)	5.1%	(\$0.0054)
Tanks	(\$14,182)	6.4%	(\$0.0067)
Labor	(\$16,229)	7.3%	(\$0.0077)
OEM	(\$9,343)	4.2%	(\$0.0044)
<b>Subtotal</b>	<b>(\$51,076)</b>	<b>23.1%</b>	<b>(\$0.0242)</b>
Operating			
Station Maint.	(\$10,705)	4.8%	(\$0.0051)
Cylinder Recert.	(\$2,685)	1.2%	(\$0.0013)
Power	(\$19,825)	8.9%	(\$0.0094)
Labor - fuel time loss	(\$13,362)	6.0%	(\$0.0063)
NG Fuel Tax	(\$14,992)	6.8%	(\$0.0071)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$61,570)</b>	<b>27.8%</b>	<b>(\$0.0292)</b>
<b>Total Costs</b>	<b>(\$221,550)</b>	<b>100.0%</b>	<b>(\$0.1052)</b>
<b>Savings - Cost</b>	<b>(\$126,356)</b>	<b>N/A</b>	<b>(\$0.0600)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	29.3	20,555	\$1,950	\$900
Light Trucks	3	13.6	20,780	\$2,200	\$900
Heavy Duty Gasoline	1	5.8	31,337	\$3,300	\$900
Heavy Duty Diesel	8	8.0	16,383	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>13</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	13,223

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,031.06)

**Incremental Cost/mile** (\$0.0600)

**District - 11  
Center**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$107,839		77.6%	\$0.0640
Automobiles	\$8,944		6.4%	\$0.0304
Light Trucks	\$15,720		11.3%	\$0.0313
Heavy Duty Trucks	\$83,175		59.9%	\$0.0937
Diesel Price Diff.	\$31,129		22.4%	\$0.0350
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$138,968</b>		<b>100.0%</b>	<b>\$0.0540</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$22,914)		9.2%	(\$0.0089)
Compressor	(\$24,859)		9.9%	(\$0.0097)
Storage Vessels	(\$39,365)		15.7%	(\$0.0153)
Dispenser	(\$24,857)		9.9%	(\$0.0097)
Dryer	(\$9,943)		4.0%	(\$0.0039)
<b>Subtotal</b>	<b>(\$121,937)</b>		<b>48.7%</b>	<b>(\$0.0474)</b>
<b>Vehicle</b>				
Conversion Kit	(\$12,537)		5.0%	(\$0.0049)
Tanks	(\$16,411)		6.6%	(\$0.0064)
Labor	(\$20,429)		8.2%	(\$0.0079)
OEM	(\$9,882)		3.9%	(\$0.0038)
<b>Subtotal</b>	<b>(\$59,260)</b>		<b>23.7%</b>	<b>(\$0.0230)</b>
<b>Operating</b>				
Station Maint.	(\$13,596)		5.4%	(\$0.0053)
Cylinder Recert.	(\$3,076)		1.2%	(\$0.0012)
Power	(\$23,129)		9.2%	(\$0.0090)
Labor - fuel time loss	(\$14,942)		6.0%	(\$0.0058)
NG Fuel Tax	(\$14,318)		5.7%	(\$0.0056)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$69,060)</b>		<b>27.6%</b>	<b>(\$0.0268)</b>
<b>Total Costs</b>	<b>(\$250,256)</b>		<b>100.0%</b>	<b>(\$0.0972)</b>
<b>Savings - Cost</b>	<b>(\$111,288)</b>		<b>N/A</b>	<b>(\$0.0432)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	19.1	31,242	\$1,950	\$900
Light Trucks	2	18.5	26,623	\$2,200	\$900
Heavy Duty Gasoline	2	6.2	47,087	\$3,300	\$900
Heavy Duty Diesel	9	8.0	12,579	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	24,036

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$843.24)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0432)</b>
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**District - 11  
Crockett**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$56,100		66.1%	\$0.0534
Automobiles	\$12,217		14.4%	\$0.0289
Light Trucks	\$25,173		29.7%	\$0.0535
Heavy Duty Trucks	\$18,710		22.0%	\$0.1179
Diesel Price Diff.	\$28,760		33.9%	\$0.0397
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$84,859</b>		<b>100.0%</b>	<b>\$0.0478</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$19,066)		8.8%	(\$0.0107)
Compressor	(\$22,895)		10.6%	(\$0.0129)
Storage Vessels	(\$26,414)		12.2%	(\$0.0149)
Dispenser	(\$24,857)		11.5%	(\$0.0140)
Dryer	(\$9,943)		4.6%	(\$0.0056)
<b>Subtotal</b>	<b>(\$103,174)</b>		<b>47.8%</b>	<b>(\$0.0581)</b>
<b>Vehicle</b>				
Conversion Kit	(\$13,393)		6.2%	(\$0.0075)
Tanks	(\$17,311)		8.0%	(\$0.0097)
Labor	(\$17,928)		8.3%	(\$0.0101)
OEM	(\$5,854)		2.7%	(\$0.0033)
<b>Subtotal</b>	<b>(\$54,486)</b>		<b>25.2%</b>	<b>(\$0.0307)</b>
<b>Operating</b>				
Station Maint.	(\$9,362)		4.3%	(\$0.0053)
Cylinder Recert.	(\$3,606)		1.7%	(\$0.0020)
Power	(\$18,217)		8.4%	(\$0.0103)
Labor - fuel time loss	(\$13,504)		6.3%	(\$0.0076)
NG Fuel Tax	(\$13,639)		6.3%	(\$0.0077)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$58,328)</b>		<b>27.0%</b>	<b>(\$0.0329)</b>
<b>Total Costs</b>	<b>(\$215,988)</b>		<b>100.0%</b>	<b>(\$0.1217)</b>
<b>Savings - Cost</b>	<b>(\$131,128)</b>		<b>N/A</b>	<b>(\$0.0739)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	20.1	44,796	\$1,950	\$900
Light Trucks	3	10.9	16,633	\$2,200	\$900
Heavy Duty Gasoline	2	4.9	8,415	\$3,300	\$900
Heavy Duty Diesel	9	7.0	10,242	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>15</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	12,608

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$927.33)

**Incremental Cost/mile** (\$0.0739)

**District - 11  
Groveton**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$65,054	72.4%	\$0.0648
Automobiles	\$6,514	7.3%	\$0.0327
Light Trucks	\$32,847	36.6%	\$0.0554
Heavy Duty Trucks	\$25,693	28.6%	\$0.1215
Diesel Price Diff.	\$24,765	27.6%	\$0.0350
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$89,819</b>	<b>100.0%</b>	<b>\$0.0525</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,058)	9.4%	(\$0.0111)
Compressor	(\$22,848)	11.3%	(\$0.0134)
Storage Vessels	(\$26,484)	13.1%	(\$0.0155)
Dispenser	(\$24,857)	12.3%	(\$0.0145)
Dryer	(\$9,943)	4.9%	(\$0.0058)
<b>Subtotal</b>	<b>(\$103,190)</b>	<b>51.1%</b>	<b>(\$0.0603)</b>
Vehicle			
Conversion Kit	(\$10,423)	5.2%	(\$0.0061)
Tanks	(\$13,053)	6.5%	(\$0.0076)
Labor	(\$14,292)	7.1%	(\$0.0084)
OEM	(\$7,296)	3.6%	(\$0.0043)
<b>Subtotal</b>	<b>(\$45,063)</b>	<b>22.3%</b>	<b>(\$0.0263)</b>
Operating			
Station Maint.	(\$9,213)	4.6%	(\$0.0054)
Cylinder Recert.	(\$2,469)	1.2%	(\$0.0014)
Power	(\$17,989)	8.9%	(\$0.0105)
Labor - fuel time loss	(\$12,012)	5.9%	(\$0.0070)
NG Fuel Tax	(\$12,016)	5.9%	(\$0.0070)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$53,699)</b>	<b>26.6%</b>	<b>(\$0.0314)</b>
<b>Total Costs</b>	<b>(\$201,952)</b>	<b>100.0%</b>	<b>(\$0.1180)</b>
<b>Savings - Cost</b>	<b>(\$112,133)</b>	<b>N/A</b>	<b>(\$0.0655)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	17.9	21,111	\$1,950	\$900
Light Trucks	3	10.6	20,979	\$2,200	\$900
Heavy Duty Gasoline	1	4.8	22,424	\$3,300	\$900
Heavy Duty Diesel	7	8.0	12,866	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	14,530

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$991.25)

**Incremental Cost/mile** (\$0.0655)

**District - 11  
Livingston**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$123,590	80.1%	\$0.0467
Automobiles	\$7,457	4.8%	\$0.0274
Light Trucks	\$74,728	48.5%	\$0.0373
Heavy Duty Trucks	\$41,405	26.8%	\$0.1114
Diesel Price Diff.	\$30,621	19.9%	\$0.0351
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$154,211</b>	<b>100.0%</b>	<b>\$0.0438</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,928)	7.8%	(\$0.0068)
Compressor	(\$25,387)	8.2%	(\$0.0072)
Storage Vessels	(\$42,786)	13.9%	(\$0.0122)
Dispenser	(\$24,857)	8.1%	(\$0.0071)
Dryer	(\$9,943)	3.2%	(\$0.0028)
<b>Subtotal</b>	<b>(\$126,900)</b>	<b>41.2%</b>	<b>(\$0.0360)</b>
Vehicle			
Conversion Kit	(\$21,238)	6.9%	(\$0.0060)
Tanks	(\$28,332)	9.2%	(\$0.0080)
Labor	(\$28,914)	9.4%	(\$0.0082)
OEM	(\$12,712)	4.1%	(\$0.0036)
<b>Subtotal</b>	<b>(\$91,196)</b>	<b>29.6%</b>	<b>(\$0.0259)</b>
Operating			
Station Maint.	(\$14,865)	4.8%	(\$0.0042)
Cylinder Recert.	(\$5,924)	1.9%	(\$0.0017)
Power	(\$24,653)	8.0%	(\$0.0070)
Labor - fuel time loss	(\$19,412)	6.3%	(\$0.0055)
NG Fuel Tax	(\$25,384)	8.2%	(\$0.0072)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$90,238)</b>	<b>29.3%</b>	<b>(\$0.0256)</b>
<b>Total Costs</b>	<b>(\$308,334)</b>	<b>100.0%</b>	<b>(\$0.0876)</b>
<b>Savings - Cost</b>	<b>(\$154,122)</b>	<b>N/A</b>	<b>(\$0.0438)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	21.0	14,423	\$1,950	\$900
Light Trucks	16	15.5	13,292	\$2,200	\$900
Heavy Duty Gasoline	2	5.3	19,722	\$3,300	\$900
Heavy Duty Diesel	8	8.0	13,876	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>28</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	27,617

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$583.90)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0438)</b>
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**District - 11  
Lufkin**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$91,923	77.3%	\$0.0678
Automobiles	\$1,812	1.5%	\$0.0226
Light Trucks	\$40,364	33.9%	\$0.0535
Heavy Duty Trucks	\$49,747	41.8%	\$0.0954
Diesel Price Diff.	\$27,041	22.7%	\$0.0308
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$118,964</b>	<b>100.0%</b>	<b>\$0.0532</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$21,363)	8.1%	(\$0.0096)
Compressor	(\$24,085)	9.1%	(\$0.0108)
Storage Vessels	(\$34,165)	12.9%	(\$0.0153)
Dispenser	(\$24,857)	9.4%	(\$0.0111)
Dryer	(\$9,943)	3.8%	(\$0.0044)
<b>Subtotal</b>	<b>(\$114,413)</b>	<b>43.2%</b>	<b>(\$0.0512)</b>
Vehicle			
Conversion Kit	(\$19,370)	7.3%	(\$0.0087)
Tanks	(\$27,597)	10.4%	(\$0.0123)
Labor	(\$24,630)	9.3%	(\$0.0110)
OEM	(\$7,122)	2.7%	(\$0.0032)
<b>Subtotal</b>	<b>(\$78,718)</b>	<b>29.7%</b>	<b>(\$0.0352)</b>
Operating			
Station Maint.	(\$11,977)	4.5%	(\$0.0054)
Cylinder Recert.	(\$6,505)	2.5%	(\$0.0029)
Power	(\$21,250)	8.0%	(\$0.0095)
Labor - fuel time loss	(\$13,856)	5.2%	(\$0.0062)
NG Fuel Tax	(\$18,371)	6.9%	(\$0.0082)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$71,958)</b>	<b>27.1%</b>	<b>(\$0.0322)</b>
<b>Total Costs</b>	<b>(\$265,090)</b>	<b>100.0%</b>	<b>(\$0.1186)</b>
<b>Savings - Cost</b>	<b>(\$146,126)</b>	<b>N/A</b>	<b>(\$0.0654)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	25.8	8,514	\$1,950	\$900
Light Trucks	4	10.9	20,013	\$2,200	\$900
Heavy Duty Gasoline	5	6.0	11,058	\$3,300	\$900
Heavy Duty Diesel	12	9.0	9,320	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	20,732

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$704.59)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0654)</b>
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**District - 11  
Lufkin DO**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$252,264	87.5%	\$0.0417
Automobiles	\$38,112	13.2%	\$0.0283
Light Trucks	\$165,470	57.4%	\$0.0397
Heavy Duty Trucks	\$48,682	16.9%	\$0.0910
Diesel Price Diff.	\$35,961	12.5%	\$0.0401
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$288,225</b>	<b>100.0%</b>	<b>\$0.0415</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$33,336)	6.6%	(\$0.0048)
Compressor	(\$30,583)	6.0%	(\$0.0044)
Storage Vessels	(\$74,063)	14.6%	(\$0.0107)
Dispenser	(\$24,857)	4.9%	(\$0.0036)
Dryer	(\$9,943)	2.0%	(\$0.0014)
<b>Subtotal</b>	<b>(\$172,782)</b>	<b>34.0%</b>	<b>(\$0.0249)</b>
Vehicle			
Conversion Kit	(\$41,134)	8.1%	(\$0.0059)
Tanks	(\$51,282)	10.1%	(\$0.0074)
Labor	(\$57,586)	11.3%	(\$0.0083)
OEM	(\$18,890)	3.7%	(\$0.0027)
<b>Subtotal</b>	<b>(\$168,892)</b>	<b>33.2%</b>	<b>(\$0.0243)</b>
Operating			
Station Maint.	(\$26,135)	5.1%	(\$0.0038)
Cylinder Recert.	(\$12,059)	2.4%	(\$0.0017)
Power	(\$37,809)	7.4%	(\$0.0054)
Labor - fuel time loss	(\$39,789)	7.8%	(\$0.0057)
NG Fuel Tax	(\$50,837)	10.0%	(\$0.0073)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$166,628)</b>	<b>32.8%</b>	<b>(\$0.0240)</b>
<b>Total Costs</b>	<b>(\$508,302)</b>	<b>100.0%</b>	<b>(\$0.0733)</b>
<b>Savings - Cost</b>	<b>(\$220,077)</b>	<b>N/A</b>	<b>(\$0.0317)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	11	20.4	12,969	\$1,950	\$900
Light Trucks	37	14.4	11,935	\$2,200	\$900
Heavy Duty Gasoline	2	6.4	28,372	\$3,300	\$900
Heavy Duty Diesel	8	7.0	14,259	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>58</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	16
Year 1: Storage Size (scf)	55,470

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$402.51)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0317)</b>
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**District - 11  
Nacogdoches**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$117,045		79.8%	\$0.0449
Automobiles	\$8,462		5.8%	\$0.0353
Light Trucks	\$84,894		57.9%	\$0.0398
Heavy Duty Trucks	\$23,689		16.1%	\$0.1018
Diesel Price Diff.	\$29,671		20.2%	\$0.0313
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$146,716</b>		<b>100.0%</b>	<b>\$0.0413</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$23,358)		7.7%	(\$0.0066)
Compressor	(\$25,068)		8.3%	(\$0.0071)
Storage Vessels	(\$40,904)		13.5%	(\$0.0115)
Dispenser	(\$24,857)		8.2%	(\$0.0070)
Dryer	(\$9,943)		3.3%	(\$0.0028)
<b>Subtotal</b>	<b>(\$124,129)</b>		<b>40.9%</b>	<b>(\$0.0349)</b>
<b>Vehicle</b>				
Conversion Kit	(\$20,558)		6.8%	(\$0.0058)
Tanks	(\$27,882)		9.2%	(\$0.0078)
Labor	(\$28,036)		9.2%	(\$0.0079)
OEM	(\$12,589)		4.1%	(\$0.0035)
<b>Subtotal</b>	<b>(\$89,064)</b>		<b>29.3%</b>	<b>(\$0.0251)</b>
<b>Operating</b>				
Station Maint.	(\$14,285)		4.7%	(\$0.0040)
Cylinder Recert.	(\$6,028)		2.0%	(\$0.0017)
Power	(\$24,024)		7.9%	(\$0.0068)
Labor - fuel time loss	(\$19,864)		6.5%	(\$0.0056)
NG Fuel Tax	(\$26,078)		8.6%	(\$0.0073)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$90,279)</b>		<b>29.7%</b>	<b>(\$0.0254)</b>
<b>Total Costs</b>	<b>(\$303,472)</b>		<b>100.0%</b>	<b>(\$0.0854)</b>
<b>Savings - Cost</b>	<b>(\$156,756)</b>		<b>N/A</b>	<b>(\$0.0441)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	16.5	25,463	\$1,950
Light Trucks	16	14.5	14,145	\$2,200	\$900
Heavy Duty Gasoline	2	5.6	12,346	\$3,300	\$900
Heavy Duty Diesel	8	9.0	15,074	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>27</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	26,283

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$615.87)

**Incremental Cost/mile** (\$0.0441)

**District - 11  
San Augustine**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$59,382	64.9%	\$0.0418
Automobiles	\$6,880	7.5%	\$0.0282
Light Trucks	\$49,445	54.1%	\$0.0430
Heavy Duty Trucks	\$3,056	3.3%	\$0.1167
Diesel Price Diff.	\$32,054	35.1%	\$0.0314
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$91,435</b>	<b>100.0%</b>	<b>\$0.0375</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,753)	8.3%	(\$0.0081)
Compressor	(\$23,274)	9.7%	(\$0.0095)
Storage Vessels	(\$28,666)	12.0%	(\$0.0117)
Dispenser	(\$24,857)	10.4%	(\$0.0102)
Dryer	(\$9,943)	4.2%	(\$0.0041)
<b>Subtotal</b>	<b>(\$106,493)</b>	<b>44.5%</b>	<b>(\$0.0436)</b>
<b>Vehicle</b>			
Conversion Kit	(\$15,736)	6.6%	(\$0.0064)
Tanks	(\$20,253)	8.5%	(\$0.0083)
Labor	(\$20,666)	8.6%	(\$0.0085)
OEM	(\$8,744)	3.7%	(\$0.0036)
<b>Subtotal</b>	<b>(\$65,398)</b>	<b>27.3%</b>	<b>(\$0.0268)</b>
<b>Operating</b>			
Station Maint.	(\$10,215)	4.3%	(\$0.0042)
Cylinder Recert.	(\$4,317)	1.8%	(\$0.0018)
Power	(\$19,234)	8.0%	(\$0.0079)
Labor - fuel time loss	(\$15,101)	6.3%	(\$0.0062)
NG Fuel Tax	(\$18,491)	7.7%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$67,358)</b>	<b>28.2%</b>	<b>(\$0.0276)</b>
<b>Total Costs</b>	<b>(\$239,249)</b>	<b>100.0%</b>	<b>(\$0.0980)</b>
<b>Savings - Cost</b>	<b>(\$147,814)</b>	<b>N/A</b>	<b>(\$0.0606)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	20.6	25,907	\$1,950	\$900
Light Trucks	11	13.3	11,092	\$2,200	\$900
Heavy Duty Gasoline	1	4.8	2,777	\$3,300	\$900
Heavy Duty Diesel	7	9.0	18,558	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>20</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
<b>Natural Gas Price Equivalents:</b>	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	13,540

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$784.00)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0606)</b>
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**District - 11  
Shepherd**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$54,807		64.8%	\$0.0507
Automobiles	\$6,809		8.0%	\$0.0308
Light Trucks	\$28,687		33.9%	\$0.0436
Heavy Duty Trucks	\$19,311		22.8%	\$0.0954
Diesel Price Diff.	\$29,791		35.2%	\$0.0353
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$84,598</b>		<b>100.0%</b>	<b>\$0.0440</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$19,076)		9.2%	(\$0.0099)
Compressor	(\$22,878)		11.1%	(\$0.0119)
Storage Vessels	(\$26,463)		12.8%	(\$0.0138)
Dispenser	(\$24,857)		12.0%	(\$0.0129)
Dryer	(\$9,943)		4.8%	(\$0.0052)
<b>Subtotal</b>	<b>(\$103,216)</b>		<b>50.0%</b>	<b>(\$0.0536)</b>
<b>Vehicle</b>				
Conversion Kit	(\$9,958)		4.8%	(\$0.0052)
Tanks	(\$13,924)		6.7%	(\$0.0072)
Labor	(\$14,939)		7.2%	(\$0.0078)
OEM	(\$7,984)		3.9%	(\$0.0041)
<b>Subtotal</b>	<b>(\$46,804)</b>		<b>22.7%</b>	<b>(\$0.0243)</b>
<b>Operating</b>				
Station Maint.	(\$9,361)		4.5%	(\$0.0049)
Cylinder Recert.	(\$2,509)		1.2%	(\$0.0013)
Power	(\$18,243)		8.8%	(\$0.0095)
Labor - fuel time loss	(\$12,665)		6.1%	(\$0.0066)
NG Fuel Tax	(\$13,733)		6.6%	(\$0.0071)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$56,510)</b>		<b>27.4%</b>	<b>(\$0.0294)</b>
<b>Total Costs</b>	<b>(\$206,531)</b>		<b>100.0%</b>	<b>(\$0.1073)</b>
<b>Savings - Cost</b>	<b>(\$121,933)</b>		<b>N/A</b>	<b>(\$0.0634)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	18.9	23,449	\$1,950
Light Trucks	3	13.3	23,253	\$2,200	\$900
Heavy Duty Gasoline	2	6.0	10,731	\$3,300	\$900
Heavy Duty Diesel	6	8.0	17,887	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	12,407

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,077.88)

**Incremental Cost/mile** (\$0.0634)

**District - 12  
Alvin**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$82,977	73.0%	\$0.0402
Automobiles	\$4,653	4.1%	\$0.0278
Light Trucks	\$78,325	68.9%	\$0.0413
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$30,767	27.0%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$113,744</b>	<b>100.0%</b>	<b>\$0.0386</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$21,162)	8.0%	(\$0.0072)
Compressor	(\$23,981)	9.1%	(\$0.0081)
Storage Vessels	(\$33,444)	12.6%	(\$0.0113)
Dispenser	(\$24,857)	9.4%	(\$0.0084)
Dryer	(\$9,943)	3.8%	(\$0.0034)
<b>Subtotal</b>	<b>(\$113,387)</b>	<b>42.8%</b>	<b>(\$0.0385)</b>
<b>Vehicle</b>			
Conversion Kit	(\$18,616)	7.0%	(\$0.0063)
Tanks	(\$21,868)	8.3%	(\$0.0074)
Labor	(\$25,189)	9.5%	(\$0.0085)
OEM	(\$10,372)	3.9%	(\$0.0035)
<b>Subtotal</b>	<b>(\$76,045)</b>	<b>28.7%</b>	<b>(\$0.0258)</b>
<b>Operating</b>			
Station Maint.	(\$11,687)	4.4%	(\$0.0040)
Cylinder Recert.	(\$4,639)	1.8%	(\$0.0016)
Power	(\$20,907)	7.9%	(\$0.0071)
Labor - fuel time loss	(\$16,854)	6.4%	(\$0.0057)
NG Fuel Tax	(\$21,371)	8.1%	(\$0.0073)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$75,458)</b>	<b>28.5%</b>	<b>(\$0.0256)</b>
<b>Total Costs</b>	<b>(\$264,891)</b>	<b>100.0%</b>	<b>(\$0.0899)</b>
<b>Savings - Cost</b>	<b>(\$151,147)</b>	<b>N/A</b>	<b>(\$0.0513)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	20.9	17,782	\$1,950	\$900
Light Trucks	10	14.1	20,095	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	11	8.0	10,245	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	18,468

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$728.80)

**Incremental Cost/mile** (\$0.0513)

**District - 12  
Angleton**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$212,898	89.2%	\$0.0448
Automobiles	\$11,739	4.9%	\$0.0293
Light Trucks	\$187,476	78.5%	\$0.0443
Heavy Duty Trucks	\$13,684	5.7%	\$0.1153
Diesel Price Diff.	\$25,805	10.8%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$238,703</b>	<b>100.0%</b>	<b>\$0.0435</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$29,441)	6.7%	(\$0.0054)
Compressor	(\$28,439)	6.4%	(\$0.0052)
Storage Vessels	(\$61,197)	13.9%	(\$0.0111)
Dispenser	(\$24,857)	5.6%	(\$0.0045)
Dryer	(\$9,943)	2.3%	(\$0.0018)
<b>Subtotal</b>	<b>(\$153,877)</b>	<b>34.9%</b>	<b>(\$0.0280)</b>
Vehicle			
Conversion Kit	(\$37,310)	8.5%	(\$0.0068)
Tanks	(\$48,361)	11.0%	(\$0.0088)
Labor	(\$48,333)	11.0%	(\$0.0088)
OEM	(\$12,577)	2.9%	(\$0.0023)
<b>Subtotal</b>	<b>(\$146,580)</b>	<b>33.2%</b>	<b>(\$0.0267)</b>
Operating			
Station Maint.	(\$21,496)	4.9%	(\$0.0039)
Cylinder Recert.	(\$11,856)	2.7%	(\$0.0022)
Power	(\$32,359)	7.3%	(\$0.0059)
Labor - fuel time loss	(\$31,983)	7.2%	(\$0.0058)
NG Fuel Tax	(\$43,051)	9.8%	(\$0.0078)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$140,746)</b>	<b>31.9%</b>	<b>(\$0.0256)</b>
<b>Total Costs</b>	<b>(\$441,202)</b>	<b>100.0%</b>	<b>(\$0.0804)</b>
<b>Savings - Cost</b>	<b>(\$202,500)</b>	<b>N/A</b>	<b>(\$0.0369)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	4	19.5	10,607	\$1,950	\$900
Light Trucks	36	12.9	12,460	\$2,200	\$900
Heavy Duty Gasoline	2	5.0	6,292	\$3,300	\$900
Heavy Duty Diesel	9	8.0	10,502	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>51</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	14
Year 1: Storage Size (scf)	47,269

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$421.20)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0369)</b>
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**District - 12  
Baytown 1**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$16,302	95.4%	\$0.0622
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$16,302	95.4%	\$0.0622
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$787	4.6%	\$0.2743
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$17,088</b>	<b>100.0%</b>	<b>\$0.0645</b>
<b>COSTS</b>			
<b>Infrastructure</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
Land	\$0	0.0%	\$0.0000
Station setup	(\$12,208)	12.3%	(\$0.0461)
Compressor	(\$19,209)	19.3%	(\$0.0725)
Storage Vessels	(\$3,827)	3.9%	(\$0.0144)
Dispenser	(\$24,857)	25.0%	(\$0.0938)
Dryer	(\$9,943)	10.0%	(\$0.0375)
<b>Subtotal</b>	<b>(\$70,044)</b>	<b>70.5%</b>	<b>(\$0.2644)</b>
<b>Vehicle</b>			
Conversion Kit	(\$3,690)	3.7%	(\$0.0139)
Tanks	(\$4,729)	4.8%	(\$0.0179)
Labor	(\$3,727)	3.8%	(\$0.0141)
OEM	(\$1,116)	1.1%	(\$0.0042)
<b>Subtotal</b>	<b>(\$13,261)</b>	<b>13.3%</b>	<b>(\$0.0501)</b>
<b>Operating</b>			
Station Maint.	(\$1,413)	1.4%	(\$0.0053)
Cylinder Recert.	(\$1,160)	1.2%	(\$0.0044)
Power	(\$8,918)	9.0%	(\$0.0337)
Labor - fuel time loss	(\$2,041)	2.1%	(\$0.0077)
NG Fuel Tax	(\$2,533)	2.5%	(\$0.0096)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$16,066)</b>	<b>16.2%</b>	<b>(\$0.0606)</b>
<b>Total Costs</b>	<b>(\$99,371)</b>	<b>100.0%</b>	<b>(\$0.3751)</b>
<b>Savings - Cost</b>	<b>(\$82,282)</b>	<b>N/A</b>	<b>(\$0.3106)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	4	9.3	6,949	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	1	1.0	365	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>5</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	1
Year 1: Storage Size (scf)	3,704

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,745.69)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.3106)</b>
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**District - 12  
Baytown 2**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$14,476		100.0%	\$0.0448
Automobiles	\$1,233		8.5%	\$0.0361
Light Trucks	\$13,243		91.5%	\$0.0458
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$0		0.0%	\$0.0000
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$14,476</b>		<b>100.0%</b>	<b>\$0.0448</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$11,989)		11.1%	(\$0.0371)
Compressor	(\$19,109)		17.6%	(\$0.0591)
Storage Vessels	(\$3,088)		2.8%	(\$0.0096)
Dispenser	(\$24,857)		22.9%	(\$0.0769)
Dryer	(\$9,943)		9.2%	(\$0.0308)
<b>Subtotal</b>	<b>(\$68,985)</b>		<b>63.6%</b>	<b>(\$0.2135)</b>
<b>Vehicle</b>				
Conversion Kit	(\$6,858)		6.3%	(\$0.0212)
Tanks	(\$8,550)		7.9%	(\$0.0265)
Labor	(\$6,200)		5.7%	(\$0.0192)
OEM	(\$523)		0.5%	(\$0.0016)
<b>Subtotal</b>	<b>(\$22,131)</b>		<b>20.4%</b>	<b>(\$0.0685)</b>
<b>Operating</b>				
Station Maint.	(\$1,203)		1.1%	(\$0.0037)
Cylinder Recert.	(\$2,579)		2.4%	(\$0.0080)
Power	(\$8,693)		8.0%	(\$0.0269)
Labor - fuel time loss	(\$2,017)		1.9%	(\$0.0062)
NG Fuel Tax	(\$2,828)		2.6%	(\$0.0088)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$17,319)</b>		<b>16.0%</b>	<b>(\$0.0536)</b>
<b>Total Costs</b>	<b>(\$108,435)</b>		<b>100.0%</b>	<b>(\$0.3357)</b>
<b>Savings - Cost</b>	<b>(\$93,959)</b>		<b>N/A</b>	<b>(\$0.2908)</b>

<b>VEHICLE DATA</b>					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	15.7	3,617	\$1,950	\$900
Light Trucks	9	12.3	3,406	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	0	0.0	1	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	1
Year 1: Storage Size (scf)	3,367

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$996.71)

**Incremental Cost/mile** (\$0.2908)

**District - 12  
Conroe**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$129,950		82.4%	\$0.0367
Automobiles	\$5,589		3.5%	\$0.0273
Light Trucks	\$124,361		78.8%	\$0.0372
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$27,794		17.6%	\$0.0280
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$157,744</b>		<b>100.0%</b>	<b>\$0.0348</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$24,106)		6.3%	(\$0.0053)
Compressor	(\$25,594)		6.7%	(\$0.0056)
Storage Vessels	(\$43,304)		11.4%	(\$0.0095)
Dispenser	(\$24,857)		6.5%	(\$0.0055)
Dryer	(\$9,943)		2.6%	(\$0.0022)
<b>Subtotal</b>	<b>(\$127,804)</b>		<b>33.5%</b>	<b>(\$0.0282)</b>
<b>Vehicle</b>				
Conversion Kit	(\$36,402)		9.5%	(\$0.0080)
Tanks	(\$44,589)		11.7%	(\$0.0098)
Labor	(\$45,562)		11.9%	(\$0.0100)
OEM	(\$13,117)		3.4%	(\$0.0029)
<b>Subtotal</b>	<b>(\$139,670)</b>		<b>36.6%</b>	<b>(\$0.0308)</b>
<b>Operating</b>				
Station Maint.	(\$15,276)		4.0%	(\$0.0034)
Cylinder Recert.	(\$10,663)		2.8%	(\$0.0023)
Power	(\$25,097)		6.6%	(\$0.0055)
Labor - fuel time loss	(\$22,872)		6.0%	(\$0.0050)
NG Fuel Tax	(\$40,073)		10.5%	(\$0.0088)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$113,981)</b>		<b>29.9%</b>	<b>(\$0.0251)</b>
<b>Total Costs</b>	<b>(\$381,455)</b>		<b>100.0%</b>	<b>(\$0.0841)</b>
<b>Savings - Cost</b>	<b>(\$223,711)</b>		<b>N/A</b>	<b>(\$0.0493)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	4	21.0	5,431	\$1,950
Light Trucks	35	15.4	10,125	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	10	10.0	12,635	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>49</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	29,334

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$484.31)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0493)</b>
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**District - 12  
E Houston**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$301,335		98.2%	\$0.0440
Automobiles	\$16,956		5.5%	\$0.0269
Light Trucks	\$221,970		72.3%	\$0.0401
Heavy Duty Trucks	\$62,408		20.3%	\$0.0906
Diesel Price Diff.	\$5,567		1.8%	\$0.0132
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$306,901</b>		<b>100.0%</b>	<b>\$0.0422</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$32,514)		6.0%	(\$0.0045)
Compressor	(\$29,929)		5.5%	(\$0.0041)
Storage Vessels	(\$71,890)		13.2%	(\$0.0099)
Dispenser	(\$24,857)		4.6%	(\$0.0034)
Dryer	(\$9,943)		1.8%	(\$0.0014)
<b>Subtotal</b>	<b>(\$169,133)</b>		<b>31.0%</b>	<b>(\$0.0232)</b>
<b>Vehicle</b>				
Conversion Kit	(\$49,316)		9.0%	(\$0.0068)
Tanks	(\$74,674)		13.7%	(\$0.0103)
Labor	(\$62,224)		11.4%	(\$0.0086)
OEM	(\$16,637)		3.1%	(\$0.0023)
<b>Subtotal</b>	<b>(\$202,851)</b>		<b>37.2%</b>	<b>(\$0.0279)</b>
<b>Operating</b>				
Station Maint.	(\$24,956)		4.6%	(\$0.0034)
Cylinder Recert.	(\$17,960)		3.3%	(\$0.0025)
Power	(\$36,399)		6.7%	(\$0.0050)
Labor - fuel time loss	(\$35,047)		6.4%	(\$0.0048)
NG Fuel Tax	(\$59,016)		10.8%	(\$0.0081)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$173,378)</b>		<b>31.8%</b>	<b>(\$0.0238)</b>
<b>Total Costs</b>	<b>(\$545,361)</b>		<b>100.0%</b>	<b>(\$0.0749)</b>
<b>Savings - Cost</b>	<b>(\$238,460)</b>		<b>N/A</b>	<b>(\$0.0328)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	6	21.3	11,142	\$1,950
Light Trucks	48	14.3	12,233	\$2,200	\$900
Heavy Duty Gasoline	11	6.4	6,644	\$3,300	\$900
Heavy Duty Diesel	6	21.0	8,953	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>71</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	19
Year 1: Storage Size (scf)	66,059

- MAJOR ASSUMPTIONS**
- Fueling station is designed for continuous fast-filling in one session per day.
  - OEM vehicles are available at the beginning of year 11.
  - Diesel conversions are assumed available at the beginning of year 6.
  - Vehicles are sold off at the end of the year when they reach the following mileage totals:

Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$356.28)

**Incremental Cost/mile** (\$0.0328)

**District - 12  
Galveston**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$23,685		100.0%	\$0.0318
Automobiles	\$12,014		50.7%	\$0.0256
Light Trucks	\$10,416		44.0%	\$0.0398
Heavy Duty Trucks	\$1,254		5.3%	\$0.0847
Diesel Price Diff.	\$0		0.0%	\$0.0000
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$23,685</b>		<b>100.0%</b>	<b>\$0.0318</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$12,624)		11.0%	(\$0.0169)
Compressor	(\$19,420)		16.9%	(\$0.0261)
Storage Vessels	(\$5,239)		4.6%	(\$0.0070)
Dispenser	(\$24,857)		21.6%	(\$0.0333)
Dryer	(\$9,943)		8.6%	(\$0.0133)
<b>Subtotal</b>	<b>(\$72,082)</b>		<b>62.7%</b>	<b>(\$0.0967)</b>
<b>Vehicle</b>				
Conversion Kit	(\$4,663)		4.1%	(\$0.0063)
Tanks	(\$7,150)		6.2%	(\$0.0096)
Labor	(\$6,378)		5.5%	(\$0.0086)
OEM	(\$1,362)		1.2%	(\$0.0018)
<b>Subtotal</b>	<b>(\$19,552)</b>		<b>17.0%</b>	<b>(\$0.0262)</b>
<b>Operating</b>				
Station Maint.	(\$1,882)		1.6%	(\$0.0025)
Cylinder Recert.	(\$1,758)		1.5%	(\$0.0024)
Power	(\$9,395)		8.2%	(\$0.0126)
Labor - fuel time loss	(\$4,375)		3.8%	(\$0.0059)
NG Fuel Tax	(\$5,996)		5.2%	(\$0.0080)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$23,406)</b>		<b>20.3%</b>	<b>(\$0.0314)</b>
<b>Total Costs</b>	<b>(\$115,040)</b>		<b>100.0%</b>	<b>(\$0.1543)</b>
<b>Savings - Cost</b>	<b>(\$91,356)</b>		<b>N/A</b>	<b>(\$0.1226)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	3	22.5	16,591	\$1,950
Light Trucks	2	14.5	13,865	\$2,200	\$900
Heavy Duty Gasoline	2	6.7	786	\$3,300	\$900
Heavy Duty Diesel	0	0.0	1	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>7</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	5,401

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,384.42)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.1226)</b>
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**District - 12  
Hempstead**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$140,717	72.8%	\$0.0550
Automobiles	\$5,136	2.7%	\$0.0286
Light Trucks	\$99,394	51.4%	\$0.0444
Heavy Duty Trucks	\$36,187	18.7%	\$0.2606
Diesel Price Diff.	\$52,554	27.2%	\$0.0284
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$193,271</b>	<b>100.0%</b>	<b>\$0.0438</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$27,991)	8.0%	(\$0.0064)
Compressor	(\$27,623)	7.9%	(\$0.0063)
Storage Vessels	(\$56,068)	16.1%	(\$0.0127)
Dispenser	(\$24,857)	7.1%	(\$0.0056)
Dryer	(\$9,943)	2.9%	(\$0.0023)
<b>Subtotal</b>	<b>(\$146,482)</b>	<b>42.1%</b>	<b>(\$0.0332)</b>
Vehicle			
Conversion Kit	(\$19,824)	5.7%	(\$0.0045)
Tanks	(\$26,768)	7.7%	(\$0.0061)
Labor	(\$27,369)	7.9%	(\$0.0062)
OEM	(\$20,227)	5.8%	(\$0.0046)
<b>Subtotal</b>	<b>(\$94,188)</b>	<b>27.1%</b>	<b>(\$0.0214)</b>
Operating			
Station Maint.	(\$19,605)	5.6%	(\$0.0044)
Cylinder Recert.	(\$4,622)	1.3%	(\$0.0010)
Power	(\$30,220)	8.7%	(\$0.0069)
Labor - fuel time loss	(\$25,490)	7.3%	(\$0.0058)
NG Fuel Tax	(\$27,288)	7.8%	(\$0.0062)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$107,226)</b>	<b>30.8%</b>	<b>(\$0.0243)</b>
<b>Total Costs</b>	<b>(\$347,896)</b>	<b>100.0%</b>	<b>(\$0.0789)</b>
<b>Savings - Cost</b>	<b>(\$154,625)</b>	<b>N/A</b>	<b>(\$0.0351)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	20.5	19,059	\$1,950	\$900
Light Trucks	11	13.2	21,581	\$2,200	\$900
Heavy Duty Gasoline	2	2.2	7,365	\$3,300	\$900
Heavy Duty Diesel	11	10.0	21,425	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>25</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	31,174

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$656.10)

**Incremental Cost/mile** (\$0.0351)

**District - 12  
Houston**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$71,003		98.2%	\$0.0631
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$44,072		61.0%	\$0.0509
Heavy Duty Trucks	\$26,932		37.3%	\$0.1038
Diesel Price Diff.	\$1,287		1.8%	\$0.0305
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$72,290</b>		<b>100.0%</b>	<b>\$0.0619</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$16,202)		9.2%	(\$0.0139)
Compressor	(\$21,264)		12.0%	(\$0.0182)
Storage Vessels	(\$17,272)		9.8%	(\$0.0148)
Dispenser	(\$24,857)		14.1%	(\$0.0213)
Dryer	(\$9,943)		5.6%	(\$0.0085)
<b>Subtotal</b>	<b>(\$89,538)</b>		<b>50.7%</b>	<b>(\$0.0767)</b>
<b>Vehicle</b>				
Conversion Kit	(\$10,422)		5.9%	(\$0.0089)
Tanks	(\$20,329)		11.5%	(\$0.0174)
Labor	(\$11,762)		6.7%	(\$0.0101)
OEM	(\$2,511)		1.4%	(\$0.0021)
<b>Subtotal</b>	<b>(\$45,023)</b>		<b>25.5%</b>	<b>(\$0.0386)</b>
<b>Operating</b>				
Station Maint.	(\$5,936)		3.4%	(\$0.0051)
Cylinder Recert.	(\$5,149)		2.9%	(\$0.0044)
Power	(\$14,104)		8.0%	(\$0.0121)
Labor - fuel time loss	(\$6,961)		3.9%	(\$0.0060)
NG Fuel Tax	(\$10,043)		5.7%	(\$0.0086)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$42,193)</b>		<b>23.9%</b>	<b>(\$0.0361)</b>
<b>Total Costs</b>	<b>(\$176,755)</b>		<b>100.0%</b>	<b>(\$0.1513)</b>
<b>Savings - Cost</b>	<b>(\$104,465)</b>		<b>N/A</b>	<b>(\$0.0894)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	8	11.3	11,484	\$2,200	\$900
Heavy Duty Gasoline	6	5.5	4,589	\$3,300	\$900
Heavy Duty Diesel	1	9.0	5,373	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>15</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	16,192

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$738.77)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0894)</b>
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**District - 12  
Houston DO**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$837,519		98.7%	\$0.0409
Automobiles	\$141,356		16.7%	\$0.0263
Light Trucks	\$649,676		76.6%	\$0.0445
Heavy Duty Trucks	\$46,487		5.5%	\$0.0968
Diesel Price Diff.	\$10,959		1.3%	\$0.0343
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$848,478</b>		<b>100.0%</b>	<b>\$0.0408</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$64,421)		4.6%	(\$0.0031)
Compressor	(\$48,805)		3.5%	(\$0.0023)
Storage Vessels	(\$176,836)		12.6%	(\$0.0085)
Dispenser	(\$24,857)		1.8%	(\$0.0012)
Dryer	(\$9,943)		0.7%	(\$0.0005)
<b>Subtotal</b>	<b>(\$324,862)</b>		<b>23.1%</b>	<b>(\$0.0156)</b>
<b>Vehicle</b>				
Conversion Kit	(\$167,175)		11.9%	(\$0.0080)
Tanks	(\$202,053)		14.4%	(\$0.0097)
Labor	(\$174,871)		12.5%	(\$0.0084)
OEM	(\$86,465)		6.2%	(\$0.0042)
<b>Subtotal</b>	<b>(\$630,564)</b>		<b>44.9%</b>	<b>(\$0.0303)</b>
<b>Operating</b>				
Station Maint.	(\$66,231)		4.7%	(\$0.0032)
Cylinder Recert.	(\$39,854)		2.8%	(\$0.0019)
Power	(\$84,825)		6.0%	(\$0.0041)
Labor - fuel time loss	(\$111,076)		7.9%	(\$0.0053)
NG Fuel Tax	(\$146,436)		10.4%	(\$0.0070)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$448,422)</b>		<b>31.9%</b>	<b>(\$0.0216)</b>
<b>Total Costs</b>	<b>(\$1,403,848)</b>		<b>100.0%</b>	<b>(\$0.0676)</b>
<b>Savings - Cost</b>	<b>(\$555,370)</b>		<b>N/A</b>	<b>(\$0.0267)</b>

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	71	22.1	8,020	\$1,950	\$900
Light Trucks	178	13.1	8,707	\$2,200	\$900
Heavy Duty Gasoline	1	6.0	50,947	\$3,300	\$900
Heavy Duty Diesel	7	8.0	5,811	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>257</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	53
Year 1: Storage Size (scf)	163,693

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$229.23)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0267)</b>
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**District - 12  
Humble**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$292,215	88.1%	\$0.0455
Automobiles	\$18,419	5.6%	\$0.0312
Light Trucks	\$247,531	74.6%	\$0.0429
Heavy Duty Trucks	\$26,265	7.9%	\$0.4181
Diesel Price Diff.	\$39,507	11.9%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$331,722</b>	<b>100.0%</b>	<b>\$0.0431</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$36,516)	6.2%	(\$0.0047)
Compressor	(\$32,419)	5.5%	(\$0.0042)
Storage Vessels	(\$84,532)	14.3%	(\$0.0110)
Dispenser	(\$24,857)	4.2%	(\$0.0032)
Dryer	(\$9,943)	1.7%	(\$0.0013)
<b>Subtotal</b>	<b>(\$188,265)</b>	<b>31.8%</b>	<b>(\$0.0245)</b>
<b>Vehicle</b>			
Conversion Kit	(\$52,497)	8.9%	(\$0.0068)
Tanks	(\$67,076)	11.3%	(\$0.0087)
Labor	(\$68,828)	11.6%	(\$0.0089)
OEM	(\$20,026)	3.4%	(\$0.0026)
<b>Subtotal</b>	<b>(\$208,427)</b>	<b>35.2%</b>	<b>(\$0.0271)</b>
<b>Operating</b>			
Station Maint.	(\$30,080)	5.1%	(\$0.0039)
Cylinder Recert.	(\$16,492)	2.8%	(\$0.0021)
Power	(\$42,423)	7.2%	(\$0.0055)
Labor - fuel time loss	(\$44,289)	7.5%	(\$0.0058)
NG Fuel Tax	(\$61,796)	10.4%	(\$0.0080)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$195,079)</b>	<b>33.0%</b>	<b>(\$0.0253)</b>
<b>Total Costs</b>	<b>(\$591,771)</b>	<b>100.0%</b>	<b>(\$0.0769)</b>
<b>Savings - Cost</b>	<b>(\$260,049)</b>	<b>N/A</b>	<b>(\$0.0338)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	4	18.6	15,647	\$1,950	\$900
Light Trucks	54	13.4	11,342	\$2,200	\$900
Heavy Duty Gasoline	1	1.4	6,664	\$3,300	\$900
Heavy Duty Diesel	13	9.0	12,460	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>72</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	19
Year 1: Storage Size (scf)	63,997

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$383.14)

**Incremental Cost/mile** (\$0.0338)

**District - 12  
La Marque**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$155,091		87.0%	\$0.0409
Automobiles	\$26,532		14.9%	\$0.0326
Light Trucks	\$114,875		64.4%	\$0.0401
Heavy Duty Trucks	\$13,684		7.7%	\$0.1156
Diesel Price Diff.	\$23,207		13.0%	\$0.0308
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$178,298</b>		<b>100.0%</b>	<b>\$0.0392</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$25,165)		6.6%	(\$0.0055)
Compressor	(\$26,096)		6.8%	(\$0.0057)
Storage Vessels	(\$46,969)		12.3%	(\$0.0103)
Dispenser	(\$24,857)		6.5%	(\$0.0055)
Dryer	(\$9,943)		2.6%	(\$0.0022)
<b>Subtotal</b>	<b>(\$133,030)</b>		<b>34.7%</b>	<b>(\$0.0293)</b>
<b>Vehicle</b>				
Conversion Kit	(\$34,585)		9.0%	(\$0.0076)
Tanks	(\$43,189)		11.3%	(\$0.0095)
Labor	(\$44,782)		11.7%	(\$0.0098)
OEM	(\$10,685)		2.8%	(\$0.0023)
<b>Subtotal</b>	<b>(\$133,241)</b>		<b>34.8%</b>	<b>(\$0.0293)</b>
<b>Operating</b>				
Station Maint.	(\$16,508)		4.3%	(\$0.0036)
Cylinder Recert.	(\$10,729)		2.8%	(\$0.0024)
Power	(\$26,566)		6.9%	(\$0.0058)
Labor - fuel time loss	(\$26,754)		7.0%	(\$0.0059)
NG Fuel Tax	(\$36,067)		9.4%	(\$0.0079)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$116,624)</b>		<b>30.5%</b>	<b>(\$0.0256)</b>
<b>Total Costs</b>	<b>(\$382,895)</b>		<b>100.0%</b>	<b>(\$0.0842)</b>
<b>Savings - Cost</b>	<b>(\$204,597)</b>		<b>N/A</b>	<b>(\$0.0450)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	6	17.7	14,390	\$1,950	\$900
Light Trucks	28	14.2	10,844	\$2,200	\$900
Heavy Duty Gasoline	2	5.0	6,280	\$3,300	\$900
Heavy Duty Diesel	10	9.0	9,579	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>46</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	10
Year 1: Storage Size (scf)	34,762

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$471.82)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0450)</b>
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**District - 12  
NW Houston 1**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$121,959	100.0%	\$0.0393
Automobiles	\$9,703	8.0%	\$0.0304
Light Trucks	\$112,256	92.0%	\$0.0404
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$0	0.0%	\$0.0000
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$121,959</b>	<b>100.0%</b>	<b>\$0.0393</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,571)	7.4%	(\$0.0063)
Compressor	(\$23,001)	8.7%	(\$0.0074)
Storage Vessels	(\$28,632)	10.8%	(\$0.0092)
Dispenser	(\$24,857)	9.4%	(\$0.0080)
Dryer	(\$9,943)	3.8%	(\$0.0032)
<b>Subtotal</b>	<b>(\$106,003)</b>	<b>40.1%</b>	<b>(\$0.0342)</b>
Vehicle			
Conversion Kit	(\$21,229)	8.0%	(\$0.0068)
Tanks	(\$27,000)	10.2%	(\$0.0087)
Labor	(\$26,477)	10.0%	(\$0.0085)
OEM	(\$6,573)	2.5%	(\$0.0021)
<b>Subtotal</b>	<b>(\$81,279)</b>	<b>30.7%</b>	<b>(\$0.0262)</b>
Operating			
Station Maint.	(\$9,794)	3.7%	(\$0.0032)
Cylinder Recert.	(\$6,782)	2.6%	(\$0.0022)
Power	(\$18,632)	7.0%	(\$0.0060)
Labor - fuel time loss	(\$15,876)	6.0%	(\$0.0051)
NG Fuel Tax	(\$26,018)	9.8%	(\$0.0084)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$77,102)</b>	<b>29.2%</b>	<b>(\$0.0249)</b>
<b>Total Costs</b>	<b>(\$264,384)</b>	<b>100.0%</b>	<b>(\$0.0853)</b>
<b>Savings - Cost</b>	<b>(\$142,425)</b>	<b>N/A</b>	<b>(\$0.0459)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	4	19.2	8,477	\$1,950	\$900
Light Trucks	28	14.2	10,533	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	0	0.0	1	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>32</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	27,517

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$472.14)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0459)</b>
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**District - 12  
NW Houston 2**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$365,176	94.0%	\$0.0408
Automobiles	\$20,099	5.2%	\$0.0300
Light Trucks	\$337,118	86.8%	\$0.0410
Heavy Duty Trucks	\$7,959	2.0%	\$0.1357
Diesel Price Diff.	\$23,126	6.0%	\$0.0306
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$388,303</b>	<b>100.0%</b>	<b>\$0.0400</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$39,131)	5.5%	(\$0.0040)
Compressor	(\$33,832)	4.8%	(\$0.0035)
Storage Vessels	(\$93,468)	13.2%	(\$0.0096)
Dispenser	(\$24,857)	3.5%	(\$0.0026)
Dryer	(\$9,943)	1.4%	(\$0.0010)
<b>Subtotal</b>	<b>(\$201,231)</b>	<b>28.4%</b>	<b>(\$0.0207)</b>
<b>Vehicle</b>			
Conversion Kit	(\$72,644)	10.2%	(\$0.0075)
Tanks	(\$91,376)	12.9%	(\$0.0094)
Labor	(\$89,919)	12.7%	(\$0.0093)
OEM	(\$19,971)	2.8%	(\$0.0021)
<b>Subtotal</b>	<b>(\$273,910)</b>	<b>38.6%</b>	<b>(\$0.0282)</b>
<b>Operating</b>			
Station Maint.	(\$33,471)	4.7%	(\$0.0035)
Cylinder Recert.	(\$23,261)	3.3%	(\$0.0024)
Power	(\$46,418)	6.5%	(\$0.0048)
Labor - fuel time loss	(\$51,461)	7.3%	(\$0.0053)
NG Fuel Tax	(\$79,489)	11.2%	(\$0.0082)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$234,100)</b>	<b>33.0%</b>	<b>(\$0.0241)</b>
<b>Total Costs</b>	<b>(\$709,242)</b>	<b>100.0%</b>	<b>(\$0.0731)</b>
<b>Savings - Cost</b>	<b>(\$320,939)</b>	<b>N/A</b>	<b>(\$0.0331)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	8	19.4	8,894	\$1,950	\$900
Light Trucks	79	13.9	11,029	\$2,200	\$900
Heavy Duty Gasoline	1	4.2	6,220	\$3,300	\$900
Heavy Duty Diesel	13	9.0	7,401	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>101</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	23
Year 1: Storage Size (scf)	79,244

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$337.08)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0331)</b>
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**District - 12  
Rosenberg 1**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$103,592		64.8%	\$0.0498
Automobiles	\$8,121		5.1%	\$0.0298
Light Trucks	\$66,857		41.8%	\$0.0426
Heavy Duty Trucks	\$28,615		17.9%	\$0.1202
Diesel Price Diff.	\$56,363		35.2%	\$0.0351
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$159,955</b>		<b>100.0%</b>	<b>\$0.0434</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$26,258)		7.3%	(\$0.0071)
Compressor	(\$26,907)		7.5%	(\$0.0073)
Storage Vessels	(\$49,995)		13.9%	(\$0.0136)
Dispenser	(\$24,857)		6.9%	(\$0.0067)
Dryer	(\$9,943)		2.8%	(\$0.0027)
<b>Subtotal</b>	<b>(\$137,960)</b>		<b>38.4%</b>	<b>(\$0.0374)</b>
<b>Vehicle</b>				
Conversion Kit	(\$27,597)		7.7%	(\$0.0075)
Tanks	(\$37,305)		10.4%	(\$0.0101)
Labor	(\$35,280)		9.8%	(\$0.0096)
OEM	(\$14,230)		4.0%	(\$0.0039)
<b>Subtotal</b>	<b>(\$114,412)</b>		<b>31.8%</b>	<b>(\$0.0310)</b>
<b>Operating</b>				
Station Maint.	(\$17,916)		5.0%	(\$0.0049)
Cylinder Recert.	(\$8,095)		2.3%	(\$0.0022)
Power	(\$28,211)		7.8%	(\$0.0077)
Labor - fuel time loss	(\$24,383)		6.8%	(\$0.0066)
NG Fuel Tax	(\$28,557)		7.9%	(\$0.0077)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$107,162)</b>		<b>29.8%</b>	<b>(\$0.0291)</b>
<b>Total Costs</b>	<b>(\$359,534)</b>		<b>100.0%</b>	<b>(\$0.0976)</b>
<b>Savings - Cost</b>	<b>(\$199,579)</b>		<b>N/A</b>	<b>(\$0.0542)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	2	19.3	14,437	\$1,950
Light Trucks	14	13.5	11,893	\$2,200	\$900
Heavy Duty Gasoline	4	4.8	6,316	\$3,300	\$900
Heavy Duty Diesel	14	8.0	14,595	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>34</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	23,397

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$622.68)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0542)</b>
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**District - 12  
Rosenberg 2**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$231,533		91.4%	\$0.0470
Automobiles	\$6,848		2.7%	\$0.0278
Light Trucks	\$184,476		72.8%	\$0.0428
Heavy Duty Trucks	\$40,210		15.9%	\$0.1099
Diesel Price Diff.	\$21,843		8.6%	\$0.0279
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$253,376</b>		<b>100.0%</b>	<b>\$0.0444</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$29,818)		6.5%	(\$0.0052)
Compressor	(\$28,394)		6.2%	(\$0.0050)
Storage Vessels	(\$62,760)		13.7%	(\$0.0110)
Dispenser	(\$24,857)		5.4%	(\$0.0044)
Dryer	(\$9,943)		2.2%	(\$0.0017)
<b>Subtotal</b>	<b>(\$155,773)</b>		<b>33.9%</b>	<b>(\$0.0273)</b>
<b>Vehicle</b>				
Conversion Kit	(\$42,291)		9.2%	(\$0.0074)
Tanks	(\$60,461)		13.2%	(\$0.0106)
Labor	(\$44,285)		9.6%	(\$0.0078)
OEM	(\$24,085)		5.2%	(\$0.0042)
<b>Subtotal</b>	<b>(\$171,121)</b>		<b>37.2%</b>	<b>(\$0.0300)</b>
<b>Operating</b>				
Station Maint.	(\$21,389)		4.7%	(\$0.0037)
Cylinder Recert.	(\$11,902)		2.6%	(\$0.0021)
Power	(\$32,235)		7.0%	(\$0.0056)
Labor - fuel time loss	(\$28,525)		6.2%	(\$0.0050)
NG Fuel Tax	(\$38,639)		8.4%	(\$0.0068)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$132,691)</b>		<b>28.9%</b>	<b>(\$0.0232)</b>
<b>Total Costs</b>	<b>(\$459,585)</b>		<b>100.0%</b>	<b>(\$0.0805)</b>
<b>Savings - Cost</b>	<b>(\$206,209)</b>		<b>N/A</b>	<b>(\$0.0361)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Light Trucks	46	13.7	9,945	\$2,200	\$900
Heavy Duty Gasoline	4	5.3	9,704	\$3,300	\$900
Heavy Duty Diesel	9	10.0	11,086	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>61</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	15
Year 1: Storage Size (scf)	50,468

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$358.60)

**Incremental Cost/mile** (\$0.0361)

**District - 12  
SE Houston**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$214,520	96.4%	\$0.0393
Automobiles	\$11,959	5.4%	\$0.0267
Light Trucks	\$184,407	82.9%	\$0.0384
Heavy Duty Trucks	\$18,153	8.2%	\$0.0890
Diesel Price Diff.	\$7,931	3.6%	\$0.0183
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$222,451</b>	<b>100.0%</b>	<b>\$0.0378</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$27,106)	5.6%	(\$0.0046)
Compressor	(\$27,053)	5.6%	(\$0.0046)
Storage Vessels	(\$53,735)	11.0%	(\$0.0091)
Dispenser	(\$24,857)	5.1%	(\$0.0042)
Dryer	(\$9,943)	2.0%	(\$0.0017)
<b>Subtotal</b>	<b>(\$142,693)</b>	<b>29.3%</b>	<b>(\$0.0242)</b>
<b>Vehicle</b>			
Conversion Kit	(\$51,617)	10.6%	(\$0.0088)
Tanks	(\$70,539)	14.5%	(\$0.0120)
Labor	(\$62,431)	12.8%	(\$0.0106)
OEM	(\$11,589)	2.4%	(\$0.0020)
<b>Subtotal</b>	<b>(\$196,177)</b>	<b>40.3%</b>	<b>(\$0.0333)</b>
<b>Operating</b>			
Station Maint.	(\$18,699)	3.8%	(\$0.0032)
Cylinder Recert.	(\$18,553)	3.8%	(\$0.0032)
Power	(\$29,096)	6.0%	(\$0.0049)
Labor - fuel time loss	(\$28,017)	5.8%	(\$0.0048)
NG Fuel Tax	(\$53,375)	11.0%	(\$0.0091)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$147,740)</b>	<b>30.4%</b>	<b>(\$0.0251)</b>
<b>Total Costs</b>	<b>(\$486,610)</b>	<b>100.0%</b>	<b>(\$0.0827)</b>
<b>Savings - Cost</b>	<b>(\$264,159)</b>	<b>N/A</b>	<b>(\$0.0449)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	5	21.9	9,492	\$1,950	\$900
Light Trucks	50	14.9	10,186	\$2,200	\$900
Heavy Duty Gasoline	6	6.4	3,606	\$3,300	\$900
Heavy Duty Diesel	10	15.0	5,520	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>71</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	14
Year 1: Storage Size (scf)	47,791

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$394.67)

**Incremental Cost/mile** (\$0.0449)

**District - 13  
Bay City**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$62,851	73.0%	\$0.0436
Automobiles	\$6,393	7.4%	\$0.0310
Light Trucks	\$45,715	53.1%	\$0.0412
Heavy Duty Trucks	\$10,742	12.5%	\$0.0868
Diesel Price Diff.	\$23,249	27.0%	\$0.0345
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$86,100</b>	<b>100.0%</b>	<b>\$0.0407</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,767)	8.0%	(\$0.0089)
Compressor	(\$22,693)	9.7%	(\$0.0107)
Storage Vessels	(\$25,523)	10.9%	(\$0.0121)
Dispenser	(\$24,857)	10.6%	(\$0.0118)
Dryer	(\$9,943)	4.2%	(\$0.0047)
<b>Subtotal</b>	<b>(\$101,783)</b>	<b>43.3%</b>	<b>(\$0.0481)</b>
<b>Vehicle</b>			
Conversion Kit	(\$18,386)	7.8%	(\$0.0087)
Tanks	(\$23,168)	9.9%	(\$0.0110)
Labor	(\$23,398)	10.0%	(\$0.0111)
OEM	(\$6,373)	2.7%	(\$0.0030)
<b>Subtotal</b>	<b>(\$71,326)</b>	<b>30.3%</b>	<b>(\$0.0337)</b>
<b>Operating</b>			
Station Maint.	(\$8,999)	3.8%	(\$0.0043)
Cylinder Recert.	(\$5,513)	2.3%	(\$0.0026)
Power	(\$17,811)	7.6%	(\$0.0084)
Labor - fuel time loss	(\$12,784)	5.4%	(\$0.0060)
NG Fuel Tax	(\$16,812)	7.2%	(\$0.0080)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$61,918)</b>	<b>26.3%</b>	<b>(\$0.0293)</b>
<b>Total Costs</b>	<b>(\$235,026)</b>	<b>100.0%</b>	<b>(\$0.1111)</b>
<b>Savings - Cost</b>	<b>(\$148,927)</b>	<b>N/A</b>	<b>(\$0.0704)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Light Trucks	7	14.1	16,818	\$2,200	\$900
Heavy Duty Gasoline	2	6.7	6,567	\$3,300	\$900
Heavy Duty Diesel	11	8.0	7,805	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>21</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	14,133

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$752.29)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0704)</b>
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**District - 13  
Bellville**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$44,211		62.5%	\$0.0428
Automobiles	\$7,274		10.3%	\$0.0305
Light Trucks	\$32,005		45.2%	\$0.0444
Heavy Duty Trucks	\$4,932		7.0%	\$0.0670
Diesel Price Diff.	\$26,567		37.5%	\$0.0308
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$70,779</b>		<b>100.0%</b>	<b>\$0.0374</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$17,972)		8.2%	(\$0.0095)
Compressor	(\$22,354)		10.3%	(\$0.0118)
Storage Vessels	(\$22,733)		10.4%	(\$0.0120)
Dispenser	(\$24,857)		11.4%	(\$0.0131)
Dryer	(\$9,943)		4.6%	(\$0.0052)
<b>Subtotal</b>	<b>(\$97,859)</b>		<b>44.9%</b>	<b>(\$0.0517)</b>
<b>Vehicle</b>				
Conversion Kit	(\$16,989)		7.8%	(\$0.0090)
Tanks	(\$20,268)		9.3%	(\$0.0107)
Labor	(\$21,954)		10.1%	(\$0.0116)
OEM	(\$5,761)		2.6%	(\$0.0030)
<b>Subtotal</b>	<b>(\$64,973)</b>		<b>29.8%</b>	<b>(\$0.0343)</b>
<b>Operating</b>				
Station Maint.	(\$8,161)		3.7%	(\$0.0043)
Cylinder Recert.	(\$4,953)		2.3%	(\$0.0026)
Power	(\$16,794)		7.7%	(\$0.0089)
Labor - fuel time loss	(\$12,122)		5.6%	(\$0.0064)
NG Fuel Tax	(\$13,078)		6.0%	(\$0.0069)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$55,108)</b>		<b>25.3%</b>	<b>(\$0.0291)</b>
<b>Total Costs</b>	<b>(\$217,940)</b>		<b>100.0%</b>	<b>(\$0.1151)</b>
<b>Savings - Cost</b>	<b>(\$147,161)</b>		<b>N/A</b>	<b>(\$0.0777)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	19.0	25,291	\$1,950	\$900
Light Trucks	6	12.9	12,737	\$2,200	\$900
Heavy Duty Gasoline	1	8.7	7,812	\$3,300	\$900
Heavy Duty Diesel	11	9.0	9,969	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>19</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,045

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$821.62)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0777)</b>
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**District - 13  
Columbus**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$92,522	74.7%	\$0.0363
Automobiles	\$9,523	7.7%	\$0.0268
Light Trucks	\$65,906	53.2%	\$0.0334
Heavy Duty Trucks	\$17,093	13.8%	\$0.0761
Diesel Price Diff.	\$31,349	25.3%	\$0.0311
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$123,871</b>	<b>100.0%</b>	<b>\$0.0348</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$21,948)	7.2%	(\$0.0062)
Compressor	(\$24,401)	8.0%	(\$0.0069)
Storage Vessels	(\$36,071)	11.8%	(\$0.0101)
Dispenser	(\$24,857)	8.1%	(\$0.0070)
Dryer	(\$9,943)	3.2%	(\$0.0028)
<b>Subtotal</b>	<b>(\$117,219)</b>	<b>38.3%</b>	<b>(\$0.0330)</b>
Vehicle			
Conversion Kit	(\$24,074)	7.9%	(\$0.0068)
Tanks	(\$33,689)	11.0%	(\$0.0095)
Labor	(\$31,367)	10.2%	(\$0.0088)
OEM	(\$12,965)	4.2%	(\$0.0036)
<b>Subtotal</b>	<b>(\$102,095)</b>	<b>33.4%</b>	<b>(\$0.0287)</b>
Operating			
Station Maint.	(\$12,685)	4.1%	(\$0.0036)
Cylinder Recert.	(\$7,261)	2.4%	(\$0.0020)
Power	(\$22,105)	7.2%	(\$0.0062)
Labor - fuel time loss	(\$18,036)	5.9%	(\$0.0051)
NG Fuel Tax	(\$26,725)	8.7%	(\$0.0075)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$86,812)</b>	<b>28.4%</b>	<b>(\$0.0244)</b>
<b>Total Costs</b>	<b>(\$306,126)</b>	<b>100.0%</b>	<b>(\$0.0861)</b>
<b>Savings - Cost</b>	<b>(\$182,255)</b>	<b>N/A</b>	<b>(\$0.0512)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	21.8	18,827	\$1,950	\$900
Light Trucks	15	17.3	13,935	\$2,200	\$900
Heavy Duty Gasoline	4	7.5	5,955	\$3,300	\$900
Heavy Duty Diesel	10	9.0	12,826	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>31</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	20,826

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$623.66)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0512)</b>
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**District - 13  
Cuero**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$72,481	68.5%	\$0.0542
Automobiles	\$6,809	6.4%	\$0.0299
Light Trucks	\$46,662	44.1%	\$0.0508
Heavy Duty Trucks	\$19,009	18.0%	\$0.0998
Diesel Price Diff.	\$33,382	31.5%	\$0.0352
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$105,863</b>	<b>100.0%</b>	<b>\$0.0463</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,810)	8.5%	(\$0.0091)
Compressor	(\$23,787)	9.7%	(\$0.0104)
Storage Vessels	(\$32,242)	13.2%	(\$0.0141)
Dispenser	(\$24,857)	10.2%	(\$0.0109)
Dryer	(\$9,943)	4.1%	(\$0.0044)
<b>Subtotal</b>	<b>(\$111,638)</b>	<b>45.7%</b>	<b>(\$0.0489)</b>
<b>Vehicle</b>			
Conversion Kit	(\$13,990)	5.7%	(\$0.0061)
Tanks	(\$18,882)	7.7%	(\$0.0083)
Labor	(\$19,358)	7.9%	(\$0.0085)
OEM	(\$9,719)	4.0%	(\$0.0043)
<b>Subtotal</b>	<b>(\$61,949)</b>	<b>25.4%</b>	<b>(\$0.0271)</b>
<b>Operating</b>			
Station Maint.	(\$11,367)	4.7%	(\$0.0050)
Cylinder Recert.	(\$3,779)	1.5%	(\$0.0017)
Power	(\$20,599)	8.4%	(\$0.0090)
Labor - fuel time loss	(\$15,532)	6.4%	(\$0.0068)
NG Fuel Tax	(\$19,291)	7.9%	(\$0.0084)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$70,567)</b>	<b>28.9%</b>	<b>(\$0.0309)</b>
<b>Total Costs</b>	<b>(\$244,154)</b>	<b>100.0%</b>	<b>(\$0.1069)</b>
<b>Savings - Cost</b>	<b>(\$138,290)</b>	<b>N/A</b>	<b>(\$0.0605)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	19.4	24,171	\$1,950	\$900
Light Trucks	6	11.4	16,240	\$2,200	\$900
Heavy Duty Gasoline	2	5.7	10,105	\$3,300	\$900
Heavy Duty Diesel	8	8.0	15,075	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>17</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	16,341

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$862.93)

**Incremental Cost/mile** (\$0.0605)



**District - 13  
Edna**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$43,885	62.5%	\$0.0564
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$40,620	57.9%	\$0.0544
Heavy Duty Trucks	\$3,265	4.7%	\$0.1039
Diesel Price Diff.	\$26,279	37.5%	\$0.0349
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$70,164</b>	<b>100.0%</b>	<b>\$0.0459</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,858)	9.0%	(\$0.0117)
Compressor	(\$22,263)	11.2%	(\$0.0145)
Storage Vessels	(\$22,387)	11.3%	(\$0.0146)
Dispenser	(\$24,857)	12.6%	(\$0.0162)
Dryer	(\$9,943)	5.0%	(\$0.0065)
<b>Subtotal</b>	<b>(\$97,307)</b>	<b>49.2%</b>	<b>(\$0.0636)</b>
<b>Vehicle</b>			
Conversion Kit	(\$12,274)	6.2%	(\$0.0080)
Tanks	(\$15,532)	7.8%	(\$0.0101)
Labor	(\$15,752)	8.0%	(\$0.0103)
OEM	(\$5,626)	2.8%	(\$0.0037)
<b>Subtotal</b>	<b>(\$49,183)</b>	<b>24.8%</b>	<b>(\$0.0321)</b>
<b>Operating</b>			
Station Maint.	(\$7,973)	4.0%	(\$0.0052)
Cylinder Recert.	(\$3,458)	1.7%	(\$0.0023)
Power	(\$16,583)	8.4%	(\$0.0108)
Labor - fuel time loss	(\$10,860)	5.5%	(\$0.0071)
NG Fuel Tax	(\$12,601)	6.4%	(\$0.0082)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$51,475)</b>	<b>26.0%</b>	<b>(\$0.0336)</b>
<b>Total Costs</b>	<b>(\$197,965)</b>	<b>100.0%</b>	<b>(\$0.1294)</b>
<b>Savings - Cost</b>	<b>(\$127,801)</b>	<b>N/A</b>	<b>(\$0.0835)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	5	10.7	15,836	\$2,200	\$900
Heavy Duty Gasoline	1	5.4	3,335	\$3,300	\$900
Heavy Duty Diesel	8	8.0	11,972	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,915

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$968.36)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0835)</b>
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**District - 13  
Gonzales**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$69,763	71.2%	\$0.0465
Automobiles	\$6,421	6.6%	\$0.0326
Light Trucks	\$59,826	61.0%	\$0.0470
Heavy Duty Trucks	\$3,516	3.6%	\$0.1166
Diesel Price Diff.	\$28,242	28.8%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$98,005</b>	<b>100.0%</b>	<b>\$0.0424</b>
<b>COSTS</b>			
<b>Infrastructure</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,937)	8.0%	(\$0.0086)
Compressor	(\$23,336)	9.4%	(\$0.0101)
Storage Vessels	(\$29,362)	11.9%	(\$0.0127)
Dispenser	(\$24,857)	10.0%	(\$0.0107)
Dryer	(\$9,943)	4.0%	(\$0.0043)
<b>Subtotal</b>	<b>(\$107,434)</b>	<b>43.4%</b>	<b>(\$0.0464)</b>
<b>Vehicle</b>			
Conversion Kit	(\$17,711)	7.1%	(\$0.0077)
Tanks	(\$21,839)	8.8%	(\$0.0094)
Labor	(\$23,288)	9.4%	(\$0.0101)
OEM	(\$8,002)	3.2%	(\$0.0035)
<b>Subtotal</b>	<b>(\$70,840)</b>	<b>28.6%</b>	<b>(\$0.0306)</b>
<b>Operating</b>			
Station Maint.	(\$10,354)	4.2%	(\$0.0045)
Cylinder Recert.	(\$4,767)	1.9%	(\$0.0021)
Power	(\$19,380)	7.8%	(\$0.0084)
Labor - fuel time loss	(\$15,104)	6.1%	(\$0.0065)
NG Fuel Tax	(\$19,881)	8.0%	(\$0.0086)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$69,486)</b>	<b>28.0%</b>	<b>(\$0.0300)</b>
<b>Total Costs</b>	<b>(\$247,760)</b>	<b>100.0%</b>	<b>(\$0.1071)</b>
<b>Savings - Cost</b>	<b>(\$149,755)</b>	<b>N/A</b>	<b>(\$0.0647)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	17.9	20,865	\$1,950	\$900
Light Trucks	9	12.4	15,011	\$2,200	\$900
Heavy Duty Gasoline	1	4.8	3,199	\$3,300	\$900
Heavy Duty Diesel	10	8.0	10,345	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>21</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,672

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$756.47)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0647)</b>
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**District - 13  
Hallettsville**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$58,696	68.9%	\$0.0476
Automobiles	\$6,410	7.5%	\$0.0300
Light Trucks	\$34,087	40.0%	\$0.0452
Heavy Duty Trucks	\$18,200	21.4%	\$0.0687
Diesel Price Diff.	\$26,505	31.1%	\$0.0349
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$85,202</b>	<b>100.0%</b>	<b>\$0.0428</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,922)	8.7%	(\$0.0095)
Compressor	(\$22,798)	10.5%	(\$0.0114)
Storage Vessels	(\$25,981)	12.0%	(\$0.0130)
Dispenser	(\$24,857)	11.5%	(\$0.0125)
Dryer	(\$9,943)	4.6%	(\$0.0050)
<b>Subtotal</b>	<b>(\$102,500)</b>	<b>47.4%</b>	<b>(\$0.0515)</b>
Vehicle			
Conversion Kit	(\$13,574)	6.3%	(\$0.0068)
Tanks	(\$16,882)	7.8%	(\$0.0085)
Labor	(\$18,755)	8.7%	(\$0.0094)
OEM	(\$6,620)	3.1%	(\$0.0033)
<b>Subtotal</b>	<b>(\$55,831)</b>	<b>25.8%</b>	<b>(\$0.0280)</b>
Operating			
Station Maint.	(\$9,183)	4.2%	(\$0.0046)
Cylinder Recert.	(\$3,715)	1.7%	(\$0.0019)
Power	(\$18,013)	8.3%	(\$0.0090)
Labor - fuel time loss	(\$12,568)	5.8%	(\$0.0063)
NG Fuel Tax	(\$14,525)	6.7%	(\$0.0073)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$58,004)</b>	<b>26.8%</b>	<b>(\$0.0291)</b>
<b>Total Costs</b>	<b>(\$216,335)</b>	<b>100.0%</b>	<b>(\$0.1086)</b>
<b>Savings - Cost</b>	<b>(\$131,133)</b>	<b>N/A</b>	<b>(\$0.0659)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	19.4	22,659	\$1,950	\$900
Light Trucks	6	12.8	13,331	\$2,200	\$900
Heavy Duty Gasoline	1	8.5	28,096	\$3,300	\$900
Heavy Duty Diesel	8	8.0	12,075	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	13,255

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$869.41)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0659)</b>
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**District - 13  
La Grange**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$122,886		77.0%	\$0.0447
Automobiles	\$13,410		8.4%	\$0.0289
Light Trucks	\$101,660		63.7%	\$0.0460
Heavy Duty Trucks	\$7,816		4.9%	\$0.1100
Diesel Price Diff.	\$36,782		23.0%	\$0.0351
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$159,668</b>		<b>100.0%</b>	<b>\$0.0421</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$24,829)		7.4%	(\$0.0065)
Compressor	(\$26,031)		7.8%	(\$0.0069)
Storage Vessels	(\$45,563)		13.6%	(\$0.0120)
Dispenser	(\$24,857)		7.4%	(\$0.0066)
Dryer	(\$9,943)		3.0%	(\$0.0026)
<b>Subtotal</b>	<b>(\$131,223)</b>		<b>39.1%</b>	<b>(\$0.0346)</b>
<b>Vehicle</b>				
Conversion Kit	(\$25,108)		7.5%	(\$0.0066)
Tanks	(\$32,611)		9.7%	(\$0.0086)
Labor	(\$33,005)		9.8%	(\$0.0087)
OEM	(\$11,984)		3.6%	(\$0.0032)
<b>Subtotal</b>	<b>(\$102,707)</b>		<b>30.6%</b>	<b>(\$0.0271)</b>
<b>Operating</b>				
Station Maint.	(\$16,105)		4.8%	(\$0.0042)
Cylinder Recert.	(\$7,617)		2.3%	(\$0.0020)
Power	(\$26,056)		7.8%	(\$0.0069)
Labor - fuel time loss	(\$24,230)		7.2%	(\$0.0064)
NG Fuel Tax	(\$27,723)		8.3%	(\$0.0073)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$101,731)</b>		<b>30.3%</b>	<b>(\$0.0268)</b>
<b>Total Costs</b>	<b>(\$335,661)</b>		<b>100.0%</b>	<b>(\$0.0885)</b>
<b>Savings - Cost</b>	<b>(\$175,993)</b>		<b>N/A</b>	<b>(\$0.0464)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	3	20.1	16,391	\$1,950	\$900
Light Trucks	19	12.5	12,349	\$2,200	\$900
Heavy Duty Gasoline	2	5.2	3,767	\$3,300	\$900
Heavy Duty Diesel	9	8.0	14,816	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>33</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	<b>10.0%</b>
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	27,647

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$565.73)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0464)</b>
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**District - 13  
Port Lavaca**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$49,881	82.4%	\$0.0501
Automobiles	\$12,584	20.8%	\$0.0339
Light Trucks	\$24,694	40.8%	\$0.0486
Heavy Duty Trucks	\$12,604	20.8%	\$0.1092
Diesel Price Diff.	\$10,689	17.6%	\$0.0345
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$60,570</b>	<b>100.0%</b>	<b>\$0.0464</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,041)	9.4%	(\$0.0123)
Compressor	(\$21,205)	12.4%	(\$0.0162)
Storage Vessels	(\$16,584)	9.7%	(\$0.0127)
Dispenser	(\$24,857)	14.6%	(\$0.0190)
Dryer	(\$9,943)	5.8%	(\$0.0076)
<b>Subtotal</b>	<b>(\$88,629)</b>	<b>52.0%</b>	<b>(\$0.0679)</b>
Vehicle			
Conversion Kit	(\$9,998)	5.9%	(\$0.0077)
Tanks	(\$13,695)	8.0%	(\$0.0105)
Labor	(\$13,418)	7.9%	(\$0.0103)
OEM	(\$3,452)	2.0%	(\$0.0026)
<b>Subtotal</b>	<b>(\$40,563)</b>	<b>23.8%</b>	<b>(\$0.0311)</b>
Operating			
Station Maint.	(\$5,814)	3.4%	(\$0.0045)
Cylinder Recert.	(\$3,272)	1.9%	(\$0.0025)
Power	(\$14,100)	8.3%	(\$0.0108)
Labor - fuel time loss	(\$9,175)	5.4%	(\$0.0070)
NG Fuel Tax	(\$9,040)	5.3%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$41,402)</b>	<b>24.3%</b>	<b>(\$0.0317)</b>
<b>Total Costs</b>	<b>(\$170,593)</b>	<b>100.0%</b>	<b>(\$0.1307)</b>
<b>Savings - Cost</b>	<b>(\$110,023)</b>	<b>N/A</b>	<b>(\$0.0843)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	17.1	39,359	\$1,950	\$900
Light Trucks	4	11.9	13,484	\$2,200	\$900
Heavy Duty Gasoline	2	5.3	6,121	\$3,300	\$900
Heavy Duty Diesel	5	8.0	7,894	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,289

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$972.60)

**Incremental Cost/mile** (\$0.0843)

**District - 13  
Victoria**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$197,370		86.8%	\$0.0443
Automobiles	\$25,173		11.1%	\$0.0283
Light Trucks	\$160,302		70.5%	\$0.0463
Heavy Duty Trucks	\$11,895		5.2%	\$0.1123
Diesel Price Diff.	\$30,068		13.2%	\$0.0348
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$227,438</b>		<b>100.0%</b>	<b>\$0.0428</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$28,852)		6.8%	(\$0.0054)
Compressor	(\$27,994)		6.6%	(\$0.0053)
Storage Vessels	(\$59,306)		13.9%	(\$0.0112)
Dispenser	(\$24,857)		5.8%	(\$0.0047)
Dryer	(\$9,943)		2.3%	(\$0.0019)
<b>Subtotal</b>	<b>(\$150,952)</b>		<b>35.4%</b>	<b>(\$0.0284)</b>
<b>Vehicle</b>				
Conversion Kit	(\$34,454)		8.1%	(\$0.0065)
Tanks	(\$42,318)		9.9%	(\$0.0080)
Labor	(\$47,323)		11.1%	(\$0.0089)
OEM	(\$15,956)		3.7%	(\$0.0030)
<b>Subtotal</b>	<b>(\$140,052)</b>		<b>32.9%</b>	<b>(\$0.0263)</b>
<b>Operating</b>				
Station Maint.	(\$20,780)		4.9%	(\$0.0039)
Cylinder Recert.	(\$9,557)		2.2%	(\$0.0018)
Power	(\$31,626)		7.4%	(\$0.0059)
Labor - fuel time loss	(\$32,421)		7.6%	(\$0.0061)
NG Fuel Tax	(\$40,828)		9.6%	(\$0.0077)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$135,213)</b>		<b>31.7%</b>	<b>(\$0.0254)</b>
<b>Total Costs</b>	<b>(\$426,216)</b>		<b>100.0%</b>	<b>(\$0.0801)</b>
<b>Savings - Cost</b>	<b>(\$198,779)</b>		<b>N/A</b>	<b>(\$0.0374)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	6	20.5	15,706	\$1,950	\$900
Light Trucks	28	12.5	13,105	\$2,200	\$900
Heavy Duty Gasoline	1	5.1	11,234	\$3,300	\$900
Heavy Duty Diesel	11	8.0	10,012	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>46</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	13
Year 1: Storage Size (scf)	43,639

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$458.40)

**Incremental Cost/mile** (\$0.0374)

**District - 13  
Wharton**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$100,479	73.7%	\$0.0499
Automobiles	\$13,098	9.6%	\$0.0308
Light Trucks	\$74,491	54.6%	\$0.0492
Heavy Duty Trucks	\$12,890	9.5%	\$0.1693
Diesel Price Diff.	\$35,832	26.3%	\$0.0349
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$136,311</b>	<b>100.0%</b>	<b>\$0.0448</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,188)	7.5%	(\$0.0076)
Compressor	(\$25,140)	8.1%	(\$0.0083)
Storage Vessels	(\$40,091)	12.9%	(\$0.0132)
Dispenser	(\$24,857)	8.0%	(\$0.0082)
Dryer	(\$9,943)	3.2%	(\$0.0033)
<b>Subtotal</b>	<b>(\$123,218)</b>	<b>39.7%</b>	<b>(\$0.0405)</b>
<b>Vehicle</b>			
Conversion Kit	(\$24,122)	7.8%	(\$0.0079)
Tanks	(\$29,718)	9.6%	(\$0.0098)
Labor	(\$31,765)	10.2%	(\$0.0104)
OEM	(\$9,165)	3.0%	(\$0.0030)
<b>Subtotal</b>	<b>(\$94,770)</b>	<b>30.6%</b>	<b>(\$0.0312)</b>
<b>Operating</b>			
Station Maint.	(\$14,232)	4.6%	(\$0.0047)
Cylinder Recert.	(\$7,011)	2.3%	(\$0.0023)
Power	(\$23,894)	7.7%	(\$0.0079)
Labor - fuel time loss	(\$21,193)	6.8%	(\$0.0070)
NG Fuel Tax	(\$25,670)	8.3%	(\$0.0084)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$91,999)</b>	<b>29.7%</b>	<b>(\$0.0302)</b>
<b>Total Costs</b>	<b>(\$309,987)</b>	<b>100.0%</b>	<b>(\$0.1019)</b>
<b>Savings - Cost</b>	<b>(\$173,676)</b>	<b>N/A</b>	<b>(\$0.0571)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	2	18.8	22,530	\$1,950	\$900
Light Trucks	16	11.6	10,042	\$2,200	\$900
Heavy Duty Gasoline	1	3.4	8,078	\$3,300	\$900
Heavy Duty Diesel	11	8.0	11,872	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>30</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	22,700

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$614.11)

**Incremental Cost/mile** (\$0.0571)

**District - 13  
Yoakum DO**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$257,497		85.5%	\$0.0405
Automobiles	\$41,675		13.8%	\$0.0275
Light Trucks	\$188,553		62.6%	\$0.0414
Heavy Duty Trucks	\$27,269		9.1%	\$0.0940
Diesel Price Diff.	\$43,814		14.5%	\$0.0471
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$301,311</b>		<b>100.0%</b>	<b>\$0.0413</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$34,706)		6.5%	(\$0.0048)
Compressor	(\$31,407)		5.9%	(\$0.0043)
Storage Vessels	(\$78,469)		14.6%	(\$0.0108)
Dispenser	(\$24,857)		4.6%	(\$0.0034)
Dryer	(\$9,943)		1.9%	(\$0.0014)
<b>Subtotal</b>	<b>(\$179,380)</b>		<b>33.5%</b>	<b>(\$0.0246)</b>
<b>Vehicle</b>				
Conversion Kit	(\$43,315)		8.1%	(\$0.0059)
Tanks	(\$55,953)		10.4%	(\$0.0077)
Labor	(\$58,966)		11.0%	(\$0.0081)
OEM	(\$19,173)		3.6%	(\$0.0026)
<b>Subtotal</b>	<b>(\$177,406)</b>		<b>33.1%</b>	<b>(\$0.0243)</b>
<b>Operating</b>				
Station Maint.	(\$27,904)		5.2%	(\$0.0038)
Cylinder Recert.	(\$12,761)		2.4%	(\$0.0018)
Power	(\$39,893)		7.4%	(\$0.0055)
Labor - fuel time loss	(\$44,254)		8.3%	(\$0.0061)
NG Fuel Tax	(\$54,464)		10.2%	(\$0.0075)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$179,277)</b>		<b>33.4%</b>	<b>(\$0.0246)</b>
<b>Total Costs</b>	<b>(\$536,064)</b>		<b>100.0%</b>	<b>(\$0.0735)</b>
<b>Savings - Cost</b>	<b>(\$234,753)</b>		<b>N/A</b>	<b>(\$0.0322)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	13	20.8	12,347	\$1,950
Light Trucks	38	13.9	12,721	\$2,200	\$900
Heavy Duty Gasoline	4	6.2	7,697	\$3,300	\$900
Heavy Duty Diesel	7	6.0	16,911	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>62</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	16
Year 1: Storage Size (scf)	56,584

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$401.65)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0322)</b>
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**District - 14**  
**Austin (183 South)**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$114,579	80.6%	\$0.0465
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$114,579	80.6%	\$0.0465
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$27,548	19.4%	\$0.0461
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$142,127</b>	<b>100.0%</b>	<b>\$0.0464</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$22,913)	7.9%	(\$0.0075)
Compressor	(\$24,848)	8.5%	(\$0.0081)
Storage Vessels	(\$39,415)	13.5%	(\$0.0129)
Dispenser	(\$24,857)	8.5%	(\$0.0081)
Dryer	(\$9,943)	3.4%	(\$0.0032)
<b>Subtotal</b>	<b>(\$121,975)</b>	<b>41.9%</b>	<b>(\$0.0398)</b>
<b>Vehicle</b>			
Conversion Kit	(\$20,619)	7.1%	(\$0.0067)
Tanks	(\$25,461)	8.7%	(\$0.0083)
Labor	(\$27,373)	9.4%	(\$0.0089)
OEM	(\$9,582)	3.3%	(\$0.0031)
<b>Subtotal</b>	<b>(\$83,034)</b>	<b>28.5%</b>	<b>(\$0.0271)</b>
<b>Operating</b>			
Station Maint.	(\$13,737)	4.7%	(\$0.0045)
Cylinder Recert.	(\$5,526)	1.9%	(\$0.0018)
Power	(\$23,351)	8.0%	(\$0.0076)
Labor - fuel time loss	(\$19,387)	6.7%	(\$0.0063)
NG Fuel Tax	(\$24,101)	8.3%	(\$0.0079)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$86,102)</b>	<b>29.6%</b>	<b>(\$0.0281)</b>
<b>Total Costs</b>	<b>(\$291,111)</b>	<b>100.0%</b>	<b>(\$0.0950)</b>
<b>Savings - Cost</b>	<b>(\$148,984)</b>	<b>N/A</b>	<b>(\$0.0486)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	17	12.5	15,387	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	9	6.0	8,455	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>26</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	25,551

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$607.85)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0486)</b>
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**District - 14  
Austin DO**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$516,595	92.8%	\$0.0414
Automobiles	\$50,937	9.1%	\$0.0219
Light Trucks	\$385,043	69.1%	\$0.0412
Heavy Duty Trucks	\$80,615	14.5%	\$0.1005
Diesel Price Diff.	\$40,239	7.2%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$556,834</b>	<b>100.0%</b>	<b>\$0.0404</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$50,756)	5.4%	(\$0.0037)
Compressor	(\$40,647)	4.3%	(\$0.0030)
Storage Vessels	(\$131,605)	14.1%	(\$0.0096)
Dispenser	(\$24,857)	2.7%	(\$0.0018)
Dryer	(\$9,943)	1.1%	(\$0.0007)
<b>Subtotal</b>	<b>(\$257,807)</b>	<b>27.5%</b>	<b>(\$0.0187)</b>
<b>Vehicle</b>			
Conversion Kit	(\$88,718)	9.5%	(\$0.0064)
Tanks	(\$114,684)	12.3%	(\$0.0083)
Labor	(\$117,414)	12.5%	(\$0.0085)
OEM	(\$30,960)	3.3%	(\$0.0022)
<b>Subtotal</b>	<b>(\$351,777)</b>	<b>37.6%</b>	<b>(\$0.0255)</b>
<b>Operating</b>			
Station Maint.	(\$48,237)	5.2%	(\$0.0035)
Cylinder Recert.	(\$27,561)	2.9%	(\$0.0020)
Power	(\$63,730)	6.8%	(\$0.0046)
Labor - fuel time loss	(\$72,225)	7.7%	(\$0.0052)
NG Fuel Tax	(\$114,550)	12.2%	(\$0.0083)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$326,302)</b>	<b>34.9%</b>	<b>(\$0.0237)</b>
<b>Total Costs</b>	<b>(\$935,886)</b>	<b>100.0%</b>	<b>(\$0.0680)</b>
<b>Savings - Cost</b>	<b>(\$379,051)</b>	<b>N/A</b>	<b>(\$0.0275)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	15	26.6	16,472	\$1,950
Light Trucks	90	13.9	11,007	\$2,200	\$900
Heavy Duty Gasoline	5	5.8	17,026	\$3,300	\$900
Heavy Duty Diesel	15	9.0	11,028	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>125</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	33
Year 1: Storage Size (scf)	109,200

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$321.68)

**Incremental Cost/mile** (\$0.0275)

**District - 14  
Austin East**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$48,643	63.1%	\$0.0523
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$26,962	35.0%	\$0.0430
Heavy Duty Trucks	\$21,681	28.1%	\$0.0715
Diesel Price Diff.	\$28,452	36.9%	\$0.0281
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$77,094</b>	<b>100.0%</b>	<b>\$0.0397</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,489)	8.8%	(\$0.0095)
Compressor	(\$22,594)	10.8%	(\$0.0116)
Storage Vessels	(\$24,483)	11.7%	(\$0.0126)
Dispenser	(\$24,857)	11.8%	(\$0.0128)
Dryer	(\$9,943)	4.7%	(\$0.0051)
<b>Subtotal</b>	<b>(\$100,365)</b>	<b>47.8%</b>	<b>(\$0.0516)</b>
<b>Vehicle</b>			
Conversion Kit	(\$13,173)	6.3%	(\$0.0068)
Tanks	(\$16,661)	7.9%	(\$0.0086)
Labor	(\$17,887)	8.5%	(\$0.0092)
OEM	(\$8,549)	4.1%	(\$0.0044)
<b>Subtotal</b>	<b>(\$56,270)</b>	<b>26.8%</b>	<b>(\$0.0290)</b>
<b>Operating</b>			
Station Maint.	(\$8,685)	4.1%	(\$0.0045)
Cylinder Recert.	(\$3,322)	1.6%	(\$0.0017)
Power	(\$17,415)	8.3%	(\$0.0090)
Labor - fuel time loss	(\$10,690)	5.1%	(\$0.0055)
NG Fuel Tax	(\$13,357)	6.4%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$53,468)</b>	<b>25.4%</b>	<b>(\$0.0275)</b>
<b>Total Costs</b>	<b>(\$210,103)</b>	<b>100.0%</b>	<b>(\$0.1081)</b>
<b>Savings - Cost</b>	<b>(\$133,009)</b>	<b>N/A</b>	<b>(\$0.0684)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	5	13.4	13,315	\$2,200	\$900
Heavy Duty Gasoline	1	8.1	32,163	\$3,300	\$900
Heavy Duty Diesel	9	10.0	14,326	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>15</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,008

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$940.63)

**Incremental Cost/mile** (\$0.0684)

**District - 14  
Austin North**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$69,720	70.7%	\$0.0491
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$51,474	52.2%	\$0.0430
Heavy Duty Trucks	\$18,245	18.5%	\$0.0815
Diesel Price Diff.	\$28,826	29.3%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$98,545</b>	<b>100.0%</b>	<b>\$0.0419</b>
<b>COSTS</b>			
<b>Infrastructure</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,999)	8.4%	(\$0.0085)
Compressor	(\$23,381)	9.8%	(\$0.0100)
Storage Vessels	(\$29,551)	12.4%	(\$0.0126)
Dispenser	(\$24,857)	10.4%	(\$0.0106)
Dryer	(\$9,943)	4.2%	(\$0.0042)
<b>Subtotal</b>	<b>(\$107,730)</b>	<b>45.3%</b>	<b>(\$0.0459)</b>
<b>Vehicle</b>			
Conversion Kit	(\$15,572)	6.5%	(\$0.0066)
Tanks	(\$20,689)	8.7%	(\$0.0088)
Labor	(\$20,606)	8.7%	(\$0.0088)
OEM	(\$8,412)	3.5%	(\$0.0036)
<b>Subtotal</b>	<b>(\$65,280)</b>	<b>27.4%</b>	<b>(\$0.0278)</b>
<b>Operating</b>			
Station Maint.	(\$10,359)	4.4%	(\$0.0044)
Cylinder Recert.	(\$4,519)	1.9%	(\$0.0019)
Power	(\$19,336)	8.1%	(\$0.0082)
Labor - fuel time loss	(\$13,208)	5.5%	(\$0.0056)
NG Fuel Tax	(\$17,618)	7.4%	(\$0.0075)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$65,041)</b>	<b>27.3%</b>	<b>(\$0.0277)</b>
<b>Total Costs</b>	<b>(\$238,051)</b>	<b>100.0%</b>	<b>(\$0.1013)</b>
<b>Savings - Cost</b>	<b>(\$139,505)</b>	<b>N/A</b>	<b>(\$0.0594)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	6	13.6	21,164	\$2,200	\$900
Heavy Duty Gasoline	2	7.0	11,869	\$3,300	\$900
Heavy Duty Diesel	10	9.0	11,819	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>18</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,639

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$822.15)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0594)</b>
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**District - 14  
Austin West**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$122,797		80.9%	\$0.0381
Automobiles	\$2,169		1.4%	\$0.0269
Light Trucks	\$120,362		79.3%	\$0.0383
Heavy Duty Trucks	\$266		0.2%	\$0.2685
Diesel Price Diff.	\$29,078		19.1%	\$0.0310
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$151,875</b>		<b>100.0%</b>	<b>\$0.0365</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$23,706)		7.0%	(\$0.0057)
Compressor	(\$25,270)		7.4%	(\$0.0061)
Storage Vessels	(\$42,056)		12.4%	(\$0.0101)
Dispenser	(\$24,857)		7.3%	(\$0.0060)
Dryer	(\$9,943)		2.9%	(\$0.0024)
<b>Subtotal</b>	<b>(\$125,832)</b>		<b>37.0%</b>	<b>(\$0.0302)</b>
<b>Vehicle</b>				
Conversion Kit	(\$28,577)		8.4%	(\$0.0069)
Tanks	(\$36,468)		10.7%	(\$0.0088)
Labor	(\$37,109)		10.9%	(\$0.0089)
OEM	(\$12,635)		3.7%	(\$0.0030)
<b>Subtotal</b>	<b>(\$114,790)</b>		<b>33.8%</b>	<b>(\$0.0276)</b>
<b>Operating</b>				
Station Maint.	(\$14,724)		4.3%	(\$0.0035)
Cylinder Recert.	(\$8,398)		2.5%	(\$0.0020)
Power	(\$24,531)		7.2%	(\$0.0059)
Labor - fuel time loss	(\$21,230)		6.2%	(\$0.0051)
NG Fuel Tax	(\$30,308)		8.9%	(\$0.0073)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$99,191)</b>		<b>29.2%</b>	<b>(\$0.0238)</b>
<b>Total Costs</b>	<b>(\$339,812)</b>		<b>100.0%</b>	<b>(\$0.0816)</b>
<b>Savings - Cost</b>	<b>(\$187,937)</b>		<b>N/A</b>	<b>(\$0.0452)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	21.7	8,552	\$1,950	\$900
Light Trucks	24	15.1	13,886	\$2,200	\$900
Heavy Duty Gasoline	1	2.1	105	\$3,300	\$900
Heavy Duty Diesel	11	9.0	10,867	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>37</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	27,511

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$538.82)

**Incremental Cost/mile** (\$0.0452)

**District - 14  
Bastrop**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$130,857	88.0%	\$0.0412
Automobiles	\$10,361	7.0%	\$0.0258
Light Trucks	\$95,503	64.2%	\$0.0389
Heavy Duty Trucks	\$24,993	16.8%	\$0.0770
Diesel Price Diff.	\$17,893	12.0%	\$0.0255
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$148,750</b>	<b>100.0%</b>	<b>\$0.0383</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$22,577)	7.6%	(\$0.0058)
Compressor	(\$24,607)	8.3%	(\$0.0063)
Storage Vessels	(\$38,478)	13.0%	(\$0.0099)
Dispenser	(\$24,857)	8.4%	(\$0.0064)
Dryer	(\$9,943)	3.4%	(\$0.0026)
<b>Subtotal</b>	<b>(\$120,462)</b>	<b>40.6%</b>	<b>(\$0.0310)</b>
<b>Vehicle</b>			
Conversion Kit	(\$19,333)	6.5%	(\$0.0050)
Tanks	(\$27,403)	9.2%	(\$0.0071)
Labor	(\$27,494)	9.3%	(\$0.0071)
OEM	(\$14,695)	5.0%	(\$0.0038)
<b>Subtotal</b>	<b>(\$88,924)</b>	<b>30.0%</b>	<b>(\$0.0229)</b>
<b>Operating</b>			
Station Maint.	(\$13,114)	4.4%	(\$0.0034)
Cylinder Recert.	(\$5,501)	1.9%	(\$0.0014)
Power	(\$22,528)	7.6%	(\$0.0058)
Labor - fuel time loss	(\$18,208)	6.1%	(\$0.0047)
NG Fuel Tax	(\$27,853)	9.4%	(\$0.0072)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$87,205)</b>	<b>29.4%</b>	<b>(\$0.0225)</b>
<b>Total Costs</b>	<b>(\$296,591)</b>	<b>100.0%</b>	<b>(\$0.0764)</b>
<b>Savings - Cost</b>	<b>(\$147,841)</b>	<b>N/A</b>	<b>(\$0.0381)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles.	2	22.7	21,300	\$1,950	\$900
Light Trucks	14	15.0	18,594	\$2,200	\$900
Heavy Duty Gasoline	3	7.5	11,471	\$3,300	\$900
Heavy Duty Diesel	7	11.0	12,782	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>26</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	29,027

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$603.19)

**Incremental Cost/mile** (\$0.0381)

**District - 14  
Burnet**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$85,593	78.8%	\$0.0373
Automobiles	\$9,962	9.2%	\$0.0323
Light Trucks	\$75,631	69.6%	\$0.0381
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$23,016	21.2%	\$0.0281
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$108,609</b>	<b>100.0%</b>	<b>\$0.0349</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,257)	8.0%	(\$0.0065)
Compressor	(\$23,447)	9.2%	(\$0.0075)
Storage Vessels	(\$30,566)	12.0%	(\$0.0098)
Dispenser	(\$24,857)	9.8%	(\$0.0080)
Dryer	(\$9,943)	3.9%	(\$0.0032)
<b>Subtotal</b>	<b>(\$109,069)</b>	<b>42.8%</b>	<b>(\$0.0350)</b>
Vehicle			
Conversion Kit	(\$17,634)	6.9%	(\$0.0057)
Tanks	(\$21,853)	8.6%	(\$0.0070)
Labor	(\$24,550)	9.6%	(\$0.0079)
OEM	(\$10,520)	4.1%	(\$0.0034)
<b>Subtotal</b>	<b>(\$74,557)</b>	<b>29.3%</b>	<b>(\$0.0239)</b>
Operating			
Station Maint.	(\$10,673)	4.2%	(\$0.0034)
Cylinder Recert.	(\$4,687)	1.8%	(\$0.0015)
Power	(\$19,762)	7.8%	(\$0.0063)
Labor - fuel time loss	(\$16,479)	6.5%	(\$0.0053)
NG Fuel Tax	(\$19,539)	7.7%	(\$0.0063)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$71,140)</b>	<b>27.9%</b>	<b>(\$0.0228)</b>
<b>Total Costs</b>	<b>(\$254,766)</b>	<b>100.0%</b>	<b>(\$0.0818)</b>
<b>Savings - Cost</b>	<b>(\$146,156)</b>	<b>N/A</b>	<b>(\$0.0469)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	18.0	32,760	\$1,950	\$900
Light Trucks	15	15.1	14,039	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	7	10.0	14,900	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>23</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	19,261

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$674.09)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0469)</b>
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**District - 14  
Fredricksburg**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$54,773	74.2%	\$0.0436
Automobiles	\$7,373	10.0%	\$0.0276
Light Trucks	\$42,757	57.9%	\$0.0464
Heavy Duty Trucks	\$4,644	6.3%	\$0.0699
Diesel Price Diff.	\$19,080	25.8%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$73,853</b>	<b>100.0%</b>	<b>\$0.0395</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,595)	8.5%	(\$0.0094)
Compressor	(\$22,066)	10.7%	(\$0.0118)
Storage Vessels	(\$21,653)	10.5%	(\$0.0116)
Dispenser	(\$24,857)	12.1%	(\$0.0133)
Dryer	(\$9,943)	4.8%	(\$0.0053)
<b>Subtotal</b>	<b>(\$96,113)</b>	<b>46.6%</b>	<b>(\$0.0514)</b>
<b>Vehicle</b>			
Conversion Kit	(\$13,959)	6.8%	(\$0.0075)
Tanks	(\$18,653)	9.0%	(\$0.0100)
Labor	(\$18,281)	8.9%	(\$0.0098)
OEM	(\$5,757)	2.8%	(\$0.0031)
<b>Subtotal</b>	<b>(\$56,649)</b>	<b>27.5%</b>	<b>(\$0.0303)</b>
<b>Operating</b>			
Station Maint.	(\$7,644)	3.7%	(\$0.0041)
Cylinder Recert.	(\$4,403)	2.1%	(\$0.0024)
Power	(\$16,225)	7.9%	(\$0.0087)
Labor - fuel time loss	(\$11,496)	5.6%	(\$0.0061)
NG Fuel Tax	(\$13,656)	6.6%	(\$0.0073)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$53,424)</b>	<b>25.9%</b>	<b>(\$0.0286)</b>
<b>Total Costs</b>	<b>(\$206,186)</b>	<b>100.0%</b>	<b>(\$0.1102)</b>
<b>Savings - Cost</b>	<b>(\$132,333)</b>	<b>N/A</b>	<b>(\$0.0707)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	21.1	28,368	\$1,950	\$900
Light Trucks	7	12.4	13,959	\$2,200	\$900
Heavy Duty Gasoline	2	8.1	3,523	\$3,300	\$900
Heavy Duty Diesel	7	9.0	11,205	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>17</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	12,410

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$825.75)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0707)</b>
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**District - 14  
Georgetown**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$101,662	78.3%	\$0.0403
Automobiles	\$3,331	2.6%	\$0.0349
Light Trucks	\$91,334	70.4%	\$0.0391
Heavy Duty Trucks	\$6,997	5.4%	\$0.0797
Diesel Price Diff.	\$28,146	21.7%	\$0.0311
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$129,808</b>	<b>100.0%</b>	<b>\$0.0379</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$22,127)	7.5%	(\$0.0065)
Compressor	(\$24,456)	8.3%	(\$0.0071)
Storage Vessels	(\$36,751)	12.5%	(\$0.0107)
Dispenser	(\$24,857)	8.4%	(\$0.0073)
Dryer	(\$9,943)	3.4%	(\$0.0029)
<b>Subtotal</b>	<b>(\$118,133)</b>	<b>40.1%</b>	<b>(\$0.0345)</b>
<b>Vehicle</b>			
Conversion Kit	(\$22,450)	7.6%	(\$0.0066)
Tanks	(\$29,911)	10.1%	(\$0.0087)
Labor	(\$29,205)	9.9%	(\$0.0085)
OEM	(\$11,545)	3.9%	(\$0.0034)
<b>Subtotal</b>	<b>(\$93,112)</b>	<b>31.6%</b>	<b>(\$0.0272)</b>
<b>Operating</b>			
Station Maint.	(\$12,885)	4.4%	(\$0.0038)
Cylinder Recert.	(\$6,550)	2.2%	(\$0.0019)
Power	(\$22,359)	7.6%	(\$0.0065)
Labor - fuel time loss	(\$18,298)	6.2%	(\$0.0053)
NG Fuel Tax	(\$23,481)	8.0%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$83,573)</b>	<b>28.3%</b>	<b>(\$0.0244)</b>
<b>Total Costs</b>	<b>(\$294,818)</b>	<b>100.0%</b>	<b>(\$0.0861)</b>
<b>Savings - Cost</b>	<b>(\$165,010)</b>	<b>N/A</b>	<b>(\$0.0482)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	16.4	10,117	\$1,950	\$900
Light Trucks	17	14.8	14,580	\$2,200	\$900
Heavy Duty Gasoline	2	7.2	4,658	\$3,300	\$900
Heavy Duty Diesel	9	9.0	12,795	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>29</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	22,886

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$603.59)

**Incremental Cost/mile** (\$0.0482)

**District - 14  
Giddings**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$25,841	47.6%	\$0.0379
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$25,841	47.6%	\$0.0379
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$28,433	52.4%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$54,273</b>	<b>100.0%</b>	<b>\$0.0340</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,911)	9.0%	(\$0.0106)
Compressor	(\$21,805)	11.6%	(\$0.0136)
Storage Vessels	(\$19,142)	10.2%	(\$0.0120)
Dispenser	(\$24,857)	13.2%	(\$0.0156)
Dryer	(\$9,943)	5.3%	(\$0.0062)
<b>Subtotal</b>	<b>(\$92,657)</b>	<b>49.2%</b>	<b>(\$0.0580)</b>
Vehicle			
Conversion Kit	(\$12,398)	6.6%	(\$0.0078)
Tanks	(\$13,989)	7.4%	(\$0.0088)
Labor	(\$16,946)	9.0%	(\$0.0106)
OEM	(\$6,065)	3.2%	(\$0.0038)
<b>Subtotal</b>	<b>(\$49,399)</b>	<b>26.2%</b>	<b>(\$0.0309)</b>
Operating			
Station Maint.	(\$6,931)	3.7%	(\$0.0043)
Cylinder Recert.	(\$3,078)	1.6%	(\$0.0019)
Power	(\$15,365)	8.2%	(\$0.0096)
Labor - fuel time loss	(\$9,529)	5.1%	(\$0.0060)
NG Fuel Tax	(\$11,510)	6.1%	(\$0.0072)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$46,412)</b>	<b>24.6%</b>	<b>(\$0.0290)</b>
<b>Total Costs</b>	<b>(\$188,468)</b>	<b>100.0%</b>	<b>(\$0.1179)</b>
<b>Savings - Cost</b>	<b>(\$134,195)</b>	<b>N/A</b>	<b>(\$0.0840)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	3	15.3	24,126	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	10	9.0	11,658	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>13</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	5,841

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,095.02)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0840)</b>
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**District - 14  
Johnson City**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$26,191	54.7%	\$0.0329
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$26,011	54.3%	\$0.0328
Heavy Duty Trucks	\$181	0.4%	\$0.0680
Diesel Price Diff.	\$21,675	45.3%	\$0.0282
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$47,866</b>	<b>100.0%</b>	<b>\$0.0306</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$15,918)	9.5%	(\$0.0102)
Compressor	(\$21,209)	12.7%	(\$0.0135)
Storage Vessels	(\$15,968)	9.6%	(\$0.0102)
Dispenser	(\$24,857)	14.9%	(\$0.0159)
Dryer	(\$9,943)	6.0%	(\$0.0064)
<b>Subtotal</b>	<b>(\$87,895)</b>	<b>52.6%</b>	<b>(\$0.0561)</b>
Vehicle			
Conversion Kit	(\$8,736)	5.2%	(\$0.0056)
Tanks	(\$11,474)	6.9%	(\$0.0073)
Labor	(\$12,240)	7.3%	(\$0.0078)
OEM	(\$6,415)	3.8%	(\$0.0041)
<b>Subtotal</b>	<b>(\$38,865)</b>	<b>23.3%</b>	<b>(\$0.0248)</b>
Operating			
Station Maint.	(\$5,726)	3.4%	(\$0.0037)
Cylinder Recert.	(\$2,377)	1.4%	(\$0.0015)
Power	(\$14,009)	8.4%	(\$0.0089)
Labor - fuel time loss	(\$7,870)	4.7%	(\$0.0050)
NG Fuel Tax	(\$10,339)	6.2%	(\$0.0066)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$40,321)</b>	<b>24.1%</b>	<b>(\$0.0258)</b>
<b>Total Costs</b>	<b>(\$167,081)</b>	<b>100.0%</b>	<b>(\$0.1067)</b>
<b>Savings - Cost</b>	<b>(\$119,215)</b>	<b>N/A</b>	<b>(\$0.0762)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	3	17.7	28,072	\$2,200	\$900
Heavy Duty Gasoline	1	8.3	282	\$3,300	\$900
Heavy Duty Diesel	6	10.0	16,313	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	5,921

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,264.62)

**Incremental Cost/mile** (\$0.0762)

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$42,419		70.3%	\$0.0463
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$24,640		40.8%	\$0.0392
Heavy Duty Trucks	\$17,778		29.5%	\$0.0619
Diesel Price Diff.	\$17,947		29.7%	\$0.0310
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$60,366</b>		<b>100.0%</b>	<b>\$0.0404</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$16,534)		9.7%	(\$0.0111)
Compressor	(\$21,514)		12.7%	(\$0.0144)
Storage Vessels	(\$18,099)		10.7%	(\$0.0121)
Dispenser	(\$24,857)		14.6%	(\$0.0166)
Dryer	(\$9,943)		5.9%	(\$0.0067)
<b>Subtotal</b>	<b>(\$90,946)</b>		<b>53.5%</b>	<b>(\$0.0609)</b>
<b>Vehicle</b>				
Conversion Kit	(\$8,815)		5.2%	(\$0.0059)
Tanks	(\$11,474)		6.8%	(\$0.0077)
Labor	(\$12,324)		7.3%	(\$0.0083)
OEM	(\$5,119)		3.0%	(\$0.0034)
<b>Subtotal</b>	<b>(\$37,732)</b>		<b>22.2%</b>	<b>(\$0.0253)</b>
<b>Operating</b>				
Station Maint.	(\$6,358)		3.7%	(\$0.0043)
Cylinder Recert.	(\$2,404)		1.4%	(\$0.0016)
Power	(\$14,665)		8.6%	(\$0.0098)
Labor - fuel time loss	(\$7,687)		4.5%	(\$0.0051)
NG Fuel Tax	(\$10,073)		5.9%	(\$0.0067)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$41,187)</b>		<b>24.2%</b>	<b>(\$0.0276)</b>
<b>Total Costs</b>	<b>(\$169,865)</b>		<b>100.0%</b>	<b>(\$0.1138)</b>
<b>Savings - Cost</b>	<b>(\$109,499)</b>		<b>N/A</b>	<b>(\$0.0733)</b>

**District - 14  
Llano**

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	3	14.9	22,206	\$2,200	\$900
Heavy Duty Gasoline	1	9.4	30,466	\$3,300	\$900
Heavy Duty Diesel	6	9.0	12,264	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,536

**MAJOR ASSUMPTIONS**

- Fueling station is designed for continuous fast-filling in one session per day.
- OEM vehicles are available at the beginning of year 11.
- Diesel conversions are assumed available at the beginning of year 6.
- Vehicles are sold off at the end of the year when they reach the following mileage totals:

Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,161.56)

**Incremental Cost/mile** (\$0.0733)

**District - 14  
Lockhart**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$26,200	55.7%	\$0.0413
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$26,200	55.7%	\$0.0413
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$20,832	44.3%	\$0.0255
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$47,032</b>	<b>100.0%</b>	<b>\$0.0324</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$15,814)	9.4%	(\$0.0109)
Compressor	(\$21,183)	12.6%	(\$0.0146)
Storage Vessels	(\$15,598)	9.3%	(\$0.0107)
Dispenser	(\$24,857)	14.7%	(\$0.0171)
Dryer	(\$9,943)	5.9%	(\$0.0068)
<b>Subtotal</b>	<b>(\$87,394)</b>	<b>51.8%</b>	<b>(\$0.0602)</b>
<b>Vehicle</b>			
Conversion Kit	(\$10,202)	6.1%	(\$0.0070)
Tanks	(\$11,732)	7.0%	(\$0.0081)
Labor	(\$13,428)	8.0%	(\$0.0092)
OEM	(\$6,683)	4.0%	(\$0.0046)
<b>Subtotal</b>	<b>(\$42,045)</b>	<b>24.9%</b>	<b>(\$0.0290)</b>
<b>Operating</b>			
Station Maint.	(\$5,586)	3.3%	(\$0.0038)
Cylinder Recert.	(\$2,250)	1.3%	(\$0.0015)
Power	(\$13,757)	8.2%	(\$0.0095)
Labor - fuel time loss	(\$7,658)	4.5%	(\$0.0053)
NG Fuel Tax	(\$9,887)	5.9%	(\$0.0068)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$39,138)</b>	<b>23.2%</b>	<b>(\$0.0269)</b>
<b>Total Costs</b>	<b>(\$168,577)</b>	<b>100.0%</b>	<b>(\$0.1161)</b>
<b>Savings - Cost</b>	<b>(\$121,545)</b>	<b>N/A</b>	<b>(\$0.0837)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	3	14.1	22,414	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	8	11.0	13,021	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	5,882

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,172.12)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0837)</b>
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**District - 14  
Mason**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$35,161	69.4%	\$0.0480
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$23,555	46.5%	\$0.0393
Heavy Duty Trucks	\$11,606	22.9%	\$0.0877
Diesel Price Diff.	\$15,481	30.6%	\$0.0309
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$50,641</b>	<b>100.0%</b>	<b>\$0.0411</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$15,683)	9.5%	(\$0.0127)
Compressor	(\$21,067)	12.8%	(\$0.0171)
Storage Vessels	(\$15,273)	9.3%	(\$0.0124)
Dispenser	(\$24,857)	15.1%	(\$0.0202)
Dryer	(\$9,943)	6.0%	(\$0.0081)
<b>Subtotal</b>	<b>(\$86,822)</b>	<b>52.6%</b>	<b>(\$0.0704)</b>
<b>Vehicle</b>			
Conversion Kit	(\$9,553)	5.8%	(\$0.0077)
Tanks	(\$13,474)	8.2%	(\$0.0109)
Labor	(\$11,975)	7.3%	(\$0.0097)
OEM	(\$4,485)	2.7%	(\$0.0036)
<b>Subtotal</b>	<b>(\$39,487)</b>	<b>23.9%</b>	<b>(\$0.0320)</b>
<b>Operating</b>			
Station Maint.	(\$5,403)	3.3%	(\$0.0044)
Cylinder Recert.	(\$2,879)	1.7%	(\$0.0023)
Power	(\$13,560)	8.2%	(\$0.0110)
Labor - fuel time loss	(\$6,757)	4.1%	(\$0.0055)
NG Fuel Tax	(\$10,073)	6.1%	(\$0.0082)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$38,671)</b>	<b>23.4%</b>	<b>(\$0.0314)</b>
<b>Total Costs</b>	<b>(\$164,980)</b>	<b>100.0%</b>	<b>(\$0.1338)</b>
<b>Savings - Cost</b>	<b>(\$114,339)</b>	<b>N/A</b>	<b>(\$0.0927)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	3	14.9	21,199	\$2,200	\$900
Heavy Duty Gasoline	2	6.6	7,022	\$3,300	\$900
Heavy Duty Diesel	6	9.0	10,632	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,915

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,102.64)

**Incremental Cost/mile** (\$0.0927)

**District - 14  
San Marcos**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$40,992	64.2%	\$0.0423
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$40,992	64.2%	\$0.0423
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$22,872	35.8%	\$0.0346
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$63,864</b>	<b>100.0%</b>	<b>\$0.0392</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,166)	9.0%	(\$0.0105)
Compressor	(\$21,882)	11.5%	(\$0.0134)
Storage Vessels	(\$20,121)	10.6%	(\$0.0124)
Dispenser	(\$24,857)	13.1%	(\$0.0153)
Dryer	(\$9,943)	5.2%	(\$0.0061)
<b>Subtotal</b>	<b>(\$93,968)</b>	<b>49.4%</b>	<b>(\$0.0577)</b>
Vehicle			
Conversion Kit	(\$12,807)	6.7%	(\$0.0079)
Tanks	(\$14,661)	7.7%	(\$0.0090)
Labor	(\$16,632)	8.7%	(\$0.0102)
OEM	(\$5,605)	2.9%	(\$0.0034)
<b>Subtotal</b>	<b>(\$49,705)</b>	<b>26.1%</b>	<b>(\$0.0305)</b>
Operating			
Station Maint.	(\$7,140)	3.8%	(\$0.0044)
Cylinder Recert.	(\$3,438)	1.8%	(\$0.0021)
Power	(\$15,598)	8.2%	(\$0.0096)
Labor - fuel time loss	(\$9,867)	5.2%	(\$0.0061)
NG Fuel Tax	(\$10,526)	5.5%	(\$0.0065)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$46,568)</b>	<b>24.5%</b>	<b>(\$0.0286)</b>
<b>Total Costs</b>	<b>(\$190,241)</b>	<b>100.0%</b>	<b>(\$0.1168)</b>
<b>Savings - Cost</b>	<b>(\$126,377)</b>	<b>N/A</b>	<b>(\$0.0776)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	5	13.8	20,550	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	9	8.0	9,342	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,182

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$957.57)

**Incremental Cost/mile** (\$0.0776)

**District - 14  
Taylor**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$31,299	59.7%	\$0.0401
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$29,109	55.5%	\$0.0385
Heavy Duty Trucks	\$2,190	4.2%	\$0.0866
Diesel Price Diff.	\$21,133	40.3%	\$0.0279
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$52,432</b>	<b>100.0%</b>	<b>\$0.0341</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,245)	9.0%	(\$0.0106)
Compressor	(\$21,404)	11.8%	(\$0.0139)
Storage Vessels	(\$17,047)	9.4%	(\$0.0111)
Dispenser	(\$24,857)	13.7%	(\$0.0162)
Dryer	(\$9,943)	5.5%	(\$0.0065)
<b>Subtotal</b>	<b>(\$89,496)</b>	<b>49.3%</b>	<b>(\$0.0582)</b>
<b>Vehicle</b>			
Conversion Kit	(\$12,106)	6.7%	(\$0.0079)
Tanks	(\$14,861)	8.2%	(\$0.0097)
Labor	(\$16,220)	8.9%	(\$0.0105)
OEM	(\$5,261)	2.9%	(\$0.0034)
<b>Subtotal</b>	<b>(\$48,448)</b>	<b>26.7%</b>	<b>(\$0.0315)</b>
<b>Operating</b>			
Station Maint.	(\$6,119)	3.4%	(\$0.0040)
Cylinder Recert.	(\$3,381)	1.9%	(\$0.0022)
Power	(\$14,418)	8.0%	(\$0.0094)
Labor - fuel time loss	(\$8,343)	4.6%	(\$0.0054)
NG Fuel Tax	(\$11,151)	6.1%	(\$0.0072)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$43,412)</b>	<b>23.9%</b>	<b>(\$0.0282)</b>
<b>Total Costs</b>	<b>(\$181,355)</b>	<b>100.0%</b>	<b>(\$0.1178)</b>
<b>Savings - Cost</b>	<b>(\$128,923)</b>	<b>N/A</b>	<b>(\$0.0838)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	3	15.1	26,707	\$2,200	\$900
Heavy Duty Gasoline	1	6.5	2,682	\$3,300	\$900
Heavy Duty Diesel	9	10.0	10,726	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>13</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,085

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,052.01)

**Incremental Cost/mile** (\$0.0838)



**District - 15  
Bandera**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$62,373	82.4%	\$0.0553
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$29,393	38.8%	\$0.0394
Heavy Duty Trucks	\$32,979	43.6%	\$0.0861
Diesel Price Diff.	\$13,349	17.6%	\$0.0352
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$75,721</b>	<b>100.0%</b>	<b>\$0.0502</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,288)	9.3%	(\$0.0115)
Compressor	(\$21,859)	11.8%	(\$0.0145)
Storage Vessels	(\$20,744)	11.2%	(\$0.0138)
Dispenser	(\$24,857)	13.4%	(\$0.0165)
Dryer	(\$9,943)	5.4%	(\$0.0066)
<b>Subtotal</b>	<b>(\$94,691)</b>	<b>51.1%</b>	<b>(\$0.0628)</b>
<b>Vehicle</b>			
Conversion Kit	(\$8,940)	4.8%	(\$0.0059)
Tanks	(\$15,887)	8.6%	(\$0.0105)
Labor	(\$11,844)	6.4%	(\$0.0079)
OEM	(\$5,200)	2.8%	(\$0.0035)
<b>Subtotal</b>	<b>(\$41,871)</b>	<b>22.6%</b>	<b>(\$0.0278)</b>
<b>Operating</b>			
Station Maint.	(\$7,211)	3.9%	(\$0.0048)
Cylinder Recert.	(\$3,356)	1.8%	(\$0.0022)
Power	(\$15,692)	8.5%	(\$0.0104)
Labor - fuel time loss	(\$8,069)	4.4%	(\$0.0054)
NG Fuel Tax	(\$14,332)	7.7%	(\$0.0095)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$48,661)</b>	<b>26.3%</b>	<b>(\$0.0323)</b>
<b>Total Costs</b>	<b>(\$185,223)</b>	<b>100.0%</b>	<b>(\$0.1229)</b>
<b>Savings - Cost</b>	<b>(\$109,501)</b>	<b>N/A</b>	<b>(\$0.0727)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	5	14.7	15,809	\$2,200	\$900
Heavy Duty Gasoline	4	6.6	10,158	\$3,300	\$900
Heavy Duty Diesel	3	8.0	16,075	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	14,160

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$967.99)

**Incremental Cost/mile** (\$0.0727)

**District - 15  
Boerne**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$68,778		80.8%	\$0.0591
Automobiles	\$5,260		6.2%	\$0.0223
Light Trucks	\$29,836		35.0%	\$0.0520
Heavy Duty Trucks	\$33,683		39.6%	\$0.0950
Diesel Price Diff.	\$16,353		19.2%	\$0.0349
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$85,132</b>		<b>100.0%</b>	<b>\$0.0522</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$18,212)		9.1%	(\$0.0112)
Compressor	(\$22,403)		11.2%	(\$0.0137)
Storage Vessels	(\$23,746)		11.9%	(\$0.0145)
Dispenser	(\$24,857)		12.5%	(\$0.0152)
Dryer	(\$9,943)		5.0%	(\$0.0061)
<b>Subtotal</b>	<b>(\$99,160)</b>		<b>49.7%</b>	<b>(\$0.0608)</b>
<b>Vehicle</b>				
Conversion Kit	(\$11,161)		5.6%	(\$0.0068)
Tanks	(\$16,595)		8.3%	(\$0.0102)
Labor	(\$15,104)		7.6%	(\$0.0093)
OEM	(\$4,587)		2.3%	(\$0.0028)
<b>Subtotal</b>	<b>(\$47,447)</b>		<b>23.8%</b>	<b>(\$0.0291)</b>
<b>Operating</b>				
Station Maint.	(\$8,308)		4.2%	(\$0.0051)
Cylinder Recert.	(\$3,893)		2.0%	(\$0.0024)
Power	(\$16,911)		8.5%	(\$0.0104)
Labor - fuel time loss	(\$10,369)		5.2%	(\$0.0064)
NG Fuel Tax	(\$13,504)		6.8%	(\$0.0083)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$52,985)</b>		<b>26.5%</b>	<b>(\$0.0325)</b>
<b>Total Costs</b>	<b>(\$199,592)</b>		<b>100.0%</b>	<b>(\$0.1223)</b>
<b>Savings - Cost</b>	<b>(\$114,460)</b>		<b>N/A</b>	<b>(\$0.0701)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	26.1	25,063	\$1,950	\$900
Light Trucks	5	11.0	12,164	\$2,200	\$900
Heavy Duty Gasoline	3	6.0	12,533	\$3,300	\$900
Heavy Duty Diesel	5	8.0	11,920	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,630

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$867.28)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0701)</b>
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**District - 15  
Carrizo Springs**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$117,814	96.1%	\$0.0584
Automobiles	\$4,326	3.5%	\$0.0240
Light Trucks	\$57,215	46.7%	\$0.0436
Heavy Duty Trucks	\$56,273	45.9%	\$0.1069
Diesel Price Diff.	\$4,730	3.9%	\$0.0467
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$122,544</b>	<b>100.0%</b>	<b>\$0.0578</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,981)	8.7%	(\$0.0094)
Compressor	(\$23,238)	10.1%	(\$0.0110)
Storage Vessels	(\$29,929)	13.0%	(\$0.0141)
Dispenser	(\$24,857)	10.8%	(\$0.0117)
Dryer	(\$9,943)	4.3%	(\$0.0047)
<b>Subtotal</b>	<b>(\$107,948)</b>	<b>46.8%</b>	<b>(\$0.0509)</b>
Vehicle			
Conversion Kit	(\$12,931)	5.6%	(\$0.0061)
Tanks	(\$22,379)	9.7%	(\$0.0106)
Labor	(\$16,988)	7.4%	(\$0.0080)
OEM	(\$4,912)	2.1%	(\$0.0023)
<b>Subtotal</b>	<b>(\$57,210)</b>	<b>24.8%</b>	<b>(\$0.0270)</b>
Operating			
Station Maint.	(\$10,244)	4.4%	(\$0.0048)
Cylinder Recert.	(\$5,358)	2.3%	(\$0.0025)
Power	(\$19,147)	8.3%	(\$0.0090)
Labor - fuel time loss	(\$11,851)	5.1%	(\$0.0056)
NG Fuel Tax	(\$18,911)	8.2%	(\$0.0089)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$65,512)</b>	<b>28.4%</b>	<b>(\$0.0309)</b>
<b>Total Costs</b>	<b>(\$230,670)</b>	<b>100.0%</b>	<b>(\$0.1089)</b>
<b>Savings - Cost</b>	<b>(\$108,126)</b>	<b>N/A</b>	<b>(\$0.0510)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	24.3	19,107	\$1,950	\$900
Light Trucks	12	13.2	11,587	\$2,200	\$900
Heavy Duty Gasoline	5	5.4	11,172	\$3,300	\$900
Heavy Duty Diesel	1	6.0	12,900	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>19</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	26,662

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$603.68)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0510)</b>
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**District - 15  
Cotulla**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$87,313	85.4%	\$0.0590
Automobiles	\$7,674	7.5%	\$0.0327
Light Trucks	\$31,987	31.3%	\$0.0427
Heavy Duty Trucks	\$47,652	46.6%	\$0.0958
Diesel Price Diff.	\$14,877	14.6%	\$0.0350
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$102,190</b>	<b>100.0%</b>	<b>\$0.0536</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,211)	9.2%	(\$0.0101)
Compressor	(\$22,831)	11.0%	(\$0.0120)
Storage Vessels	(\$27,220)	13.1%	(\$0.0143)
Dispenser	(\$24,857)	12.0%	(\$0.0130)
Dryer	(\$9,943)	4.8%	(\$0.0052)
<b>Subtotal</b>	<b>(\$104,061)</b>	<b>50.1%</b>	<b>(\$0.0546)</b>
<b>Vehicle</b>			
Conversion Kit	(\$9,926)	4.8%	(\$0.0052)
Tanks	(\$16,566)	8.0%	(\$0.0087)
Labor	(\$14,216)	6.8%	(\$0.0075)
OEM	(\$6,793)	3.3%	(\$0.0036)
<b>Subtotal</b>	<b>(\$47,502)</b>	<b>22.9%</b>	<b>(\$0.0249)</b>
<b>Operating</b>			
Station Maint.	(\$9,339)	4.5%	(\$0.0049)
Cylinder Recert.	(\$3,294)	1.6%	(\$0.0017)
Power	(\$18,173)	8.7%	(\$0.0095)
Labor - fuel time loss	(\$11,158)	5.4%	(\$0.0059)
NG Fuel Tax	(\$14,332)	6.9%	(\$0.0075)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$56,296)</b>	<b>27.1%</b>	<b>(\$0.0295)</b>
<b>Total Costs</b>	<b>(\$207,859)</b>	<b>100.0%</b>	<b>(\$0.1091)</b>
<b>Savings - Cost</b>	<b>(\$105,669)</b>	<b>N/A</b>	<b>(\$0.0555)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	17.8	24,886	\$1,950	\$900
Light Trucks	4	13.7	19,850	\$2,200	\$900
Heavy Duty Gasoline	4	6.0	13,185	\$3,300	\$900
Heavy Duty Diesel	4	8.0	13,526	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>13</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	19,608

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$862.25)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0555)</b>
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**District - 15  
Devine**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$69,886	85.3%	\$0.0436
Automobiles	\$5,933	7.2%	\$0.0265
Light Trucks	\$31,998	39.0%	\$0.0371
Heavy Duty Trucks	\$31,955	39.0%	\$0.0618
Diesel Price Diff.	\$12,081	14.7%	\$0.0400
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$81,967</b>	<b>100.0%</b>	<b>\$0.0430</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,594)	9.1%	(\$0.0092)
Compressor	(\$21,991)	11.4%	(\$0.0115)
Storage Vessels	(\$21,814)	11.3%	(\$0.0114)
Dispenser	(\$24,857)	12.9%	(\$0.0130)
Dryer	(\$9,943)	5.1%	(\$0.0052)
<b>Subtotal</b>	<b>(\$96,199)</b>	<b>49.8%</b>	<b>(\$0.0505)</b>
<b>Vehicle</b>			
Conversion Kit	(\$9,517)	4.9%	(\$0.0050)
Tanks	(\$16,337)	8.4%	(\$0.0086)
Labor	(\$13,829)	7.2%	(\$0.0073)
OEM	(\$6,796)	3.5%	(\$0.0036)
<b>Subtotal</b>	<b>(\$46,479)</b>	<b>24.0%</b>	<b>(\$0.0244)</b>
<b>Operating</b>			
Station Maint.	(\$7,487)	3.9%	(\$0.0039)
Cylinder Recert.	(\$3,252)	1.7%	(\$0.0017)
Power	(\$15,994)	8.3%	(\$0.0084)
Labor - fuel time loss	(\$9,301)	4.8%	(\$0.0049)
NG Fuel Tax	(\$14,652)	7.6%	(\$0.0077)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$50,686)</b>	<b>26.2%</b>	<b>(\$0.0266)</b>
<b>Total Costs</b>	<b>(\$193,363)</b>	<b>100.0%</b>	<b>(\$0.1015)</b>
<b>Savings - Cost</b>	<b>(\$111,396)</b>	<b>N/A</b>	<b>(\$0.0584)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	21.9	23,772	\$1,950	\$900
Light Trucks	5	15.8	18,312	\$2,200	\$900
Heavy Duty Gasoline	4	9.3	13,703	\$3,300	\$900
Heavy Duty Diesel	3	7.0	12,815	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>13</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,707

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$908.98)

**Incremental Cost/mile** (\$0.0584)

**District - 15  
Eagle Pass**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$69,889	88.6%	\$0.0616
Automobiles	\$4,078	5.2%	\$0.0279
Light Trucks	\$27,881	35.3%	\$0.0423
Heavy Duty Trucks	\$37,930	48.1%	\$0.1153
Diesel Price Diff.	\$9,026	11.4%	\$0.0401
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$78,915</b>	<b>100.0%</b>	<b>\$0.0581</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,205)	9.8%	(\$0.0127)
Compressor	(\$21,803)	12.4%	(\$0.0160)
Storage Vessels	(\$20,529)	11.7%	(\$0.0151)
Dispenser	(\$24,857)	14.2%	(\$0.0183)
Dryer	(\$9,943)	5.7%	(\$0.0073)
<b>Subtotal</b>	<b>(\$94,337)</b>	<b>53.8%</b>	<b>(\$0.0694)</b>
<b>Vehicle</b>			
Conversion Kit	(\$7,944)	4.5%	(\$0.0058)
Tanks	(\$13,208)	7.5%	(\$0.0097)
Labor	(\$10,826)	6.2%	(\$0.0080)
OEM	(\$4,162)	2.4%	(\$0.0031)
<b>Subtotal</b>	<b>(\$36,140)</b>	<b>20.6%</b>	<b>(\$0.0266)</b>
<b>Operating</b>			
Station Maint.	(\$7,083)	4.0%	(\$0.0052)
Cylinder Recert.	(\$2,927)	1.7%	(\$0.0022)
Power	(\$15,493)	8.8%	(\$0.0114)
Labor - fuel time loss	(\$8,242)	4.7%	(\$0.0061)
NG Fuel Tax	(\$11,069)	6.3%	(\$0.0081)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$44,815)</b>	<b>25.6%</b>	<b>(\$0.0330)</b>
<b>Total Costs</b>	<b>(\$175,292)</b>	<b>100.0%</b>	<b>(\$0.1290)</b>
<b>Savings - Cost</b>	<b>(\$96,377)</b>	<b>N/A</b>	<b>(\$0.0709)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	20.8	15,503	\$1,950	\$900
Light Trucks	5	13.6	13,973	\$2,200	\$900
Heavy Duty Gasoline	3	5.0	11,637	\$3,300	\$900
Heavy Duty Diesel	2	7.0	14,315	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,856

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$929.42)

**Incremental Cost/mile** (\$0.0709)

**District - 15  
Floresville**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$197,169		96.6%	\$0.0587
Automobiles	\$4,141		2.0%	\$0.0263
Light Trucks	\$80,281		39.3%	\$0.0384
Heavy Duty Trucks	\$112,747		55.3%	\$0.1016
Diesel Price Diff.	\$6,859		3.4%	\$0.0407
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$204,029</b>		<b>100.0%</b>	<b>\$0.0579</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$25,632)		8.3%	(\$0.0073)
Compressor	(\$26,022)		8.4%	(\$0.0074)
Storage Vessels	(\$49,064)		15.8%	(\$0.0139)
Dispenser	(\$24,857)		8.0%	(\$0.0070)
Dryer	(\$9,943)		3.2%	(\$0.0028)
<b>Subtotal</b>	<b>(\$135,518)</b>		<b>43.6%</b>	<b>(\$0.0384)</b>
<b>Vehicle</b>				
Conversion Kit	(\$17,255)		5.6%	(\$0.0049)
Tanks	(\$31,529)		10.2%	(\$0.0089)
Labor	(\$23,164)		7.5%	(\$0.0066)
OEM	(\$9,691)		3.1%	(\$0.0027)
<b>Subtotal</b>	<b>(\$81,640)</b>		<b>26.3%</b>	<b>(\$0.0232)</b>
<b>Operating</b>				
Station Maint.	(\$16,647)		5.4%	(\$0.0047)
Cylinder Recert.	(\$6,719)		2.2%	(\$0.0019)
Power	(\$26,799)		8.6%	(\$0.0076)
Labor - fuel time loss	(\$17,351)		5.6%	(\$0.0049)
NG Fuel Tax	(\$25,800)		8.3%	(\$0.0073)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$93,316)</b>		<b>30.1%</b>	<b>(\$0.0265)</b>
<b>Total Costs</b>	<b>(\$310,474)</b>		<b>100.0%</b>	<b>(\$0.0881)</b>
<b>Savings - Cost</b>	<b>(\$106,445)</b>		<b>N/A</b>	<b>(\$0.0302)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	22.2	8,358	\$1,950	\$900
Light Trucks	15	15.0	14,780	\$2,200	\$900
Heavy Duty Gasoline	8	5.7	14,718	\$3,300	\$900
Heavy Duty Diesel	1	7.0	21,434	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>26</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	13
Year 1: Storage Size (scf)	43,923

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$434.29)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0302)</b>
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**District - 15  
Hondo**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$91,877		91.1%	\$0.0419
Automobiles	\$11,894		11.8%	\$0.0269
Light Trucks	\$46,836		46.4%	\$0.0357
Heavy Duty Trucks	\$33,147		32.9%	\$0.0754
Diesel Price Diff.	\$8,986		8.9%	\$0.0280
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$100,863</b>		<b>100.0%</b>	<b>\$0.0401</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$18,762)		7.9%	(\$0.0075)
Compressor	(\$22,632)		9.5%	(\$0.0090)
Storage Vessels	(\$25,748)		10.8%	(\$0.0102)
Dispenser	(\$24,857)		10.4%	(\$0.0099)
Dryer	(\$9,943)		4.2%	(\$0.0040)
<b>Subtotal</b>	<b>(\$101,942)</b>		<b>42.9%</b>	<b>(\$0.0406)</b>
<b>Vehicle</b>				
Conversion Kit	(\$16,360)		6.9%	(\$0.0065)
Tanks	(\$24,437)		10.3%	(\$0.0097)
Labor	(\$21,836)		9.2%	(\$0.0087)
OEM	(\$6,425)		2.7%	(\$0.0026)
<b>Subtotal</b>	<b>(\$69,058)</b>		<b>29.0%</b>	<b>(\$0.0275)</b>
<b>Operating</b>				
Station Maint.	(\$8,892)		3.7%	(\$0.0035)
Cylinder Recert.	(\$5,735)		2.4%	(\$0.0023)
Power	(\$17,588)		7.4%	(\$0.0070)
Labor - fuel time loss	(\$12,368)		5.2%	(\$0.0049)
NG Fuel Tax	(\$22,288)		9.4%	(\$0.0089)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$66,870)</b>		<b>28.1%</b>	<b>(\$0.0266)</b>
<b>Total Costs</b>	<b>(\$237,870)</b>		<b>100.0%</b>	<b>(\$0.0946)</b>
<b>Savings - Cost</b>	<b>(\$137,006)</b>		<b>N/A</b>	<b>(\$0.0545)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	3	21.6	15,624	\$1,950	\$900
Light Trucks	13	16.0	10,702	\$2,200	\$900
Heavy Duty Gasoline	4	7.6	11,655	\$3,300	\$900
Heavy Duty Diesel	3	10.0	13,617	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>23</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	20,821

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$631.89)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0545)</b>
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**District - 15  
Kerrville**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$131,389	83.6%	\$0.0485
Automobiles	\$10,030	6.4%	\$0.0264
Light Trucks	\$71,009	45.2%	\$0.0387
Heavy Duty Trucks	\$50,350	32.0%	\$0.1021
Diesel Price Diff.	\$25,861	16.4%	\$0.0406
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$157,250</b>	<b>100.0%</b>	<b>\$0.0470</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,889)	7.5%	(\$0.0071)
Compressor	(\$25,400)	8.0%	(\$0.0076)
Storage Vessels	(\$42,682)	13.5%	(\$0.0128)
Dispenser	(\$24,857)	7.8%	(\$0.0074)
Dryer	(\$9,943)	3.1%	(\$0.0030)
<b>Subtotal</b>	<b>(\$126,771)</b>	<b>40.0%</b>	<b>(\$0.0379)</b>
Vehicle			
Conversion Kit	(\$21,961)	6.9%	(\$0.0066)
Tanks	(\$32,966)	10.4%	(\$0.0099)
Labor	(\$28,777)	9.1%	(\$0.0086)
OEM	(\$9,916)	3.1%	(\$0.0030)
<b>Subtotal</b>	<b>(\$93,620)</b>	<b>29.5%</b>	<b>(\$0.0280)</b>
Operating			
Station Maint.	(\$14,929)	4.7%	(\$0.0045)
Cylinder Recert.	(\$7,626)	2.4%	(\$0.0023)
Power	(\$24,714)	7.8%	(\$0.0074)
Labor - fuel time loss	(\$19,547)	6.2%	(\$0.0058)
NG Fuel Tax	(\$29,781)	9.4%	(\$0.0089)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$96,597)</b>	<b>30.5%</b>	<b>(\$0.0289)</b>
<b>Total Costs</b>	<b>(\$316,988)</b>	<b>100.0%</b>	<b>(\$0.0948)</b>
<b>Savings - Cost</b>	<b>(\$159,738)</b>	<b>N/A</b>	<b>(\$0.0478)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	3	21.9	13,430	\$1,950	\$900
Light Trucks	19	14.8	10,242	\$2,200	\$900
Heavy Duty Gasoline	5	5.6	10,463	\$3,300	\$900
Heavy Duty Diesel	4	7.0	20,295	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>31</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	29,705

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$546.61)

**Incremental Cost/mile** (\$0.0478)

**District - 15  
La Pryor**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$94,305	95.0%	\$0.0588
Automobiles	\$7,515	7.6%	\$0.0276
Light Trucks	\$22,486	22.7%	\$0.0374
Heavy Duty Trucks	\$64,304	64.8%	\$0.0882
Diesel Price Diff.	\$4,960	5.0%	\$0.0346
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$99,264</b>	<b>100.0%</b>	<b>\$0.0569</b>
<b>COSTS</b>			
<b>Infrastructure</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,268)	9.4%	(\$0.0105)
Compressor	(\$22,263)	11.5%	(\$0.0128)
Storage Vessels	(\$24,251)	12.5%	(\$0.0139)
Dispenser	(\$24,857)	12.8%	(\$0.0142)
Dryer	(\$9,943)	5.1%	(\$0.0057)
<b>Subtotal</b>	<b>(\$99,581)</b>	<b>51.2%</b>	<b>(\$0.0570)</b>
<b>Vehicle</b>			
Conversion Kit	(\$8,567)	4.4%	(\$0.0049)
Tanks	(\$16,308)	8.4%	(\$0.0093)
Labor	(\$12,460)	6.4%	(\$0.0071)
OEM	(\$5,014)	2.6%	(\$0.0029)
<b>Subtotal</b>	<b>(\$42,349)</b>	<b>21.8%</b>	<b>(\$0.0243)</b>
<b>Operating</b>			
Station Maint.	(\$8,172)	4.2%	(\$0.0047)
Cylinder Recert.	(\$3,094)	1.6%	(\$0.0018)
Power	(\$16,805)	8.6%	(\$0.0096)
Labor - fuel time loss	(\$8,604)	4.4%	(\$0.0049)
NG Fuel Tax	(\$15,788)	8.1%	(\$0.0090)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$52,462)</b>	<b>27.0%</b>	<b>(\$0.0300)</b>
<b>Total Costs</b>	<b>(\$194,392)</b>	<b>100.0%</b>	<b>(\$0.1113)</b>
<b>Savings - Cost</b>	<b>(\$95,128)</b>	<b>N/A</b>	<b>(\$0.0545)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	21.1	28,915	\$1,950	\$900
Light Trucks	4	15.5	15,949	\$2,200	\$900
Heavy Duty Gasoline	5	6.6	15,460	\$3,300	\$900
Heavy Duty Diesel	2	8.0	9,116	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	21,154

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$840.93)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0545)</b>
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**District - 15  
New Braunfels**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$145,826		92.2%	\$0.0430
Automobiles	\$12,114		7.7%	\$0.0227
Light Trucks	\$81,147		51.3%	\$0.0379
Heavy Duty Trucks	\$52,565		33.2%	\$0.0730
Diesel Price Diff.	\$12,339		7.8%	\$0.0400
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$158,164</b>		<b>100.0%</b>	<b>\$0.0427</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$22,990)		7.3%	(\$0.0062)
Compressor	(\$24,869)		7.9%	(\$0.0067)
Storage Vessels	(\$39,887)		12.7%	(\$0.0108)
Dispenser	(\$24,857)		7.9%	(\$0.0067)
Dryer	(\$9,943)		3.2%	(\$0.0027)
<b>Subtotal</b>	<b>(\$122,546)</b>		<b>38.9%</b>	<b>(\$0.0331)</b>
<b>Vehicle</b>				
Conversion Kit	(\$22,226)		7.1%	(\$0.0060)
Tanks	(\$35,837)		11.4%	(\$0.0097)
Labor	(\$29,788)		9.5%	(\$0.0080)
OEM	(\$9,332)		3.0%	(\$0.0025)
<b>Subtotal</b>	<b>(\$97,183)</b>		<b>30.9%</b>	<b>(\$0.0262)</b>
<b>Operating</b>				
Station Maint.	(\$13,759)		4.4%	(\$0.0037)
Cylinder Recert.	(\$8,492)		2.7%	(\$0.0023)
Power	(\$23,275)		7.4%	(\$0.0063)
Labor - fuel time loss	(\$18,123)		5.8%	(\$0.0049)
NG Fuel Tax	(\$31,451)		10.0%	(\$0.0085)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$95,100)</b>		<b>30.2%</b>	<b>(\$0.0257)</b>
<b>Total Costs</b>	<b>(\$314,829)</b>		<b>100.0%</b>	<b>(\$0.0850)</b>
<b>Savings - Cost</b>	<b>(\$156,664)</b>		<b>N/A</b>	<b>(\$0.0423)</b>

<b>VEHICLE DATA</b>					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	3	25.8	18,903	\$1,950	\$900
Light Trucks	19	15.1	11,950	\$2,200	\$900
Heavy Duty Gasoline	7	7.8	10,909	\$3,300	\$900
Heavy Duty Diesel	3	7.0	13,088	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>32</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	32,786

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$519.34)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0423)</b>
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**District - 15  
Pearsall**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$130,918		93.1%	\$0.0507
Automobiles	\$4,932		3.5%	\$0.0247
Light Trucks	\$58,655		41.7%	\$0.0359
Heavy Duty Trucks	\$67,331		47.9%	\$0.0900
Diesel Price Diff.	\$9,743		6.9%	\$0.0467
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$140,661</b>		<b>100.0%</b>	<b>\$0.0504</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$21,527)		8.2%	(\$0.0077)
Compressor	(\$23,962)		9.1%	(\$0.0086)
Storage Vessels	(\$35,146)		13.4%	(\$0.0126)
Dispenser	(\$24,857)		9.5%	(\$0.0089)
Dryer	(\$9,943)		3.8%	(\$0.0036)
<b>Subtotal</b>	<b>(\$115,435)</b>		<b>43.9%</b>	<b>(\$0.0414)</b>
<b>Vehicle</b>				
Conversion Kit	(\$15,803)		6.0%	(\$0.0057)
Tanks	(\$26,858)		10.2%	(\$0.0096)
Labor	(\$21,588)		8.2%	(\$0.0077)
OEM	(\$7,930)		3.0%	(\$0.0028)
<b>Subtotal</b>	<b>(\$72,179)</b>		<b>27.5%</b>	<b>(\$0.0259)</b>
<b>Operating</b>				
Station Maint.	(\$11,991)		4.6%	(\$0.0043)
Cylinder Recert.	(\$5,808)		2.2%	(\$0.0021)
Power	(\$21,327)		8.1%	(\$0.0076)
Labor - fuel time loss	(\$13,639)		5.2%	(\$0.0049)
NG Fuel Tax	(\$22,494)		8.6%	(\$0.0081)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$75,259)</b>		<b>28.6%</b>	<b>(\$0.0270)</b>
<b>Total Costs</b>	<b>(\$262,874)</b>		<b>100.0%</b>	<b>(\$0.0942)</b>
<b>Savings - Cost</b>	<b>(\$122,213)</b>		<b>N/A</b>	<b>(\$0.0438)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	2	23.2	10,591	\$1,950
Light Trucks	13	16.1	13,331	\$2,200	\$900
Heavy Duty Gasoline	6	6.4	13,225	\$3,300	\$900
Heavy Duty Diesel	2	6.0	13,287	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>23</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	29,406

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$563.66)

**Incremental Cost/mile** (\$0.0438)

**District - 15  
Pleasanton**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$111,844		77.6%	\$0.0480
Automobiles	\$8,490		5.9%	\$0.0265
Light Trucks	\$70,175		48.7%	\$0.0422
Heavy Duty Trucks	\$33,179		23.0%	\$0.0957
Diesel Price Diff.	\$32,344		22.4%	\$0.0401
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$144,189</b>		<b>100.0%</b>	<b>\$0.0460</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$23,421)		8.0%	(\$0.0075)
Compressor	(\$25,176)		8.6%	(\$0.0080)
Storage Vessels	(\$41,003)		14.0%	(\$0.0131)
Dispenser	(\$24,857)		8.5%	(\$0.0079)
Dryer	(\$9,943)		3.4%	(\$0.0032)
<b>Subtotal</b>	<b>(\$124,400)</b>		<b>42.5%</b>	<b>(\$0.0397)</b>
<b>Vehicle</b>				
Conversion Kit	(\$18,953)		6.5%	(\$0.0060)
Tanks	(\$26,503)		9.1%	(\$0.0085)
Labor	(\$25,709)		8.8%	(\$0.0082)
OEM	(\$10,687)		3.6%	(\$0.0034)
<b>Subtotal</b>	<b>(\$81,852)</b>		<b>28.0%</b>	<b>(\$0.0261)</b>
<b>Operating</b>				
Station Maint.	(\$14,378)		4.9%	(\$0.0046)
Cylinder Recert.	(\$5,741)		2.0%	(\$0.0018)
Power	(\$24,077)		8.2%	(\$0.0077)
Labor - fuel time loss	(\$19,336)		6.6%	(\$0.0062)
NG Fuel Tax	(\$23,046)		7.9%	(\$0.0074)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$86,577)</b>		<b>29.6%</b>	<b>(\$0.0276)</b>
<b>Total Costs</b>	<b>(\$292,829)</b>		<b>100.0%</b>	<b>(\$0.0934)</b>
<b>Savings - Cost</b>	<b>(\$148,640)</b>		<b>N/A</b>	<b>(\$0.0474)</b>

<b>VEHICLE DATA</b>					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	2	21.9	17,007	\$1,950	\$900
Light Trucks	13	13.7	13,557	\$2,200	\$900
Heavy Duty Gasoline	3	6.0	12,264	\$3,300	\$900
Heavy Duty Diesel	7	7.0	14,657	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>25</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	25,160

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$630.70)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0474)</b>
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**District - 15  
San Antonio DO**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$783,946	93.2%	\$0.0408
Automobiles	\$120,387	14.3%	\$0.0261
Light Trucks	\$557,585	66.3%	\$0.0410
Heavy Duty Trucks	\$105,974	12.6%	\$0.1059
Diesel Price Diff.	\$57,318	6.8%	\$0.0470
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$841,265</b>	<b>100.0%</b>	<b>\$0.0412</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$67,578)	5.4%	(\$0.0033)
Compressor	(\$50,987)	4.1%	(\$0.0025)
Storage Vessels	(\$186,436)	14.8%	(\$0.0091)
Dispenser	(\$24,857)	2.0%	(\$0.0012)
Dryer	(\$9,943)	0.8%	(\$0.0005)
<b>Subtotal</b>	<b>(\$339,800)</b>	<b>27.0%</b>	<b>(\$0.0166)</b>
<b>Vehicle</b>			
Conversion Kit	(\$111,393)	8.9%	(\$0.0055)
Tanks	(\$143,539)	11.4%	(\$0.0070)
Labor	(\$157,724)	12.5%	(\$0.0077)
OEM	(\$55,808)	4.4%	(\$0.0027)
<b>Subtotal</b>	<b>(\$468,465)</b>	<b>37.2%</b>	<b>(\$0.0229)</b>
<b>Operating</b>			
Station Maint.	(\$71,280)	5.7%	(\$0.0035)
Cylinder Recert.	(\$31,720)	2.5%	(\$0.0016)
Power	(\$90,810)	7.2%	(\$0.0044)
Labor - fuel time loss	(\$113,180)	9.0%	(\$0.0055)
NG Fuel Tax	(\$142,949)	11.4%	(\$0.0070)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$449,940)</b>	<b>35.8%</b>	<b>(\$0.0220)</b>
<b>Total Costs</b>	<b>(\$1,258,205)</b>	<b>100.0%</b>	<b>(\$0.0616)</b>
<b>Savings - Cost</b>	<b>(\$416,941)</b>	<b>N/A</b>	<b>(\$0.0204)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	43	22.0	11,394	\$1,950	\$900
Light Trucks	101	14.1	14,281	\$2,200	\$900
Heavy Duty Gasoline	11	5.5	9,649	\$3,300	\$900
Heavy Duty Diesel	10	6.0	15,530	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>165</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	50
Year 1: Storage Size (scf)	156,630

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$268.05)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0204)</b>
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**District - 15  
San Antonio Mid**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$294,889		95.9%	\$0.0471
Automobiles	\$31,226		10.2%	\$0.0284
Light Trucks	\$167,161		54.3%	\$0.0389
Heavy Duty Trucks	\$96,501		31.4%	\$0.1113
Diesel Price Diff.	\$12,676		4.1%	\$0.0397
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$307,565</b>		<b>100.0%</b>	<b>\$0.0467</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$32,831)		5.9%	(\$0.0050)
Compressor	(\$29,950)		5.3%	(\$0.0046)
Storage Vessels	(\$73,013)		13.0%	(\$0.0111)
Dispenser	(\$24,857)		4.4%	(\$0.0038)
Dryer	(\$9,943)		1.8%	(\$0.0015)
<b>Subtotal</b>	<b>(\$170,593)</b>		<b>30.4%</b>	<b>(\$0.0259)</b>
<b>Vehicle</b>				
Conversion Kit	(\$54,260)		9.7%	(\$0.0082)
Tanks	(\$84,516)		15.1%	(\$0.0128)
Labor	(\$57,499)		10.2%	(\$0.0087)
OEM	(\$26,778)		4.8%	(\$0.0041)
<b>Subtotal</b>	<b>(\$223,053)</b>		<b>39.8%</b>	<b>(\$0.0339)</b>
<b>Operating</b>				
Station Maint.	(\$25,055)		4.5%	(\$0.0038)
Cylinder Recert.	(\$17,093)		3.0%	(\$0.0026)
Power	(\$36,568)		6.5%	(\$0.0056)
Labor - fuel time loss	(\$34,093)		6.1%	(\$0.0052)
NG Fuel Tax	(\$54,604)		9.7%	(\$0.0083)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$167,412)</b>		<b>29.8%</b>	<b>(\$0.0254)</b>
<b>Total Costs</b>	<b>(\$561,058)</b>		<b>100.0%</b>	<b>(\$0.0852)</b>
<b>Savings - Cost</b>	<b>(\$253,493)</b>		<b>N/A</b>	<b>(\$0.0385)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	10	20.2	11,669	\$1,950	\$900
Light Trucks	55	15.0	8,285	\$2,200	\$900
Heavy Duty Gasoline	13	5.2	7,078	\$3,300	\$900
Heavy Duty Diesel	4	7.0	10,157	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>82</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	19
Year 1: Storage Size (scf)	64,128

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$327.93)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0385)</b>
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**District - 15  
San Antonio NE**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$153,251	97.6%	\$0.0631
Automobiles	\$5,445	3.5%	\$0.0318
Light Trucks	\$43,263	27.6%	\$0.0411
Heavy Duty Trucks	\$104,544	66.6%	\$0.0867
Diesel Price Diff.	\$3,780	2.4%	\$0.0344
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$157,032</b>	<b>100.0%</b>	<b>\$0.0618</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$22,292)	8.2%	(\$0.0088)
Compressor	(\$24,389)	9.0%	(\$0.0096)
Storage Vessels	(\$37,761)	13.9%	(\$0.0149)
Dispenser	(\$24,857)	9.1%	(\$0.0098)
Dryer	(\$9,943)	3.7%	(\$0.0039)
<b>Subtotal</b>	<b>(\$119,241)</b>	<b>43.9%</b>	<b>(\$0.0469)</b>
<b>Vehicle</b>			
Conversion Kit	(\$15,300)	5.6%	(\$0.0060)
Tanks	(\$31,908)	11.7%	(\$0.0126)
Labor	(\$20,343)	7.5%	(\$0.0080)
OEM	(\$6,157)	2.3%	(\$0.0024)
<b>Subtotal</b>	<b>(\$73,708)</b>	<b>27.1%</b>	<b>(\$0.0290)</b>
<b>Operating</b>			
Station Maint.	(\$12,826)	4.7%	(\$0.0051)
Cylinder Recert.	(\$7,438)	2.7%	(\$0.0029)
Power	(\$22,194)	8.2%	(\$0.0087)
Labor - fuel time loss	(\$12,561)	4.6%	(\$0.0049)
NG Fuel Tax	(\$23,933)	8.8%	(\$0.0094)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$78,953)</b>	<b>29.0%</b>	<b>(\$0.0311)</b>
<b>Total Costs</b>	<b>(\$271,902)</b>	<b>100.0%</b>	<b>(\$0.1071)</b>
<b>Savings - Cost</b>	<b>(\$114,870)</b>	<b>N/A</b>	<b>(\$0.0452)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	18.4	18,179	\$1,950	\$900
Light Trucks	8	14.0	13,959	\$2,200	\$900
Heavy Duty Gasoline	11	6.6	11,628	\$3,300	\$900
Heavy Duty Diesel	2	8.0	6,996	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	10
Year 1: Storage Size (scf)	34,465

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$553.88)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0452)</b>
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**District - 15  
San Antonio NW**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$160,495		94.3%	\$0.0747
Automobiles	\$3,401		2.0%	\$0.0353
Light Trucks	\$55,661		32.7%	\$0.0417
Heavy Duty Trucks	\$101,433		59.6%	\$0.1414
Diesel Price Diff.	\$9,662		5.7%	\$0.0397
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$170,157</b>		<b>100.0%</b>	<b>\$0.0711</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$23,478)		8.5%	(\$0.0098)
Compressor	(\$24,951)		9.0%	(\$0.0104)
Storage Vessels	(\$41,733)		15.1%	(\$0.0174)
Dispenser	(\$24,857)		9.0%	(\$0.0104)
Dryer	(\$9,943)		3.6%	(\$0.0042)
<b>Subtotal</b>	<b>(\$124,962)</b>		<b>45.2%</b>	<b>(\$0.0522)</b>
<b>Vehicle</b>				
Conversion Kit	(\$15,357)		5.6%	(\$0.0064)
Tanks	(\$29,937)		10.8%	(\$0.0125)
Labor	(\$18,659)		6.8%	(\$0.0078)
OEM	(\$8,269)		3.0%	(\$0.0035)
<b>Subtotal</b>	<b>(\$72,222)</b>		<b>26.2%</b>	<b>(\$0.0302)</b>
<b>Operating</b>				
Station Maint.	(\$14,048)		5.1%	(\$0.0059)
Cylinder Recert.	(\$5,579)		2.0%	(\$0.0023)
Power	(\$23,668)		8.6%	(\$0.0099)
Labor - fuel time loss	(\$14,079)		5.1%	(\$0.0059)
NG Fuel Tax	(\$21,609)		7.8%	(\$0.0090)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$78,984)</b>		<b>28.6%</b>	<b>(\$0.0330)</b>
<b>Total Costs</b>	<b>(\$276,167)</b>		<b>100.0%</b>	<b>(\$0.1154)</b>
<b>Savings - Cost</b>	<b>(\$106,010)</b>		<b>N/A</b>	<b>(\$0.0443)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	16.2	10,210	\$1,950	\$900
Light Trucks	9	13.9	15,751	\$2,200	\$900
Heavy Duty Gasoline	9	4.1	8,456	\$3,300	\$900
Heavy Duty Diesel	3	7.0	10,323	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	10
Year 1: Storage Size (scf)	35,661

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$511.16)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0443)</b>
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**District - 15  
San Antonio SE**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$166,252		98.5%	\$0.0760
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$37,041		21.9%	\$0.0463
Heavy Duty Trucks	\$129,212		76.6%	\$0.0931
Diesel Price Diff.	\$2,537		1.5%	\$0.0346
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$168,790</b>		<b>100.0%</b>	<b>\$0.0746</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$22,921)		8.6%	(\$0.0101)
Compressor	(\$24,589)		9.3%	(\$0.0109)
Storage Vessels	(\$40,019)		15.1%	(\$0.0177)
Dispenser	(\$24,857)		9.4%	(\$0.0110)
Dryer	(\$9,943)		3.7%	(\$0.0044)
<b>Subtotal</b>	<b>(\$122,328)</b>		<b>46.0%</b>	<b>(\$0.0541)</b>
<b>Vehicle</b>				
Conversion Kit	(\$13,916)		5.2%	(\$0.0062)
Tanks	(\$31,229)		11.8%	(\$0.0138)
Labor	(\$16,405)		6.2%	(\$0.0073)
OEM	(\$7,546)		2.8%	(\$0.0033)
<b>Subtotal</b>	<b>(\$69,096)</b>		<b>26.0%</b>	<b>(\$0.0306)</b>
<b>Operating</b>				
Station Maint.	(\$13,421)		5.1%	(\$0.0059)
Cylinder Recert.	(\$6,380)		2.4%	(\$0.0028)
Power	(\$22,986)		8.6%	(\$0.0102)
Labor - fuel time loss	(\$10,982)		4.1%	(\$0.0049)
NG Fuel Tax	(\$20,564)		7.7%	(\$0.0091)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$74,333)</b>		<b>28.0%</b>	<b>(\$0.0329)</b>
<b>Total Costs</b>	<b>(\$265,758)</b>		<b>100.0%</b>	<b>(\$0.1175)</b>
<b>Savings - Cost</b>	<b>(\$96,968)</b>		<b>N/A</b>	<b>(\$0.0429)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	9	12.6	9,424	\$2,200	\$900
Heavy Duty Gasoline	11	6.2	13,390	\$3,300	\$900
Heavy Duty Diesel	1	8.0	9,328	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>21</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	11
Year 1: Storage Size (scf)	37,162

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$489.82)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0429)</b>
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**District - 15  
San Antonio SW**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$166,691	96.5%	\$0.0669
Automobiles	\$3,925	2.3%	\$0.0260
Light Trucks	\$44,187	25.6%	\$0.0424
Heavy Duty Trucks	\$118,579	68.7%	\$0.0914
Diesel Price Diff.	\$5,990	3.5%	\$0.0560
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$172,681</b>	<b>100.0%</b>	<b>\$0.0665</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,540)	8.3%	(\$0.0091)
Compressor	(\$25,057)	8.8%	(\$0.0096)
Storage Vessels	(\$41,911)	14.8%	(\$0.0161)
Dispenser	(\$24,857)	8.8%	(\$0.0096)
Dryer	(\$9,943)	3.5%	(\$0.0038)
<b>Subtotal</b>	<b>(\$125,307)</b>	<b>44.2%</b>	<b>(\$0.0482)</b>
<b>Vehicle</b>			
Conversion Kit	(\$14,823)	5.2%	(\$0.0057)
Tanks	(\$32,779)	11.6%	(\$0.0126)
Labor	(\$19,830)	7.0%	(\$0.0076)
OEM	(\$6,482)	2.3%	(\$0.0025)
<b>Subtotal</b>	<b>(\$73,914)</b>	<b>26.1%</b>	<b>(\$0.0284)</b>
<b>Operating</b>			
Station Maint.	(\$14,269)	5.0%	(\$0.0055)
Cylinder Recert.	(\$7,465)	2.6%	(\$0.0029)
Power	(\$23,882)	8.4%	(\$0.0092)
Labor - fuel time loss	(\$13,521)	4.8%	(\$0.0052)
NG Fuel Tax	(\$25,020)	8.8%	(\$0.0096)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$84,157)</b>	<b>29.7%</b>	<b>(\$0.0324)</b>
<b>Total Costs</b>	<b>(\$283,378)</b>	<b>100.0%</b>	<b>(\$0.1091)</b>
<b>Savings - Cost</b>	<b>(\$110,697)</b>	<b>N/A</b>	<b>(\$0.0426)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	22.3	16,011	\$1,950
Light Trucks	8	13.6	13,831	\$2,200	\$900
Heavy Duty Gasoline	12	6.3	11,469	\$3,300	\$900
Heavy Duty Diesel	1	5.0	13,615	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	11
Year 1: Storage Size (scf)	37,460

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$533.76)

**Incremental Cost/mile** (\$0.0426)

**District - 15  
Seguin**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$147,561	89.0%	\$0.0459
Automobiles	\$6,106	3.7%	\$0.0301
Light Trucks	\$91,092	55.0%	\$0.0408
Heavy Duty Trucks	\$50,363	30.4%	\$0.0645
Diesel Price Diff.	\$18,178	11.0%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$165,739</b>	<b>100.0%</b>	<b>\$0.0443</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,897)	7.5%	(\$0.0064)
Compressor	(\$25,345)	7.9%	(\$0.0068)
Storage Vessels	(\$42,859)	13.4%	(\$0.0115)
Dispenser	(\$24,857)	7.8%	(\$0.0066)
Dryer	(\$9,943)	3.1%	(\$0.0027)
<b>Subtotal</b>	<b>(\$126,901)</b>	<b>39.6%</b>	<b>(\$0.0339)</b>
Vehicle			
Conversion Kit	(\$22,716)	7.1%	(\$0.0061)
Tanks	(\$34,324)	10.7%	(\$0.0092)
Labor	(\$29,985)	9.4%	(\$0.0080)
OEM	(\$9,469)	3.0%	(\$0.0025)
<b>Subtotal</b>	<b>(\$96,494)</b>	<b>30.1%</b>	<b>(\$0.0258)</b>
Operating			
Station Maint.	(\$14,792)	4.6%	(\$0.0040)
Cylinder Recert.	(\$7,727)	2.4%	(\$0.0021)
Power	(\$24,511)	7.6%	(\$0.0066)
Labor - fuel time loss	(\$18,875)	5.9%	(\$0.0050)
NG Fuel Tax	(\$31,171)	9.7%	(\$0.0083)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$97,075)</b>	<b>30.3%</b>	<b>(\$0.0260)</b>
<b>Total Costs</b>	<b>(\$320,470)</b>	<b>100.0%</b>	<b>(\$0.0857)</b>
<b>Savings - Cost</b>	<b>(\$154,731)</b>	<b>N/A</b>	<b>(\$0.0414)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	19.4	21,495	\$1,950	\$900
Light Trucks	19	14.1	12,467	\$2,200	\$900
Heavy Duty Gasoline	5	9.0	16,562	\$3,300	\$900
Heavy Duty Diesel	6	8.0	11,071	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>31</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	33,031

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$529.48)

**Incremental Cost/mile** (\$0.0414)

**District - 15  
Tilden**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$54,436	76.2%	\$0.0504
Automobiles	\$7,773	10.9%	\$0.0225
Light Trucks	\$22,888	32.0%	\$0.0437
Heavy Duty Trucks	\$23,775	33.3%	\$0.1135
Diesel Price Diff.	\$16,991	23.8%	\$0.0352
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$71,427</b>	<b>100.0%</b>	<b>\$0.0457</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,208)	9.8%	(\$0.0110)
Compressor	(\$21,818)	12.4%	(\$0.0140)
Storage Vessels	(\$20,428)	11.6%	(\$0.0131)
Dispenser	(\$24,857)	14.2%	(\$0.0159)
Dryer	(\$9,943)	5.7%	(\$0.0064)
<b>Subtotal</b>	<b>(\$94,253)</b>	<b>53.7%</b>	<b>(\$0.0604)</b>
Vehicle			
Conversion Kit	(\$7,961)	4.5%	(\$0.0051)
Tanks	(\$10,566)	6.0%	(\$0.0068)
Labor	(\$11,830)	6.7%	(\$0.0076)
OEM	(\$5,756)	3.3%	(\$0.0037)
<b>Subtotal</b>	<b>(\$36,113)</b>	<b>20.6%</b>	<b>(\$0.0231)</b>
Operating			
Station Maint.	(\$7,105)	4.1%	(\$0.0046)
Cylinder Recert.	(\$2,123)	1.2%	(\$0.0014)
Power	(\$15,597)	8.9%	(\$0.0100)
Labor - fuel time loss	(\$9,515)	5.4%	(\$0.0061)
NG Fuel Tax	(\$10,663)	6.1%	(\$0.0068)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$45,003)</b>	<b>25.7%</b>	<b>(\$0.0288)</b>
<b>Total Costs</b>	<b>(\$175,369)</b>	<b>100.0%</b>	<b>(\$0.1123)</b>
<b>Savings - Cost</b>	<b>(\$103,942)</b>	<b>N/A</b>	<b>(\$0.0666)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	25.8	36,664	\$1,950	\$900
Light Trucks	4	13.2	13,897	\$2,200	\$900
Heavy Duty Gasoline	1	5.2	22,217	\$3,300	\$900
Heavy Duty Diesel	4	8.0	15,346	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	12,255

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,102.61)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0666)</b>
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**District - 15  
Uvalde**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$103,975	88.7%	\$0.0428
Automobiles	\$11,118	9.5%	\$0.0220
Light Trucks	\$58,573	50.0%	\$0.0376
Heavy Duty Trucks	\$34,285	29.3%	\$0.0934
Diesel Price Diff.	\$13,236	11.3%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$117,212</b>	<b>100.0%</b>	<b>\$0.0410</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,076)	8.3%	(\$0.0070)
Compressor	(\$23,259)	9.6%	(\$0.0081)
Storage Vessels	(\$30,169)	12.4%	(\$0.0106)
Dispenser	(\$24,857)	10.2%	(\$0.0087)
Dryer	(\$9,943)	4.1%	(\$0.0035)
<b>Subtotal</b>	<b>(\$108,303)</b>	<b>44.6%</b>	<b>(\$0.0379)</b>
Vehicle			
Conversion Kit	(\$14,811)	6.1%	(\$0.0052)
Tanks	(\$19,545)	8.1%	(\$0.0068)
Labor	(\$21,651)	8.9%	(\$0.0076)
OEM	(\$9,980)	4.1%	(\$0.0035)
<b>Subtotal</b>	<b>(\$65,987)</b>	<b>27.2%</b>	<b>(\$0.0231)</b>
Operating			
Station Maint.	(\$10,225)	4.2%	(\$0.0036)
Cylinder Recert.	(\$3,952)	1.6%	(\$0.0014)
Power	(\$19,164)	7.9%	(\$0.0067)
Labor - fuel time loss	(\$13,777)	5.7%	(\$0.0048)
NG Fuel Tax	(\$21,253)	8.8%	(\$0.0074)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$68,370)</b>	<b>28.2%</b>	<b>(\$0.0239)</b>
<b>Total Costs</b>	<b>(\$242,660)</b>	<b>100.0%</b>	<b>(\$0.0849)</b>
<b>Savings - Cost</b>	<b>(\$125,448)</b>	<b>N/A</b>	<b>(\$0.0439)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	4	26.2	13,409	\$1,950	\$900
Light Trucks	9	15.5	18,351	\$2,200	\$900
Heavy Duty Gasoline	2	6.3	19,472	\$3,300	\$900
Heavy Duty Diesel	5	9.0	10,883	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>20</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/k Wh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	23,120

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$665.37)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0439)</b>
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**District - 16**  
**Alice**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$101,903	89.2%	\$0.0488
Automobiles	\$11,373	10.0%	\$0.0300
Light Trucks	\$50,310	44.0%	\$0.0428
Heavy Duty Trucks	\$40,220	35.2%	\$0.0754
Diesel Price Diff.	\$12,373	10.8%	\$0.0309
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$114,276</b>	<b>100.0%</b>	<b>\$0.0459</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,914)	8.3%	(\$0.0080)
Compressor	(\$23,217)	9.7%	(\$0.0093)
Storage Vessels	(\$29,592)	12.3%	(\$0.0119)
Dispenser	(\$24,857)	10.4%	(\$0.0100)
Dryer	(\$9,943)	4.1%	(\$0.0040)
<b>Subtotal</b>	<b>(\$107,523)</b>	<b>44.8%</b>	<b>(\$0.0432)</b>
Vehicle			
Conversion Kit	(\$15,812)	6.6%	(\$0.0064)
Tanks	(\$20,895)	8.7%	(\$0.0084)
Labor	(\$22,005)	9.2%	(\$0.0088)
OEM	(\$6,476)	2.7%	(\$0.0026)
<b>Subtotal</b>	<b>(\$65,188)</b>	<b>27.2%</b>	<b>(\$0.0262)</b>
Operating			
Station Maint.	(\$10,184)	4.2%	(\$0.0041)
Cylinder Recert.	(\$4,811)	2.0%	(\$0.0019)
Power	(\$19,130)	8.0%	(\$0.0077)
Labor - fuel time loss	(\$13,652)	5.7%	(\$0.0055)
NG Fuel Tax	(\$19,556)	8.1%	(\$0.0079)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$67,333)</b>	<b>28.1%</b>	<b>(\$0.0271)</b>
<b>Total Costs</b>	<b>(\$240,044)</b>	<b>100.0%</b>	<b>(\$0.0965)</b>
<b>Savings - Cost</b>	<b>(\$125,768)</b>	<b>N/A</b>	<b>(\$0.0505)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	3	19.3	13,417	\$1,950	\$900
Light Trucks	11	13.4	11,335	\$2,200	\$900
Heavy Duty Gasoline	2	7.7	28,290	\$3,300	\$900
Heavy Duty Diesel	5	9.0	10,197	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>21</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	22,939

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$635.30)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0505)</b>
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**District - 16  
Beeville**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$34,464	63.7%	\$0.0524
Automobiles	\$6,371	11.8%	\$0.0232
Light Trucks	\$10,205	18.9%	\$0.0641
Heavy Duty Trucks	\$17,888	33.1%	\$0.0798
Diesel Price Diff.	\$19,602	36.3%	\$0.0280
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$54,066</b>	<b>100.0%</b>	<b>\$0.0398</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,236)	9.3%	(\$0.0120)
Compressor	(\$21,391)	12.3%	(\$0.0157)
Storage Vessels	(\$17,044)	9.8%	(\$0.0125)
Dispenser	(\$24,857)	14.2%	(\$0.0183)
Dryer	(\$9,943)	5.7%	(\$0.0073)
<b>Subtotal</b>	<b>(\$89,470)</b>	<b>51.3%</b>	<b>(\$0.0659)</b>
<b>Vehicle</b>			
Conversion Kit	(\$10,539)	6.0%	(\$0.0078)
Tanks	(\$13,053)	7.5%	(\$0.0096)
Labor	(\$13,949)	8.0%	(\$0.0103)
OEM	(\$5,929)	3.4%	(\$0.0044)
<b>Subtotal</b>	<b>(\$43,469)</b>	<b>24.9%</b>	<b>(\$0.0320)</b>
<b>Operating</b>			
Station Maint.	(\$6,077)	3.5%	(\$0.0045)
Cylinder Recert.	(\$2,637)	1.5%	(\$0.0019)
Power	(\$14,342)	8.2%	(\$0.0106)
Labor - fuel time loss	(\$8,185)	4.7%	(\$0.0060)
NG Fuel Tax	(\$10,319)	5.9%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$41,561)</b>	<b>23.8%</b>	<b>(\$0.0306)</b>
<b>Total Costs</b>	<b>(\$174,500)</b>	<b>100.0%</b>	<b>(\$0.1285)</b>
<b>Savings - Cost</b>	<b>(\$120,434)</b>	<b>N/A</b>	<b>(\$0.0887)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	25.0	29,135	\$1,950	\$900
Light Trucks	3	9.0	5,633	\$2,200	\$900
Heavy Duty Gasoline	1	7.3	23,791	\$3,300	\$900
Heavy Duty Diesel	7	10.0	12,730	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,810

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,064.62)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0887)</b>
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**District - 16  
Corpus Christi**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$129,831	91.0%	\$0.0613
Automobiles	\$6,672	4.7%	\$0.0287
Light Trucks	\$67,714	47.5%	\$0.0504
Heavy Duty Trucks	\$55,445	38.9%	\$0.1025
Diesel Price Diff.	\$12,785	9.0%	\$0.0251
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$142,617</b>	<b>100.0%</b>	<b>\$0.0543</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$21,906)	8.1%	(\$0.0083)
Compressor	(\$24,238)	9.0%	(\$0.0092)
Storage Vessels	(\$36,300)	13.5%	(\$0.0138)
Dispenser	(\$24,857)	9.2%	(\$0.0095)
Dryer	(\$9,943)	3.7%	(\$0.0038)
<b>Subtotal</b>	<b>(\$117,243)</b>	<b>43.5%</b>	<b>(\$0.0446)</b>
Vehicle			
Conversion Kit	(\$17,743)	6.6%	(\$0.0068)
Tanks	(\$26,682)	9.9%	(\$0.0102)
Labor	(\$23,784)	8.8%	(\$0.0091)
OEM	(\$7,012)	2.6%	(\$0.0027)
<b>Subtotal</b>	<b>(\$75,220)</b>	<b>27.9%</b>	<b>(\$0.0286)</b>
Operating			
Station Maint.	(\$12,443)	4.6%	(\$0.0047)
Cylinder Recert.	(\$6,238)	2.3%	(\$0.0024)
Power	(\$21,779)	8.1%	(\$0.0083)
Labor - fuel time loss	(\$15,125)	5.6%	(\$0.0058)
NG Fuel Tax	(\$21,297)	7.9%	(\$0.0081)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$76,882)</b>	<b>28.5%</b>	<b>(\$0.0293)</b>
<b>Total Costs</b>	<b>(\$269,345)</b>	<b>100.0%</b>	<b>(\$0.1026)</b>
<b>Savings - Cost</b>	<b>(\$126,729)</b>	<b>N/A</b>	<b>(\$0.0483)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	20.3	24,697	\$1,950	\$900
Light Trucks	8	11.5	17,814	\$2,200	\$900
Heavy Duty Gasoline	5	5.6	11,477	\$3,300	\$900
Heavy Duty Diesel	8	11.0	8,103	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	29,095

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$611.06)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0483)</b>
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**District - 16  
Corpus Christi (Morgan)**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$53,349	70.3%	\$0.0473
Automobiles	\$7,904	10.4%	\$0.0305
Light Trucks	\$34,703	45.7%	\$0.0465
Heavy Duty Trucks	\$10,743	14.2%	\$0.0882
Diesel Price Diff.	\$22,507	29.7%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$75,856</b>	<b>100.0%</b>	<b>\$0.0427</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,999)	7.6%	(\$0.0101)
Compressor	(\$22,308)	9.4%	(\$0.0126)
Storage Vessels	(\$22,938)	9.7%	(\$0.0129)
Dispenser	(\$24,857)	10.5%	(\$0.0140)
Dryer	(\$9,943)	4.2%	(\$0.0056)
<b>Subtotal</b>	<b>(\$98,045)</b>	<b>41.5%</b>	<b>(\$0.0552)</b>
<b>Vehicle</b>			
Conversion Kit	(\$19,685)	8.3%	(\$0.0111)
Tanks	(\$30,482)	12.9%	(\$0.0172)
Labor	(\$21,848)	9.2%	(\$0.0123)
OEM	(\$6,527)	2.8%	(\$0.0037)
<b>Subtotal</b>	<b>(\$78,542)</b>	<b>33.2%</b>	<b>(\$0.0442)</b>
<b>Operating</b>			
Station Maint.	(\$8,135)	3.4%	(\$0.0046)
Cylinder Recert.	(\$7,221)	3.1%	(\$0.0041)
Power	(\$16,789)	7.1%	(\$0.0095)
Labor - fuel time loss	(\$11,772)	5.0%	(\$0.0066)
NG Fuel Tax	(\$15,995)	6.8%	(\$0.0090)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$59,911)</b>	<b>25.3%</b>	<b>(\$0.0338)</b>
<b>Total Costs</b>	<b>(\$236,497)</b>	<b>100.0%</b>	<b>(\$0.1332)</b>
<b>Savings - Cost</b>	<b>(\$160,641)</b>	<b>N/A</b>	<b>(\$0.0905)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	19.0	27,494	\$1,950	\$900
Light Trucks	10	12.5	7,919	\$2,200	\$900
Heavy Duty Gasoline	6	6.4	2,152	\$3,300	\$900
Heavy Duty Diesel	8	8.0	10,305	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>25</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	12,079

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$681.63)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0905)</b>
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**District - 16  
Corpus Christi DO**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$271,293		96.5%	\$0.0395
Automobiles	\$43,924		15.6%	\$0.0278
Light Trucks	\$206,620		73.5%	\$0.0411
Heavy Duty Trucks	\$20,750		7.4%	\$0.0765
Diesel Price Diff.	\$9,904		3.5%	\$0.0462
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$281,197</b>		<b>100.0%</b>	<b>\$0.0397</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$30,984)		6.0%	(\$0.0044)
Compressor	(\$29,157)		5.7%	(\$0.0041)
Storage Vessels	(\$66,667)		13.0%	(\$0.0094)
Dispenser	(\$24,857)		4.8%	(\$0.0035)
Dryer	(\$9,943)		1.9%	(\$0.0014)
<b>Subtotal</b>	<b>(\$161,607)</b>		<b>31.5%</b>	<b>(\$0.0228)</b>
<b>Vehicle</b>				
Conversion Kit	(\$47,488)		9.2%	(\$0.0067)
Tanks	(\$59,787)		11.6%	(\$0.0084)
Labor	(\$60,339)		11.7%	(\$0.0085)
OEM	(\$20,089)		3.9%	(\$0.0028)
<b>Subtotal</b>	<b>(\$187,702)</b>		<b>36.5%</b>	<b>(\$0.0265)</b>
<b>Operating</b>				
Station Maint.	(\$23,126)		4.5%	(\$0.0033)
Cylinder Recert.	(\$14,266)		2.8%	(\$0.0020)
Power	(\$34,230)		6.7%	(\$0.0048)
Labor - fuel time loss	(\$38,252)		7.4%	(\$0.0054)
NG Fuel Tax	(\$54,395)		10.6%	(\$0.0077)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$164,269)</b>		<b>32.0%</b>	<b>(\$0.0232)</b>
<b>Total Costs</b>	<b>(\$513,578)</b>		<b>100.0%</b>	<b>(\$0.0725)</b>
<b>Savings - Cost</b>	<b>(\$232,380)</b>		<b>N/A</b>	<b>(\$0.0328)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Light Trucks	47	14.0	11,335	\$2,200	\$900
Heavy Duty Gasoline	3	7.6	9,588	\$3,300	\$900
Heavy Duty Diesel	3	6.0	9,102	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>71</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	17
Year 1: Storage Size (scf)	59,277

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$347.19)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0328)</b>
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**District - 16  
George West**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$72,918		73.8%	\$0.0413
Automobiles	\$10,576		10.7%	\$0.0286
Light Trucks	\$51,797		52.4%	\$0.0400
Heavy Duty Trucks	\$10,545		10.7%	\$0.1067
Diesel Price Diff.	\$25,928		26.2%	\$0.0310
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$98,846</b>		<b>100.0%</b>	<b>\$0.0380</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$19,813)		7.8%	(\$0.0076)
Compressor	(\$23,257)		9.1%	(\$0.0089)
Storage Vessels	(\$28,992)		11.4%	(\$0.0112)
Dispenser	(\$24,857)		9.7%	(\$0.0096)
Dryer	(\$9,943)		3.9%	(\$0.0038)
<b>Subtotal</b>	<b>(\$106,862)</b>		<b>41.9%</b>	<b>(\$0.0411)</b>
<b>Vehicle</b>				
Conversion Kit	(\$18,517)		7.3%	(\$0.0071)
Tanks	(\$25,161)		9.9%	(\$0.0097)
Labor	(\$24,413)		9.6%	(\$0.0094)
OEM	(\$9,108)		3.6%	(\$0.0035)
<b>Subtotal</b>	<b>(\$77,199)</b>		<b>30.3%</b>	<b>(\$0.0297)</b>
<b>Operating</b>				
Station Maint.	(\$10,182)		4.0%	(\$0.0039)
Cylinder Recert.	(\$5,669)		2.2%	(\$0.0022)
Power	(\$19,165)		7.5%	(\$0.0074)
Labor - fuel time loss	(\$14,985)		5.9%	(\$0.0058)
NG Fuel Tax	(\$21,105)		8.3%	(\$0.0081)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$71,107)</b>		<b>27.9%</b>	<b>(\$0.0274)</b>
<b>Total Costs</b>	<b>(\$255,167)</b>		<b>100.0%</b>	<b>(\$0.0982)</b>
<b>Savings - Cost</b>	<b>(\$156,321)</b>		<b>N/A</b>	<b>(\$0.0601)</b>

<b>VEHICLE DATA</b>					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	2	20.4	19,612	\$1,950	\$900
Light Trucks	9	14.5	15,269	\$2,200	\$900
Heavy Duty Gasoline	3	5.3	3,494	\$3,300	\$900
Heavy Duty Diesel	9	9.0	11,812	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>23</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	16,406

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$720.98)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0601)</b>
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**District - 16  
Goliad**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$42,908	67.9%	\$0.0494
Automobiles	\$7,789	12.3%	\$0.0359
Light Trucks	\$19,897	31.5%	\$0.0462
Heavy Duty Trucks	\$15,222	24.1%	\$0.0691
Diesel Price Diff.	\$20,269	32.1%	\$0.0312
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$63,177</b>	<b>100.0%</b>	<b>\$0.0416</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,897)	9.6%	(\$0.0111)
Compressor	(\$21,719)	12.3%	(\$0.0143)
Storage Vessels	(\$19,276)	11.0%	(\$0.0127)
Dispenser	(\$24,857)	14.1%	(\$0.0164)
Dryer	(\$9,943)	5.7%	(\$0.0066)
<b>Subtotal</b>	<b>(\$92,692)</b>	<b>52.7%</b>	<b>(\$0.0611)</b>
Vehicle			
Conversion Kit	(\$8,748)	5.0%	(\$0.0058)
Tanks	(\$11,024)	6.3%	(\$0.0073)
Labor	(\$13,276)	7.5%	(\$0.0087)
OEM	(\$6,473)	3.7%	(\$0.0043)
<b>Subtotal</b>	<b>(\$39,521)</b>	<b>22.5%</b>	<b>(\$0.0260)</b>
Operating			
Station Maint.	(\$6,801)	3.9%	(\$0.0045)
Cylinder Recert.	(\$2,079)	1.2%	(\$0.0014)
Power	(\$15,194)	8.6%	(\$0.0100)
Labor - fuel time loss	(\$9,547)	5.4%	(\$0.0063)
NG Fuel Tax	(\$10,073)	5.7%	(\$0.0066)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$43,695)</b>	<b>24.8%</b>	<b>(\$0.0288)</b>
<b>Total Costs</b>	<b>(\$175,908)</b>	<b>100.0%</b>	<b>(\$0.1159)</b>
<b>Savings - Cost</b>	<b>(\$112,731)</b>	<b>N/A</b>	<b>(\$0.0743)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	16.2	23,024	\$1,950	\$900
Light Trucks	2	12.6	22,864	\$2,200	\$900
Heavy Duty Gasoline	1	8.4	23,360	\$3,300	\$900
Heavy Duty Diesel	6	9.0	13,778	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,675

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,195.84)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0743)</b>
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**District - 16  
Karnes City**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$137,747		89.7%	\$0.0401
Automobiles	\$18,556		12.1%	\$0.0299
Light Trucks	\$104,486		68.1%	\$0.0377
Heavy Duty Trucks	\$14,705		9.6%	\$0.3279
Diesel Price Diff.	\$15,758		10.3%	\$0.0344
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$153,505</b>		<b>100.0%</b>	<b>\$0.0394</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$22,752)		7.7%	(\$0.0058)
Compressor	(\$24,677)		8.3%	(\$0.0063)
Storage Vessels	(\$39,111)		13.2%	(\$0.0100)
Dispenser	(\$24,857)		8.4%	(\$0.0064)
Dryer	(\$9,943)		3.3%	(\$0.0026)
<b>Subtotal</b>	<b>(\$121,339)</b>		<b>40.9%</b>	<b>(\$0.0311)</b>
<b>Vehicle</b>				
Conversion Kit	(\$20,735)		7.0%	(\$0.0053)
Tanks	(\$25,882)		8.7%	(\$0.0066)
Labor	(\$29,047)		9.8%	(\$0.0075)
OEM	(\$12,575)		4.2%	(\$0.0032)
<b>Subtotal</b>	<b>(\$88,239)</b>		<b>29.7%</b>	<b>(\$0.0226)</b>
<b>Operating</b>				
Station Maint.	(\$13,332)		4.5%	(\$0.0034)
Cylinder Recert.	(\$5,828)		2.0%	(\$0.0015)
Power	(\$22,808)		7.7%	(\$0.0059)
Labor - fuel time loss	(\$20,311)		6.8%	(\$0.0052)
NG Fuel Tax	(\$25,143)		8.5%	(\$0.0065)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$87,422)</b>		<b>29.4%</b>	<b>(\$0.0224)</b>
<b>Total Costs</b>	<b>(\$297,000)</b>		<b>100.0%</b>	<b>(\$0.0762)</b>
<b>Savings - Cost</b>	<b>(\$143,495)</b>		<b>N/A</b>	<b>(\$0.0368)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	3	19.5	21,930	\$1,950	\$900
Light Trucks	15	15.5	19,617	\$2,200	\$900
Heavy Duty Gasoline	1	1.7	4,757	\$3,300	\$900
Heavy Duty Diesel	8	8.0	7,284	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>27</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	30,457

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$563.77)

**Incremental Cost/mile** (\$0.0368)

**District - 16  
Kingsville**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$64,836	73.6%	\$0.0514
Automobiles	\$15,426	17.5%	\$0.0353
Light Trucks	\$20,975	23.8%	\$0.0437
Heavy Duty Trucks	\$28,435	32.3%	\$0.0828
Diesel Price Diff.	\$23,254	26.4%	\$0.0279
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$88,090</b>	<b>100.0%</b>	<b>\$0.0421</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,852)	8.9%	(\$0.0090)
Compressor	(\$22,733)	10.7%	(\$0.0109)
Storage Vessels	(\$25,818)	12.1%	(\$0.0123)
Dispenser	(\$24,857)	11.7%	(\$0.0119)
Dryer	(\$9,943)	4.7%	(\$0.0047)
<b>Subtotal</b>	<b>(\$102,202)</b>	<b>48.1%</b>	<b>(\$0.0488)</b>
Vehicle			
Conversion Kit	(\$12,623)	5.9%	(\$0.0060)
Tanks	(\$15,311)	7.2%	(\$0.0073)
Labor	(\$18,859)	8.9%	(\$0.0090)
OEM	(\$7,125)	3.3%	(\$0.0034)
<b>Subtotal</b>	<b>(\$53,917)</b>	<b>25.4%</b>	<b>(\$0.0258)</b>
Operating			
Station Maint.	(\$9,027)	4.2%	(\$0.0043)
Cylinder Recert.	(\$3,258)	1.5%	(\$0.0016)
Power	(\$17,804)	8.4%	(\$0.0085)
Labor - fuel time loss	(\$12,843)	6.0%	(\$0.0061)
NG Fuel Tax	(\$13,639)	6.4%	(\$0.0065)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$56,571)</b>	<b>26.6%</b>	<b>(\$0.0270)</b>
<b>Total Costs</b>	<b>(\$212,690)</b>	<b>100.0%</b>	<b>(\$0.1016)</b>
<b>Savings - Cost</b>	<b>(\$124,600)</b>	<b>N/A</b>	<b>(\$0.0595)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	16.6	46,379	\$1,950	\$900
Light Trucks	3	13.3	16,989	\$2,200	\$900
Heavy Duty Gasoline	1	7.0	36,417	\$3,300	\$900
Heavy Duty Diesel	9	10.0	11,771	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	14,548

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$944.10)

**Incremental Cost/mile** (\$0.0595)

**District - 16  
Port Aransas**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$5,995		93.5%	\$0.0288
Automobiles	\$4,315		67.3%	\$0.0252
Light Trucks	\$1,679		26.2%	\$0.0449
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$418		6.5%	\$0.0114
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$6,413</b>		<b>100.0%</b>	<b>\$0.0262</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$11,423)		13.1%	(\$0.0466)
Compressor	(\$18,821)		21.6%	(\$0.0768)
Storage Vessels	(\$1,170)		1.3%	(\$0.0048)
Dispenser	(\$24,857)		28.6%	(\$0.1014)
Dryer	(\$9,943)		11.4%	(\$0.0406)
<b>Subtotal</b>	<b>(\$66,214)</b>		<b>76.1%</b>	<b>(\$0.2702)</b>
<b>Vehicle</b>				
Conversion Kit	(\$2,410)		2.8%	(\$0.0098)
Tanks	(\$2,479)		2.8%	(\$0.0101)
Labor	(\$3,178)		3.7%	(\$0.0130)
OEM	(\$690)		0.8%	(\$0.0028)
<b>Subtotal</b>	<b>(\$8,756)</b>		<b>10.1%</b>	<b>(\$0.0357)</b>
<b>Operating</b>				
Station Maint.	(\$540)		0.6%	(\$0.0022)
Cylinder Recert.	(\$685)		0.8%	(\$0.0028)
Power	(\$7,821)		9.0%	(\$0.0319)
Labor - fuel time loss	(\$1,352)		1.6%	(\$0.0055)
NG Fuel Tax	(\$1,685)		1.9%	(\$0.0069)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$12,084)</b>		<b>13.9%</b>	<b>(\$0.0493)</b>
<b>Total Costs</b>	<b>(\$87,054)</b>		<b>100.0%</b>	<b>(\$0.3552)</b>
<b>Savings - Cost</b>	<b>(\$80,641)</b>		<b>N/A</b>	<b>(\$0.3291)</b>

<b>VEHICLE DATA</b>					
	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	23.2	18,150	\$1,950	\$900
Light Trucks	1	12.6	3,966	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	1	24.0	4,656	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>3</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	0
Year 1: Storage Size (scf)	1,361

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$2,851.46)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.3291)</b>
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**District - 16  
Refugio**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$61,203	81.0%	\$0.0539
Automobiles	\$6,076	8.0%	\$0.0278
Light Trucks	\$25,526	33.8%	\$0.0512
Heavy Duty Trucks	\$29,601	39.2%	\$0.0706
Diesel Price Diff.	\$14,346	19.0%	\$0.0346
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$75,548</b>	<b>100.0%</b>	<b>\$0.0487</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,359)	9.5%	(\$0.0112)
Compressor	(\$21,896)	12.0%	(\$0.0141)
Storage Vessels	(\$20,965)	11.5%	(\$0.0135)
Dispenser	(\$24,857)	13.7%	(\$0.0160)
Dryer	(\$9,943)	5.5%	(\$0.0064)
<b>Subtotal</b>	<b>(\$95,019)</b>	<b>52.2%</b>	<b>(\$0.0613)</b>
Vehicle			
Conversion Kit	(\$10,362)	5.7%	(\$0.0067)
Tanks	(\$12,824)	7.0%	(\$0.0083)
Labor	(\$14,664)	8.1%	(\$0.0095)
OEM	(\$4,176)	2.3%	(\$0.0027)
<b>Subtotal</b>	<b>(\$42,026)</b>	<b>23.1%</b>	<b>(\$0.0271)</b>
Operating			
Station Maint.	(\$7,305)	4.0%	(\$0.0047)
Cylinder Recert.	(\$2,971)	1.6%	(\$0.0019)
Power	(\$15,826)	8.7%	(\$0.0102)
Labor - fuel time loss	(\$9,284)	5.1%	(\$0.0060)
NG Fuel Tax	(\$9,581)	5.3%	(\$0.0062)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$44,967)</b>	<b>24.7%</b>	<b>(\$0.0290)</b>
<b>Total Costs</b>	<b>(\$182,011)</b>	<b>100.0%</b>	<b>(\$0.1174)</b>
<b>Savings - Cost</b>	<b>(\$106,463)</b>	<b>N/A</b>	<b>(\$0.0686)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Light Trucks	4	11.3	13,225	\$2,200	\$900
Heavy Duty Gasoline	1	8.2	44,454	\$3,300	\$900
Heavy Duty Diesel	6	8.0	8,805	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/k Wh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	13,811

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$941.13)

**Incremental Cost/mile** (\$0.0686)

**District - 16  
Robstown**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$35,463		61.7%	\$0.0485
Automobiles	\$6,984		12.2%	\$0.0303
Light Trucks	\$20,449		35.6%	\$0.0458
Heavy Duty Trucks	\$8,030		14.0%	\$0.1461
Diesel Price Diff.	\$21,972		38.3%	\$0.0352
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$57,435</b>		<b>100.0%</b>	<b>\$0.0424</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$16,613)		9.7%	(\$0.0123)
Compressor	(\$21,567)		12.6%	(\$0.0159)
Storage Vessels	(\$18,304)		10.7%	(\$0.0135)
Dispenser	(\$24,857)		14.5%	(\$0.0183)
Dryer	(\$9,943)		5.8%	(\$0.0073)
<b>Subtotal</b>	<b>(\$91,283)</b>		<b>53.1%</b>	<b>(\$0.0674)</b>
<b>Vehicle</b>				
Conversion Kit	(\$8,329)		4.8%	(\$0.0061)
Tanks	(\$10,795)		6.3%	(\$0.0080)
Labor	(\$11,592)		6.7%	(\$0.0086)
OEM	(\$5,911)		3.4%	(\$0.0044)
<b>Subtotal</b>	<b>(\$36,627)</b>		<b>21.3%</b>	<b>(\$0.0270)</b>
<b>Operating</b>				
Station Maint.	(\$6,512)		3.8%	(\$0.0048)
Cylinder Recert.	(\$2,149)		1.3%	(\$0.0016)
Power	(\$14,914)		8.7%	(\$0.0110)
Labor - fuel time loss	(\$9,451)		5.5%	(\$0.0070)
NG Fuel Tax	(\$10,841)		6.3%	(\$0.0080)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$43,867)</b>		<b>25.5%</b>	<b>(\$0.0324)</b>
<b>Total Costs</b>	<b>(\$171,777)</b>		<b>100.0%</b>	<b>(\$0.1267)</b>
<b>Savings - Cost</b>	<b>(\$114,342)</b>		<b>N/A</b>	<b>(\$0.0844)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	19.2	24,474	\$1,950	\$900
Light Trucks	3	12.7	15,771	\$2,200	\$900
Heavy Duty Gasoline	1	3.9	5,832	\$3,300	\$900
Heavy Duty Diesel	5	8.0	15,875	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,024

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,212.93)

**Incremental Cost/mile** (\$0.0844)

**District - 16  
Rockport**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$46,471	70.9%	\$0.0668
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$18,041	27.5%	\$0.0424
Heavy Duty Trucks	\$28,430	43.4%	\$0.1053
Diesel Price Diff.	\$19,098	29.1%	\$0.0311
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$65,570</b>	<b>100.0%</b>	<b>\$0.0501</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,004)	9.6%	(\$0.0130)
Compressor	(\$21,758)	12.2%	(\$0.0166)
Storage Vessels	(\$19,665)	11.0%	(\$0.0150)
Dispenser	(\$24,857)	14.0%	(\$0.0190)
Dryer	(\$9,943)	5.6%	(\$0.0076)
<b>Subtotal</b>	<b>(\$93,227)</b>	<b>52.4%</b>	<b>(\$0.0712)</b>
<b>Vehicle</b>			
Conversion Kit	(\$9,465)	5.3%	(\$0.0072)
Tanks	(\$13,474)	7.6%	(\$0.0103)
Labor	(\$12,443)	7.0%	(\$0.0095)
OEM	(\$5,594)	3.1%	(\$0.0043)
<b>Subtotal</b>	<b>(\$40,974)</b>	<b>23.0%</b>	<b>(\$0.0313)</b>
<b>Operating</b>			
Station Maint.	(\$6,932)	3.9%	(\$0.0053)
Cylinder Recert.	(\$2,642)	1.5%	(\$0.0020)
Power	(\$15,371)	8.6%	(\$0.0117)
Labor - fuel time loss	(\$7,856)	4.4%	(\$0.0060)
NG Fuel Tax	(\$10,978)	6.2%	(\$0.0084)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$43,779)</b>	<b>24.6%</b>	<b>(\$0.0334)</b>
<b>Total Costs</b>	<b>(\$177,980)</b>	<b>100.0%</b>	<b>(\$0.1359)</b>
<b>Savings - Cost</b>	<b>(\$112,411)</b>	<b>N/A</b>	<b>(\$0.0859)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	3	13.7	15,041	\$2,200	\$900
Heavy Duty Gasoline	2	5.5	14,322	\$3,300	\$900
Heavy Duty Diesel	6	9.0	13,023	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,528

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,084.04)

**Incremental Cost/mile** (\$0.0859)

**District - 16  
Sinton**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$157,762	88.8%	\$0.0433
Automobiles	\$15,266	8.6%	\$0.0325
Light Trucks	\$136,927	77.1%	\$0.0437
Heavy Duty Trucks	\$5,569	3.1%	\$0.1301
Diesel Price Diff.	\$19,930	11.2%	\$0.0253
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$177,692</b>	<b>100.0%</b>	<b>\$0.0401</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$24,717)	7.1%	(\$0.0056)
Compressor	(\$25,722)	7.4%	(\$0.0058)
Storage Vessels	(\$45,643)	13.1%	(\$0.0103)
Dispenser	(\$24,857)	7.1%	(\$0.0056)
Dryer	(\$9,943)	2.8%	(\$0.0022)
<b>Subtotal</b>	<b>(\$130,881)</b>	<b>37.4%</b>	<b>(\$0.0295)</b>
<b>Vehicle</b>			
Conversion Kit	(\$26,696)	7.6%	(\$0.0060)
Tanks	(\$33,539)	9.6%	(\$0.0076)
Labor	(\$36,563)	10.5%	(\$0.0082)
OEM	(\$13,886)	4.0%	(\$0.0031)
<b>Subtotal</b>	<b>(\$110,685)</b>	<b>31.7%</b>	<b>(\$0.0250)</b>
<b>Operating</b>			
Station Maint.	(\$15,719)	4.5%	(\$0.0035)
Cylinder Recert.	(\$6,967)	2.0%	(\$0.0016)
Power	(\$25,656)	7.3%	(\$0.0058)
Labor - fuel time loss	(\$24,079)	6.9%	(\$0.0054)
NG Fuel Tax	(\$35,718)	10.2%	(\$0.0081)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$108,139)</b>	<b>30.9%</b>	<b>(\$0.0244)</b>
<b>Total Costs</b>	<b>(\$349,705)</b>	<b>100.0%</b>	<b>(\$0.0788)</b>
<b>Savings - Cost</b>	<b>(\$172,014)</b>	<b>N/A</b>	<b>(\$0.0388)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	3	17.9	16,632	\$1,950	\$900
Light Trucks	21	13.3	15,832	\$2,200	\$900
Heavy Duty Gasoline	1	4.4	4,542	\$3,300	\$900
Heavy Duty Diesel	10	11.0	10,038	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>35</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	10
Year 1: Storage Size (scf)	34,933

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$521.35)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0388)</b>
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**District - 17  
Brenham**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$100,279	79.7%	\$0.0478
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$82,441	65.5%	\$0.0422
Heavy Duty Trucks	\$17,838	14.2%	\$0.1235
Diesel Price Diff.	\$25,495	20.3%	\$0.0350
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$125,775</b>	<b>100.0%</b>	<b>\$0.0445</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$21,644)	8.0%	(\$0.0077)
Compressor	(\$24,170)	9.0%	(\$0.0086)
Storage Vessels	(\$35,195)	13.1%	(\$0.0125)
Dispenser	(\$24,857)	9.2%	(\$0.0088)
Dryer	(\$9,943)	3.7%	(\$0.0035)
<b>Subtotal</b>	<b>(\$115,808)</b>	<b>43.0%</b>	<b>(\$0.0410)</b>
<b>Vehicle</b>			
Conversion Kit	(\$18,349)	6.8%	(\$0.0065)
Tanks	(\$24,303)	9.0%	(\$0.0086)
Labor	(\$24,272)	9.0%	(\$0.0086)
OEM	(\$10,021)	3.7%	(\$0.0035)
<b>Subtotal</b>	<b>(\$76,945)</b>	<b>28.6%</b>	<b>(\$0.0272)</b>
<b>Operating</b>			
Station Maint.	(\$12,270)	4.6%	(\$0.0043)
Cylinder Recert.	(\$5,154)	1.9%	(\$0.0018)
Power	(\$21,638)	8.0%	(\$0.0077)
Labor - fuel time loss	(\$16,252)	6.0%	(\$0.0058)
NG Fuel Tax	(\$21,066)	7.8%	(\$0.0075)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$76,380)</b>	<b>28.4%</b>	<b>(\$0.0270)</b>
<b>Total Costs</b>	<b>(\$269,133)</b>	<b>100.0%</b>	<b>(\$0.0952)</b>
<b>Savings - Cost</b>	<b>(\$143,359)</b>	<b>N/A</b>	<b>(\$0.0507)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	16	13.7	12,950	\$2,200	\$900
Heavy Duty Gasoline	1	4.7	15,317	\$3,300	\$900
Heavy Duty Diesel	7	8.0	13,246	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>24</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	22,548

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	(\$633.64)
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<b>Incremental Cost/mile</b>	(\$0.0507)
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**District - 17  
Bryan DO**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$276,598		83.1%	\$0.0486
Automobiles	\$31,386		9.4%	\$0.0299
Light Trucks	\$185,577		55.8%	\$0.0464
Heavy Duty Trucks	\$59,635		17.9%	\$0.0931
Diesel Price Diff.	\$56,162		16.9%	\$0.0351
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$332,760</b>		<b>100.0%</b>	<b>\$0.0457</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$37,652)		6.7%	(\$0.0052)
Compressor	(\$33,118)		5.9%	(\$0.0045)
Storage Vessels	(\$88,052)		15.6%	(\$0.0121)
Dispenser	(\$24,857)		4.4%	(\$0.0034)
Dryer	(\$9,943)		1.8%	(\$0.0014)
<b>Subtotal</b>	<b>(\$193,622)</b>		<b>34.2%</b>	<b>(\$0.0266)</b>
<b>Vehicle</b>				
Conversion Kit	(\$43,901)		7.8%	(\$0.0060)
Tanks	(\$56,905)		10.1%	(\$0.0078)
Labor	(\$60,522)		10.7%	(\$0.0083)
OEM	(\$23,342)		4.1%	(\$0.0032)
<b>Subtotal</b>	<b>(\$184,671)</b>		<b>32.6%</b>	<b>(\$0.0253)</b>
<b>Operating</b>				
Station Maint.	(\$31,438)		5.6%	(\$0.0043)
Cylinder Recert.	(\$12,863)		2.3%	(\$0.0018)
Power	(\$44,019)		7.8%	(\$0.0060)
Labor - fuel time loss	(\$45,228)		8.0%	(\$0.0062)
NG Fuel Tax	(\$54,123)		9.6%	(\$0.0074)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$187,671)</b>		<b>33.2%</b>	<b>(\$0.0257)</b>
<b>Total Costs</b>	<b>(\$565,964)</b>		<b>100.0%</b>	<b>(\$0.0776)</b>
<b>Savings - Cost</b>	<b>(\$233,204)</b>		<b>N/A</b>	<b>(\$0.0320)</b>

<b>VEHICLE DATA</b>					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	6	19.5	18,547	\$1,950	\$900
Light Trucks	36	12.4	11,785	\$2,200	\$900
Heavy Duty Gasoline	3	6.2	22,662	\$3,300	\$900
Heavy Duty Diesel	14	8.0	14,543	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>59</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	18
Year 1: Storage Size (scf)	60,573

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$419.29)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0320)</b>
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**District - 17  
Buffalo**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$105,271	75.7%	\$0.0421
Automobiles	\$7,707	5.5%	\$0.0271
Light Trucks	\$97,564	70.2%	\$0.0441
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$33,751	24.3%	\$0.0349
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$139,022</b>	<b>100.0%</b>	<b>\$0.0401</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,070)	7.9%	(\$0.0067)
Compressor	(\$24,987)	8.5%	(\$0.0072)
Storage Vessels	(\$39,811)	13.6%	(\$0.0115)
Dispenser	(\$24,857)	8.5%	(\$0.0072)
Dryer	(\$9,943)	3.4%	(\$0.0029)
<b>Subtotal</b>	<b>(\$122,667)</b>	<b>42.0%</b>	<b>(\$0.0354)</b>
Vehicle			
Conversion Kit	(\$19,303)	6.6%	(\$0.0056)
Tanks	(\$23,439)	8.0%	(\$0.0068)
Labor	(\$27,533)	9.4%	(\$0.0079)
OEM	(\$12,932)	4.4%	(\$0.0037)
<b>Subtotal</b>	<b>(\$83,208)</b>	<b>28.5%</b>	<b>(\$0.0240)</b>
Operating			
Station Maint.	(\$13,851)	4.7%	(\$0.0040)
Cylinder Recert.	(\$4,905)	1.7%	(\$0.0014)
Power	(\$23,429)	8.0%	(\$0.0068)
Labor - fuel time loss	(\$20,294)	6.9%	(\$0.0059)
NG Fuel Tax	(\$23,953)	8.2%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$86,432)</b>	<b>29.6%</b>	<b>(\$0.0249)</b>
<b>Total Costs</b>	<b>(\$292,307)</b>	<b>100.0%</b>	<b>(\$0.0843)</b>
<b>Savings - Cost</b>	<b>(\$153,285)</b>	<b>N/A</b>	<b>(\$0.0442)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	21.5	30,216	\$1,950	\$900
Light Trucks	13	13.3	18,071	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	10	8.0	12,301	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>24</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	<b>10.0%</b>
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	23,347

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$677.51)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0442)</b>
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**District - 17  
Caldwell**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$36,098	75.0%	\$0.0438
Automobiles	\$7,395	15.4%	\$0.0288
Light Trucks	\$19,940	41.5%	\$0.0404
Heavy Duty Trucks	\$8,763	18.2%	\$0.1190
Diesel Price Diff.	\$12,002	25.0%	\$0.0344
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$48,100</b>	<b>100.0%</b>	<b>\$0.0410</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$15,256)	9.2%	(\$0.0130)
Compressor	(\$20,825)	12.5%	(\$0.0178)
Storage Vessels	(\$13,900)	8.4%	(\$0.0119)
Dispenser	(\$24,857)	15.0%	(\$0.0212)
Dryer	(\$9,943)	6.0%	(\$0.0085)
<b>Subtotal</b>	<b>(\$84,779)</b>	<b>51.0%</b>	<b>(\$0.0723)</b>
Vehicle			
Conversion Kit	(\$11,647)	7.0%	(\$0.0099)
Tanks	(\$14,624)	8.8%	(\$0.0125)
Labor	(\$13,795)	8.3%	(\$0.0118)
OEM	(\$4,135)	2.5%	(\$0.0035)
<b>Subtotal</b>	<b>(\$44,201)</b>	<b>26.6%</b>	<b>(\$0.0377)</b>
Operating			
Station Maint.	(\$4,917)	3.0%	(\$0.0042)
Cylinder Recert.	(\$3,325)	2.0%	(\$0.0028)
Power	(\$13,015)	7.8%	(\$0.0111)
Labor - fuel time loss	(\$7,341)	4.4%	(\$0.0063)
NG Fuel Tax	(\$8,676)	5.2%	(\$0.0074)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$37,274)</b>	<b>22.4%</b>	<b>(\$0.0318)</b>
<b>Total Costs</b>	<b>(\$166,254)</b>	<b>100.0%</b>	<b>(\$0.1418)</b>
<b>Savings - Cost</b>	<b>(\$118,154)</b>	<b>N/A</b>	<b>(\$0.1008)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential
					per vehicle
Automobiles	1	20.2	27,263	\$1,950	\$900
Light Trucks	6	14.4	8,720	\$2,200	\$900
Heavy Duty Gasoline	1	4.9	7,813	\$3,300	\$900
Heavy Duty Diesel	6	8.0	7,397	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,131

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$895.26)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.1008)</b>
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**District - 17  
Cameron**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$58,671		68.2%	\$0.0395
Automobiles	\$7,395		8.6%	\$0.0265
Light Trucks	\$51,276		59.6%	\$0.0425
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$27,300		31.8%	\$0.0312
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$85,971</b>		<b>100.0%</b>	<b>\$0.0364</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$18,967)		8.6%	(\$0.0080)
Compressor	(\$22,830)		10.4%	(\$0.0097)
Storage Vessels	(\$26,117)		11.9%	(\$0.0111)
Dispenser	(\$24,857)		11.3%	(\$0.0105)
Dryer	(\$9,943)		4.5%	(\$0.0042)
<b>Subtotal</b>	<b>(\$102,714)</b>		<b>46.6%</b>	<b>(\$0.0435)</b>
<b>Vehicle</b>				
Conversion Kit	(\$13,292)		6.0%	(\$0.0056)
Tanks	(\$15,782)		7.2%	(\$0.0067)
Labor	(\$18,819)		8.5%	(\$0.0080)
OEM	(\$10,337)		4.7%	(\$0.0044)
<b>Subtotal</b>	<b>(\$58,229)</b>		<b>26.4%</b>	<b>(\$0.0247)</b>
<b>Operating</b>				
Station Maint.	(\$9,150)		4.2%	(\$0.0039)
Cylinder Recert.	(\$3,033)		1.4%	(\$0.0013)
Power	(\$17,918)		8.1%	(\$0.0076)
Labor - fuel time loss	(\$13,644)		6.2%	(\$0.0058)
NG Fuel Tax	(\$15,543)		7.1%	(\$0.0066)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$59,289)</b>		<b>26.9%</b>	<b>(\$0.0251)</b>
<b>Total Costs</b>	<b>(\$220,232)</b>		<b>100.0%</b>	<b>(\$0.0934)</b>
<b>Savings - Cost</b>	<b>(\$134,262)</b>		<b>N/A</b>	<b>(\$0.0569)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	21.9	29,614	\$1,950	\$900
Light Trucks	7	13.7	18,262	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	8	9.0	13,917	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	13,110

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$890.15)

**Incremental Cost/mile** (\$0.0569)

**District - 17  
Fairfield**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$51,514		67.7%	\$0.0533
Automobiles	\$4,868		6.4%	\$0.0384
Light Trucks	\$46,646		61.3%	\$0.0555
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$24,529		32.3%	\$0.0348
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$76,043</b>		<b>100.0%</b>	<b>\$0.0455</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$18,153)		9.0%	(\$0.0109)
Compressor	(\$22,394)		11.0%	(\$0.0134)
Storage Vessels	(\$23,424)		11.6%	(\$0.0140)
Dispenser	(\$24,857)		12.3%	(\$0.0149)
Dryer	(\$9,943)		4.9%	(\$0.0060)
<b>Subtotal</b>	<b>(\$98,770)</b>		<b>48.7%</b>	<b>(\$0.0591)</b>
<b>Vehicle</b>				
Conversion Kit	(\$13,002)		6.4%	(\$0.0078)
Tanks	(\$14,882)		7.3%	(\$0.0089)
Labor	(\$17,065)		8.4%	(\$0.0102)
OEM	(\$5,439)		2.7%	(\$0.0033)
<b>Subtotal</b>	<b>(\$50,387)</b>		<b>24.9%</b>	<b>(\$0.0302)</b>
<b>Operating</b>				
Station Maint.	(\$8,327)		4.1%	(\$0.0050)
Cylinder Recert.	(\$3,383)		1.7%	(\$0.0020)
Power	(\$17,028)		8.4%	(\$0.0102)
Labor - fuel time loss	(\$12,370)		6.1%	(\$0.0074)
NG Fuel Tax	(\$12,432)		6.1%	(\$0.0074)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$53,540)</b>		<b>26.4%</b>	<b>(\$0.0320)</b>
<b>Total Costs</b>	<b>(\$202,697)</b>		<b>100.0%</b>	<b>(\$0.1213)</b>
<b>Savings - Cost</b>	<b>(\$126,655)</b>		<b>N/A</b>	<b>(\$0.0758)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	15.0	13,434	\$1,950
Light Trucks	6	10.4	14,851	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	8	8.0	11,204	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>15</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,667

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$895.69)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0758)</b>
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**District - 17  
Hearne**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$86,649	78.6%	\$0.0464
Automobiles	\$4,144	3.8%	\$0.0248
Light Trucks	\$82,506	74.9%	\$0.0485
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$23,534	21.4%	\$0.0397
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$110,184</b>	<b>100.0%</b>	<b>\$0.0447</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,451)	8.2%	(\$0.0083)
Compressor	(\$23,551)	9.5%	(\$0.0096)
Storage Vessels	(\$31,204)	12.6%	(\$0.0127)
Dispenser	(\$24,857)	10.0%	(\$0.0101)
Dryer	(\$9,943)	4.0%	(\$0.0040)
<b>Subtotal</b>	<b>(\$110,005)</b>	<b>44.3%</b>	<b>(\$0.0447)</b>
Vehicle			
Conversion Kit	(\$17,660)	7.1%	(\$0.0072)
Tanks	(\$21,182)	8.5%	(\$0.0086)
Labor	(\$23,261)	9.4%	(\$0.0094)
OEM	(\$7,294)	2.9%	(\$0.0030)
<b>Subtotal</b>	<b>(\$69,397)</b>	<b>28.0%</b>	<b>(\$0.0282)</b>
Operating			
Station Maint.	(\$10,943)	4.4%	(\$0.0044)
Cylinder Recert.	(\$5,046)	2.0%	(\$0.0020)
Power	(\$20,104)	8.1%	(\$0.0082)
Labor - fuel time loss	(\$16,109)	6.5%	(\$0.0065)
NG Fuel Tax	(\$16,489)	6.6%	(\$0.0067)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$68,691)</b>	<b>27.7%</b>	<b>(\$0.0279)</b>
<b>Total Costs</b>	<b>(\$248,093)</b>	<b>100.0%</b>	<b>(\$0.1007)</b>
<b>Savings - Cost</b>	<b>(\$137,910)</b>	<b>N/A</b>	<b>(\$0.0560)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	23.5	17,752	\$1,950	\$900
Light Trucks	13	11.9	13,885	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	8	7.0	9,444	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	19,514

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$664.97)

**Incremental Cost/mile** (\$0.0560)

**District - 17  
Huntsville**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$91,604		77.4%	\$0.0445
Automobiles	\$6,526		5.5%	\$0.0291
Light Trucks	\$85,079		71.9%	\$0.0464
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$26,702		22.6%	\$0.0351
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$118,306</b>		<b>100.0%</b>	<b>\$0.0420</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$21,207)		8.2%	(\$0.0075)
Compressor	(\$23,970)		9.3%	(\$0.0085)
Storage Vessels	(\$33,682)		13.1%	(\$0.0120)
Dispenser	(\$24,857)		9.7%	(\$0.0088)
Dryer	(\$9,943)		3.9%	(\$0.0035)
<b>Subtotal</b>	<b>(\$113,658)</b>		<b>44.2%</b>	<b>(\$0.0403)</b>
<b>Vehicle</b>				
Conversion Kit	(\$17,009)		6.6%	(\$0.0060)
Tanks	(\$20,503)		8.0%	(\$0.0073)
Labor	(\$23,003)		8.9%	(\$0.0082)
OEM	(\$9,599)		3.7%	(\$0.0034)
<b>Subtotal</b>	<b>(\$70,114)</b>		<b>27.3%</b>	<b>(\$0.0249)</b>
<b>Operating</b>				
Station Maint.	(\$11,799)		4.6%	(\$0.0042)
Cylinder Recert.	(\$4,418)		1.7%	(\$0.0016)
Power	(\$21,077)		8.2%	(\$0.0075)
Labor - fuel time loss	(\$17,634)		6.9%	(\$0.0063)
NG Fuel Tax	(\$18,408)		7.2%	(\$0.0065)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$73,336)</b>		<b>28.5%</b>	<b>(\$0.0260)</b>
<b>Total Costs</b>	<b>(\$257,107)</b>		<b>100.0%</b>	<b>(\$0.0913)</b>
<b>Savings - Cost</b>	<b>(\$138,802)</b>		<b>N/A</b>	<b>(\$0.0493)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	19.7	11,885	\$1,950	\$900
Light Trucks	13	12.4	14,956	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	7	8.0	13,829	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	20,624

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$669.27)

**Incremental Cost/mile** (\$0.0493)

**District - 17  
Madisonville**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$71,663	77.8%	\$0.0537
Automobiles	\$9,215	10.0%	\$0.0534
Light Trucks	\$62,448	67.8%	\$0.0538
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$20,499	22.2%	\$0.0347
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$92,162</b>	<b>100.0%</b>	<b>\$0.0479</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,941)	8.8%	(\$0.0098)
Compressor	(\$22,757)	10.6%	(\$0.0118)
Storage Vessels	(\$26,171)	12.2%	(\$0.0136)
Dispenser	(\$24,857)	11.6%	(\$0.0129)
Dryer	(\$9,943)	4.6%	(\$0.0052)
<b>Subtotal</b>	<b>(\$102,668)</b>	<b>47.9%</b>	<b>(\$0.0533)</b>
<b>Vehicle</b>			
Conversion Kit	(\$13,665)	6.4%	(\$0.0071)
Tanks	(\$15,782)	7.4%	(\$0.0082)
Labor	(\$18,219)	8.5%	(\$0.0095)
OEM	(\$6,130)	2.9%	(\$0.0032)
<b>Subtotal</b>	<b>(\$53,795)</b>	<b>25.1%</b>	<b>(\$0.0279)</b>
<b>Operating</b>			
Station Maint.	(\$9,131)	4.3%	(\$0.0047)
Cylinder Recert.	(\$3,588)	1.7%	(\$0.0019)
Power	(\$17,941)	8.4%	(\$0.0093)
Labor - fuel time loss	(\$14,060)	6.6%	(\$0.0073)
NG Fuel Tax	(\$13,378)	6.2%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$58,098)</b>	<b>27.1%</b>	<b>(\$0.0302)</b>
<b>Total Costs</b>	<b>(\$214,561)</b>	<b>100.0%</b>	<b>(\$0.1115)</b>
<b>Savings - Cost</b>	<b>(\$122,399)</b>	<b>N/A</b>	<b>(\$0.0636)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	11.0	18,308	\$1,950	\$900
Light Trucks	7	10.8	17,602	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	8	8.0	9,401	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	16,059

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$811.50)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0636)</b>
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**District - 17  
Navasota**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$43,035	56.8%	\$0.0392
Automobiles	\$5,911	7.8%	\$0.0272
Light Trucks	\$37,123	49.0%	\$0.0422
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$32,797	43.2%	\$0.0351
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$75,831</b>	<b>100.0%</b>	<b>\$0.0373</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,685)	8.9%	(\$0.0092)
Compressor	(\$22,739)	10.9%	(\$0.0112)
Storage Vessels	(\$25,043)	12.0%	(\$0.0123)
Dispenser	(\$24,857)	11.9%	(\$0.0122)
Dryer	(\$9,943)	4.8%	(\$0.0049)
<b>Subtotal</b>	<b>(\$101,266)</b>	<b>48.5%</b>	<b>(\$0.0498)</b>
<b>Vehicle</b>			
Conversion Kit	(\$12,032)	5.8%	(\$0.0059)
Tanks	(\$13,982)	6.7%	(\$0.0069)
Labor	(\$16,942)	8.1%	(\$0.0083)
OEM	(\$9,118)	4.4%	(\$0.0045)
<b>Subtotal</b>	<b>(\$52,073)</b>	<b>24.9%</b>	<b>(\$0.0256)</b>
<b>Operating</b>			
Station Maint.	(\$8,906)	4.3%	(\$0.0044)
Cylinder Recert.	(\$2,685)	1.3%	(\$0.0013)
Power	(\$17,642)	8.4%	(\$0.0087)
Labor - fuel time loss	(\$13,022)	6.2%	(\$0.0064)
NG Fuel Tax	(\$13,280)	6.4%	(\$0.0065)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$55,536)</b>	<b>26.6%</b>	<b>(\$0.0273)</b>
<b>Total Costs</b>	<b>(\$208,874)</b>	<b>100.0%</b>	<b>(\$0.1028)</b>
<b>Savings - Cost</b>	<b>(\$133,043)</b>	<b>N/A</b>	<b>(\$0.0655)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	21.4	23,090	\$1,950	\$900
Light Trucks	5	13.9	18,686	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	8	8.0	14,862	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,641

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,008.08)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0655)</b>
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**District - 18  
Corsicana**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$137,140		71.3%	\$0.0470
Automobiles	\$7,640		4.0%	\$0.0332
Light Trucks	\$109,631		57.0%	\$0.0465
Heavy Duty Trucks	\$19,869		10.3%	\$0.0609
Diesel Price Diff.	\$55,171		28.7%	\$0.0312
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$192,311</b>		<b>100.0%</b>	<b>\$0.0411</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$28,313)		7.1%	(\$0.0060)
Compressor	(\$27,936)		7.0%	(\$0.0060)
Storage Vessels	(\$56,965)		14.3%	(\$0.0122)
Dispenser	(\$24,857)		6.2%	(\$0.0053)
Dryer	(\$9,943)		2.5%	(\$0.0021)
<b>Subtotal</b>	<b>(\$148,013)</b>		<b>37.1%</b>	<b>(\$0.0316)</b>
<b>Vehicle</b>				
Conversion Kit	(\$30,869)		7.7%	(\$0.0066)
Tanks	(\$40,263)		10.1%	(\$0.0086)
Labor	(\$41,025)		10.3%	(\$0.0088)
OEM	(\$17,793)		4.5%	(\$0.0038)
<b>Subtotal</b>	<b>(\$129,949)</b>		<b>32.5%</b>	<b>(\$0.0278)</b>
<b>Operating</b>				
Station Maint.	(\$20,293)		5.1%	(\$0.0043)
Cylinder Recert.	(\$8,565)		2.1%	(\$0.0018)
Power	(\$31,021)		7.8%	(\$0.0066)
Labor - fuel time loss	(\$28,329)		7.1%	(\$0.0060)
NG Fuel Tax	(\$33,178)		8.3%	(\$0.0071)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$121,386)</b>		<b>30.4%</b>	<b>(\$0.0259)</b>
<b>Total Costs</b>	<b>(\$399,348)</b>		<b>100.0%</b>	<b>(\$0.0853)</b>
<b>Savings - Cost</b>	<b>(\$207,037)</b>		<b>N/A</b>	<b>(\$0.0442)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	17.3	12,221	\$1,950	\$900
Light Trucks	17	12.4	14,714	\$2,200	\$900
Heavy Duty Gasoline	3	9.4	11,542	\$3,300	\$900
Heavy Duty Diesel	16	9.0	14,063	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>38</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	30,709

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$577.96)

**Incremental Cost/mile** (\$0.0442)

**District - 18  
Dallas Central**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$199,006	66.8%	\$0.0574
Automobiles	\$5,764	1.9%	\$0.0360
Light Trucks	\$165,034	55.4%	\$0.0542
Heavy Duty Trucks	\$28,208	9.5%	\$0.1089
Diesel Price Diff.	\$98,783	33.2%	\$0.0409
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$297,789</b>	<b>100.0%</b>	<b>\$0.0506</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$38,018)	7.4%	(\$0.0065)
Compressor	(\$33,396)	6.5%	(\$0.0057)
Storage Vessels	(\$88,705)	17.3%	(\$0.0151)
Dispenser	(\$24,857)	4.8%	(\$0.0042)
Dryer	(\$9,943)	1.9%	(\$0.0017)
<b>Subtotal</b>	<b>(\$194,919)</b>	<b>37.9%</b>	<b>(\$0.0331)</b>
<b>Vehicle</b>			
Conversion Kit	(\$31,901)	6.2%	(\$0.0054)
Tanks	(\$46,497)	9.1%	(\$0.0079)
Labor	(\$42,126)	8.2%	(\$0.0072)
OEM	(\$29,243)	5.7%	(\$0.0050)
<b>Subtotal</b>	<b>(\$149,768)</b>	<b>29.2%</b>	<b>(\$0.0255)</b>
<b>Operating</b>			
Station Maint.	(\$32,071)	6.2%	(\$0.0055)
Cylinder Recert.	(\$8,651)	1.7%	(\$0.0015)
Power	(\$44,860)	8.7%	(\$0.0076)
Labor - fuel time loss	(\$43,594)	8.5%	(\$0.0074)
NG Fuel Tax	(\$39,852)	7.8%	(\$0.0068)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$169,028)</b>	<b>32.9%</b>	<b>(\$0.0287)</b>
<b>Total Costs</b>	<b>(\$513,714)</b>	<b>100.0%</b>	<b>(\$0.0874)</b>
<b>Savings - Cost</b>	<b>(\$215,925)</b>	<b>N/A</b>	<b>(\$0.0367)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	16.2	17,006	\$1,950	\$900
Light Trucks	25	10.6	12,920	\$2,200	\$900
Heavy Duty Gasoline	5	5.3	5,496	\$3,300	\$900
Heavy Duty Diesel	12	7.0	25,627	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>43</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	13
Year 1: Storage Size (scf)	44,153

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$532.68)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0367)</b>
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**District - 18  
Dallas DO**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$302,589	94.0%	\$0.0401
Automobiles	\$76,120	23.6%	\$0.0304
Light Trucks	\$219,352	68.1%	\$0.0439
Heavy Duty Trucks	\$7,118	2.2%	\$0.1200
Diesel Price Diff.	\$19,327	6.0%	\$0.0562
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$321,916</b>	<b>100.0%</b>	<b>\$0.0408</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$34,342)	6.2%	(\$0.0043)
Compressor	(\$31,186)	5.6%	(\$0.0039)
Storage Vessels	(\$77,567)	14.0%	(\$0.0098)
Dispenser	(\$24,857)	4.5%	(\$0.0031)
Dryer	(\$9,943)	1.8%	(\$0.0013)
<b>Subtotal</b>	<b>(\$177,894)</b>	<b>32.0%</b>	<b>(\$0.0225)</b>
Vehicle			
Conversion Kit	(\$47,423)	8.5%	(\$0.0060)
Tanks	(\$57,087)	10.3%	(\$0.0072)
Labor	(\$66,731)	12.0%	(\$0.0085)
OEM	(\$16,852)	3.0%	(\$0.0021)
<b>Subtotal</b>	<b>(\$188,093)</b>	<b>33.8%</b>	<b>(\$0.0238)</b>
Operating			
Station Maint.	(\$27,473)	4.9%	(\$0.0035)
Cylinder Recert.	(\$14,502)	2.6%	(\$0.0018)
Power	(\$39,333)	7.1%	(\$0.0050)
Labor - fuel time loss	(\$50,434)	9.1%	(\$0.0064)
NG Fuel Tax	(\$58,091)	10.5%	(\$0.0074)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$189,834)</b>	<b>34.2%</b>	<b>(\$0.0240)</b>
<b>Total Costs</b>	<b>(\$555,820)</b>	<b>100.0%</b>	<b>(\$0.0704)</b>
<b>Savings - Cost</b>	<b>(\$233,904)</b>	<b>N/A</b>	<b>(\$0.0296)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	22	18.9	12,067	\$1,950
Light Trucks	42	13.1	12,606	\$2,200	\$900
Heavy Duty Gasoline	3	4.7	2,098	\$3,300	\$900
Heavy Duty Diesel	3	5.0	14,597	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>70</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	19
Year 1: Storage Size (scf)	65,832

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$354.46)

**Incremental Cost/mile** (\$0.0296)

**District - 18  
Denton**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$268,549	76.6%	\$0.0456
Automobiles	\$16,361	4.7%	\$0.0317
Light Trucks	\$182,128	51.9%	\$0.0394
Heavy Duty Trucks	\$70,060	20.0%	\$0.0931
Diesel Price Diff.	\$82,157	23.4%	\$0.0311
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$350,706</b>	<b>100.0%</b>	<b>\$0.0411</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$40,410)	6.5%	(\$0.0047)
Compressor	(\$34,674)	5.5%	(\$0.0041)
Storage Vessels	(\$96,898)	15.5%	(\$0.0114)
Dispenser	(\$24,857)	4.0%	(\$0.0029)
Dryer	(\$9,943)	1.6%	(\$0.0012)
<b>Subtotal</b>	<b>(\$206,782)</b>	<b>33.0%</b>	<b>(\$0.0243)</b>
Vehicle			
Conversion Kit	(\$48,734)	7.8%	(\$0.0057)
Tanks	(\$69,624)	11.1%	(\$0.0082)
Labor	(\$65,302)	10.4%	(\$0.0077)
OEM	(\$34,774)	5.6%	(\$0.0041)
<b>Subtotal</b>	<b>(\$218,433)</b>	<b>34.9%</b>	<b>(\$0.0256)</b>
Operating			
Station Maint.	(\$34,645)	5.5%	(\$0.0041)
Cylinder Recert.	(\$13,057)	2.1%	(\$0.0015)
Power	(\$47,804)	7.6%	(\$0.0056)
Labor - fuel time loss	(\$45,972)	7.3%	(\$0.0054)
NG Fuel Tax	(\$58,978)	9.4%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$200,457)</b>	<b>32.0%</b>	<b>(\$0.0235)</b>
<b>Total Costs</b>	<b>(\$625,671)</b>	<b>100.0%</b>	<b>(\$0.0734)</b>
<b>Savings - Cost</b>	<b>(\$274,965)</b>	<b>N/A</b>	<b>(\$0.0322)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	2	18.3	27,394	\$1,950
Light Trucks	25	14.8	19,590	\$2,200	\$900
Heavy Duty Gasoline	9	6.3	8,874	\$3,300	\$900
Heavy Duty Diesel	25	9.0	13,445	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>61</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	17
Year 1: Storage Size (scf)	58,299

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$478.17)

**Incremental Cost/mile** (\$0.0322)

**District - 18  
Ennis**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$69,359		70.1%	\$0.0427
Automobiles	\$7,877		8.0%	\$0.0333
Light Trucks	\$50,138		50.7%	\$0.0391
Heavy Duty Trucks	\$11,344		11.5%	\$0.1074
Diesel Price Diff.	\$29,563		29.9%	\$0.0308
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$98,922</b>		<b>100.0%</b>	<b>\$0.0383</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$20,127)		7.7%	(\$0.0078)
Compressor	(\$23,452)		9.0%	(\$0.0091)
Storage Vessels	(\$29,968)		11.5%	(\$0.0116)
Dispenser	(\$24,857)		9.6%	(\$0.0096)
Dryer	(\$9,943)		3.8%	(\$0.0039)
<b>Subtotal</b>	<b>(\$108,347)</b>		<b>41.7%</b>	<b>(\$0.0420)</b>
<b>Vehicle</b>				
Conversion Kit	(\$20,422)		7.9%	(\$0.0079)
Tanks	(\$26,526)		10.2%	(\$0.0103)
Labor	(\$28,043)		10.8%	(\$0.0109)
OEM	(\$8,429)		3.2%	(\$0.0033)
<b>Subtotal</b>	<b>(\$83,420)</b>		<b>32.1%</b>	<b>(\$0.0323)</b>
<b>Operating</b>				
Station Maint.	(\$10,618)		4.1%	(\$0.0041)
Cylinder Recert.	(\$6,469)		2.5%	(\$0.0025)
Power	(\$19,699)		7.6%	(\$0.0076)
Labor - fuel time loss	(\$15,206)		5.8%	(\$0.0059)
NG Fuel Tax	(\$16,310)		6.3%	(\$0.0063)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$68,303)</b>		<b>26.3%</b>	<b>(\$0.0265)</b>
<b>Total Costs</b>	<b>(\$260,070)</b>		<b>100.0%</b>	<b>(\$0.1007)</b>
<b>Savings - Cost</b>	<b>(\$161,148)</b>		<b>N/A</b>	<b>(\$0.0624)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	17.4	25,096	\$1,950	\$900
Light Trucks	6	14.8	22,656	\$2,200	\$900
Heavy Duty Gasoline	3	5.3	3,735	\$3,300	\$900
Heavy Duty Diesel	13	9.0	9,386	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>23</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,638

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$743.24)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0624)</b>
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**District - 18  
Farmersville**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$133,607	68.3%	\$0.0761
Automobiles	\$9,469	4.8%	\$0.0820
Light Trucks	\$94,551	48.3%	\$0.0660
Heavy Duty Trucks	\$29,587	15.1%	\$0.1432
Diesel Price Diff.	\$62,128	31.7%	\$0.0460
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$195,736</b>	<b>100.0%</b>	<b>\$0.0630</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$29,146)	7.4%	(\$0.0094)
Compressor	(\$28,432)	7.3%	(\$0.0092)
Storage Vessels	(\$59,606)	15.2%	(\$0.0192)
Dispenser	(\$24,857)	6.3%	(\$0.0080)
Dryer	(\$9,943)	2.5%	(\$0.0032)
<b>Subtotal</b>	<b>(\$151,984)</b>	<b>38.8%</b>	<b>(\$0.0489)</b>
<b>Vehicle</b>			
Conversion Kit	(\$32,295)	8.2%	(\$0.0104)
Tanks	(\$39,387)	10.0%	(\$0.0127)
Labor	(\$40,294)	10.3%	(\$0.0130)
OEM	(\$9,461)	2.4%	(\$0.0030)
<b>Subtotal</b>	<b>(\$121,436)</b>	<b>31.0%</b>	<b>(\$0.0391)</b>
<b>Operating</b>			
Station Maint.	(\$21,420)	5.5%	(\$0.0069)
Cylinder Recert.	(\$9,685)	2.5%	(\$0.0031)
Power	(\$32,376)	8.3%	(\$0.0104)
Labor - fuel time loss	(\$29,426)	7.5%	(\$0.0095)
NG Fuel Tax	(\$25,648)	6.5%	(\$0.0083)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$118,555)</b>	<b>30.2%</b>	<b>(\$0.0382)</b>
<b>Total Costs</b>	<b>(\$391,975)</b>	<b>100.0%</b>	<b>(\$0.1262)</b>
<b>Savings - Cost</b>	<b>(\$196,240)</b>	<b>N/A</b>	<b>(\$0.0632)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	7.0	12,250	\$1,950	\$900
Light Trucks	9	8.8	16,890	\$2,200	\$900
Heavy Duty Gasoline	3	4.0	7,306	\$3,300	\$900
Heavy Duty Diesel	22	6.0	7,822	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>35</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	29,777

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$594.77)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0632)</b>
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**District - 18  
Grand Prairie**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$116,790	79.4%	\$0.0416
Automobiles	\$8,643	5.9%	\$0.0373
Light Trucks	\$108,147	73.5%	\$0.0420
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$30,268	20.6%	\$0.0307
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$147,058</b>	<b>100.0%</b>	<b>\$0.0388</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,444)	7.5%	(\$0.0062)
Compressor	(\$25,152)	8.0%	(\$0.0066)
Storage Vessels	(\$41,142)	13.1%	(\$0.0109)
Dispenser	(\$24,857)	7.9%	(\$0.0066)
Dryer	(\$9,943)	3.2%	(\$0.0026)
<b>Subtotal</b>	<b>(\$124,537)</b>	<b>39.6%</b>	<b>(\$0.0329)</b>
<b>Vehicle</b>			
Conversion Kit	(\$24,520)	7.8%	(\$0.0065)
Tanks	(\$28,184)	9.0%	(\$0.0074)
Labor	(\$36,258)	11.5%	(\$0.0096)
OEM	(\$11,518)	3.7%	(\$0.0030)
<b>Subtotal</b>	<b>(\$100,480)</b>	<b>32.0%</b>	<b>(\$0.0265)</b>
<b>Operating</b>			
Station Maint.	(\$14,389)	4.6%	(\$0.0038)
Cylinder Recert.	(\$6,455)	2.1%	(\$0.0017)
Power	(\$24,117)	7.7%	(\$0.0064)
Labor - fuel time loss	(\$21,465)	6.8%	(\$0.0057)
NG Fuel Tax	(\$22,822)	7.3%	(\$0.0060)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$89,248)</b>	<b>28.4%</b>	<b>(\$0.0235)</b>
<b>Total Costs</b>	<b>(\$314,265)</b>	<b>100.0%</b>	<b>(\$0.0829)</b>
<b>Savings - Cost</b>	<b>(\$167,207)</b>	<b>N/A</b>	<b>(\$0.0441)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	15.6	24,569	\$1,950	\$900
Light Trucks	12	13.8	22,755	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	15	9.0	8,360	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>28</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	26,015

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$633.47)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0441)</b>
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**District - 18  
Hutchins**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$192,881		84.6%	\$0.0437
Automobiles	\$10,017		4.4%	\$0.0347
Light Trucks	\$155,981		68.4%	\$0.0398
Heavy Duty Trucks	\$26,884		11.8%	\$0.1346
Diesel Price Diff.	\$35,074		15.4%	\$0.0348
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$227,955</b>		<b>100.0%</b>	<b>\$0.0421</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$29,255)		6.8%	(\$0.0054)
Compressor	(\$28,249)		6.6%	(\$0.0052)
Storage Vessels	(\$60,554)		14.1%	(\$0.0112)
Dispenser	(\$24,857)		5.8%	(\$0.0046)
Dryer	(\$9,943)		2.3%	(\$0.0018)
<b>Subtotal</b>	<b>(\$152,857)</b>		<b>35.6%</b>	<b>(\$0.0282)</b>
<b>Vehicle</b>				
Conversion Kit	(\$33,461)		7.8%	(\$0.0062)
Tanks	(\$46,947)		10.9%	(\$0.0087)
Labor	(\$44,037)		10.3%	(\$0.0081)
OEM	(\$16,206)		3.8%	(\$0.0030)
<b>Subtotal</b>	<b>(\$140,651)</b>		<b>32.8%</b>	<b>(\$0.0259)</b>
<b>Operating</b>				
Station Maint.	(\$21,189)		4.9%	(\$0.0039)
Cylinder Recert.	(\$10,204)		2.4%	(\$0.0019)
Power	(\$32,074)		7.5%	(\$0.0059)
Labor - fuel time loss	(\$29,659)		6.9%	(\$0.0055)
NG Fuel Tax	(\$42,545)		9.9%	(\$0.0078)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$135,672)</b>		<b>31.6%</b>	<b>(\$0.0250)</b>
<b>Total Costs</b>	<b>(\$429,180)</b>		<b>100.0%</b>	<b>(\$0.0792)</b>
<b>Savings - Cost</b>	<b>(\$201,224)</b>		<b>N/A</b>	<b>(\$0.0371)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	16.8	15,326	\$1,950	\$900
Light Trucks	25	14.6	16,642	\$2,200	\$900
Heavy Duty Gasoline	5	4.2	4,238	\$3,300	\$900
Heavy Duty Diesel	12	8.0	10,706	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>44</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	12
Year 1: Storage Size (scf)	42,648

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$485.13)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0371)</b>
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**District - 18  
Kaufman**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$129,446	65.9%	\$0.0427
Automobiles	\$2,960	1.5%	\$0.0349
Light Trucks	\$109,237	55.6%	\$0.0402
Heavy Duty Trucks	\$17,250	8.8%	\$0.0755
Diesel Price Diff.	\$66,918	34.1%	\$0.0312
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$196,363</b>	<b>100.0%</b>	<b>\$0.0379</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$29,369)	6.8%	(\$0.0057)
Compressor	(\$28,593)	6.7%	(\$0.0055)
Storage Vessels	(\$60,266)	14.0%	(\$0.0116)
Dispenser	(\$24,857)	5.8%	(\$0.0048)
Dryer	(\$9,943)	2.3%	(\$0.0019)
<b>Subtotal</b>	<b>(\$153,027)</b>	<b>35.6%</b>	<b>(\$0.0296)</b>
Vehicle			
Conversion Kit	(\$34,108)	7.9%	(\$0.0066)
Tanks	(\$43,229)	10.1%	(\$0.0083)
Labor	(\$45,381)	10.6%	(\$0.0088)
OEM	(\$22,266)	5.2%	(\$0.0043)
<b>Subtotal</b>	<b>(\$144,985)</b>	<b>33.8%</b>	<b>(\$0.0280)</b>
Operating			
Station Maint.	(\$21,546)	5.0%	(\$0.0042)
Cylinder Recert.	(\$8,459)	2.0%	(\$0.0016)
Power	(\$32,472)	7.6%	(\$0.0063)
Labor - fuel time loss	(\$29,218)	6.8%	(\$0.0056)
NG Fuel Tax	(\$39,875)	9.3%	(\$0.0077)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$131,569)</b>	<b>30.6%</b>	<b>(\$0.0254)</b>
<b>Total Costs</b>	<b>(\$429,582)</b>	<b>100.0%</b>	<b>(\$0.0830)</b>
<b>Savings - Cost</b>	<b>(\$233,218)</b>	<b>N/A</b>	<b>(\$0.0450)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	16.8	9,000	\$1,950
Light Trucks	18	14.5	16,032	\$2,200	\$900
Heavy Duty Gasoline	2	7.6	12,114	\$3,300	\$900
Heavy Duty Diesel	20	9.0	13,646	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>41</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	28,859

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$603.41)

**Incremental Cost/mile** (\$0.0450)

**District - 18  
Lewisville**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$207,437	71.6%	\$0.0494
Automobiles	\$16,361	5.6%	\$0.0317
Light Trucks	\$121,016	41.8%	\$0.0413
Heavy Duty Trucks	\$70,060	24.2%	\$0.0931
Diesel Price Diff.	\$82,157	28.4%	\$0.0311
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$289,594</b>	<b>100.0%</b>	<b>\$0.0423</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$36,579)	6.7%	(\$0.0053)
Compressor	(\$32,571)	6.0%	(\$0.0048)
Storage Vessels	(\$84,114)	15.5%	(\$0.0123)
Dispenser	(\$24,857)	4.6%	(\$0.0036)
Dryer	(\$9,943)	1.8%	(\$0.0015)
<b>Subtotal</b>	<b>(\$188,063)</b>	<b>34.7%</b>	<b>(\$0.0275)</b>
<b>Vehicle</b>			
Conversion Kit	(\$41,333)	7.6%	(\$0.0060)
Tanks	(\$58,824)	10.8%	(\$0.0086)
Labor	(\$57,786)	10.7%	(\$0.0085)
OEM	(\$27,216)	5.0%	(\$0.0040)
<b>Subtotal</b>	<b>(\$185,159)</b>	<b>34.1%</b>	<b>(\$0.0271)</b>
<b>Operating</b>			
Station Maint.	(\$30,194)	5.6%	(\$0.0044)
Cylinder Recert.	(\$10,969)	2.0%	(\$0.0016)
Power	(\$42,617)	7.9%	(\$0.0062)
Labor - fuel time loss	(\$39,886)	7.4%	(\$0.0058)
NG Fuel Tax	(\$45,403)	8.4%	(\$0.0066)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$169,070)</b>	<b>31.2%</b>	<b>(\$0.0247)</b>
<b>Total Costs</b>	<b>(\$542,292)</b>	<b>100.0%</b>	<b>(\$0.0793)</b>
<b>Savings - Cost</b>	<b>(\$252,698)</b>	<b>N/A</b>	<b>(\$0.0370)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	2	18.3	27,394	\$1,950	\$900
Light Trucks	13	14.1	23,895	\$2,200	\$900
Heavy Duty Gasoline	9	6.3	8,874	\$3,300	\$900
Heavy Duty Diesel	25	9.0	13,445	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>49</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	13
Year 1: Storage Size (scf)	45,655

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$547.06)

**Incremental Cost/mile** (\$0.0370)



**District - 18  
Mckinney**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$170,275	73.3%	\$0.0653
Automobiles	\$9,469	4.1%	\$0.0820
Light Trucks	\$131,219	56.5%	\$0.0574
Heavy Duty Trucks	\$29,587	12.7%	\$0.1432
Diesel Price Diff.	\$62,128	26.7%	\$0.0460
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$232,403</b>	<b>100.0%</b>	<b>\$0.0587</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$31,623)	7.1%	(\$0.0080)
Compressor	(\$29,745)	6.7%	(\$0.0075)
Storage Vessels	(\$67,916)	15.2%	(\$0.0172)
Dispenser	(\$24,857)	5.6%	(\$0.0063)
Dryer	(\$9,943)	2.2%	(\$0.0025)
<b>Subtotal</b>	<b>(\$164,083)</b>	<b>36.8%</b>	<b>(\$0.0414)</b>
<b>Vehicle</b>			
Conversion Kit	(\$38,255)	8.6%	(\$0.0097)
Tanks	(\$47,487)	10.6%	(\$0.0120)
Labor	(\$47,961)	10.7%	(\$0.0121)
OEM	(\$11,620)	2.6%	(\$0.0029)
<b>Subtotal</b>	<b>(\$145,322)</b>	<b>32.6%</b>	<b>(\$0.0367)</b>
<b>Operating</b>			
Station Maint.	(\$24,426)	5.5%	(\$0.0062)
Cylinder Recert.	(\$11,825)	2.6%	(\$0.0030)
Power	(\$35,917)	8.0%	(\$0.0091)
Labor - fuel time loss	(\$33,970)	7.6%	(\$0.0086)
NG Fuel Tax	(\$30,738)	6.9%	(\$0.0078)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$136,876)</b>	<b>30.7%</b>	<b>(\$0.0346)</b>
<b>Total Costs</b>	<b>(\$446,282)</b>	<b>100.0%</b>	<b>(\$0.1127)</b>
<b>Savings - Cost</b>	<b>(\$213,878)</b>	<b>N/A</b>	<b>(\$0.0540)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	7.0	12,250	\$1,950	\$900
Light Trucks	18	10.1	13,470	\$2,200	\$900
Heavy Duty Gasoline	3	4.0	7,306	\$3,300	\$900
Heavy Duty Diesel	22	6.0	7,822	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>44</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	11
Year 1: Storage Size (scf)	37,900

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$515.64)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0540)</b>
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**District - 18  
North Dallas**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$264,442		88.6%	\$0.0461
Automobiles	\$34,575		11.6%	\$0.0338
Light Trucks	\$210,397		70.5%	\$0.0465
Heavy Duty Trucks	\$19,471		6.5%	\$0.1033
Diesel Price Diff.	\$33,968		11.4%	\$0.0346
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$298,410</b>		<b>100.0%</b>	<b>\$0.0444</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$33,961)		6.3%	(\$0.0051)
Compressor	(\$31,000)		5.7%	(\$0.0046)
Storage Vessels	(\$76,090)		14.0%	(\$0.0113)
Dispenser	(\$24,857)		4.6%	(\$0.0037)
Dryer	(\$9,943)		1.8%	(\$0.0015)
<b>Subtotal</b>	<b>(\$175,850)</b>		<b>32.4%</b>	<b>(\$0.0262)</b>
<b>Vehicle</b>				
Conversion Kit	(\$49,404)		9.1%	(\$0.0074)
Tanks	(\$59,205)		10.9%	(\$0.0088)
Labor	(\$65,627)		12.1%	(\$0.0098)
OEM	(\$15,908)		2.9%	(\$0.0024)
<b>Subtotal</b>	<b>(\$190,144)</b>		<b>35.1%</b>	<b>(\$0.0283)</b>
<b>Operating</b>				
Station Maint.	(\$27,026)		5.0%	(\$0.0040)
Cylinder Recert.	(\$14,913)		2.7%	(\$0.0022)
Power	(\$38,843)		7.2%	(\$0.0058)
Labor - fuel time loss	(\$42,878)		7.9%	(\$0.0064)
NG Fuel Tax	(\$52,654)		9.7%	(\$0.0078)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$176,315)</b>		<b>32.5%</b>	<b>(\$0.0262)</b>
<b>Total Costs</b>	<b>(\$542,309)</b>		<b>100.0%</b>	<b>(\$0.0807)</b>
<b>Savings - Cost</b>	<b>(\$243,899)</b>		<b>N/A</b>	<b>(\$0.0363)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
					OEM Cost Differential per vehicle
Automobiles	10	16.9	10,841	\$1,950	\$900
Light Trucks	41	12.4	11,713	\$2,200	\$900
Heavy Duty Gasoline	1	5.7	19,997	\$3,300	\$900
Heavy Duty Diesel	14	8.0	8,919	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>66</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	17
Year 1: Storage Size (scf)	58,080

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$392.01)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0363)</b>
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**District - 18  
Rockwall**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$106,190	77.2%	\$0.0466
Automobiles	\$7,099	5.2%	\$0.0268
Light Trucks	\$77,320	56.2%	\$0.0431
Heavy Duty Trucks	\$21,771	15.8%	\$0.0991
Diesel Price Diff.	\$31,322	22.8%	\$0.0346
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$137,512</b>	<b>100.0%</b>	<b>\$0.0432</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$22,919)	7.7%	(\$0.0072)
Compressor	(\$24,904)	8.4%	(\$0.0078)
Storage Vessels	(\$39,333)	13.2%	(\$0.0124)
Dispenser	(\$24,857)	8.4%	(\$0.0078)
Dryer	(\$9,943)	3.3%	(\$0.0031)
<b>Subtotal</b>	<b>(\$121,955)</b>	<b>41.0%</b>	<b>(\$0.0383)</b>
<b>Vehicle</b>			
Conversion Kit	(\$22,452)	7.5%	(\$0.0071)
Tanks	(\$31,426)	10.6%	(\$0.0099)
Labor	(\$30,470)	10.2%	(\$0.0096)
OEM	(\$8,972)	3.0%	(\$0.0028)
<b>Subtotal</b>	<b>(\$93,320)</b>	<b>31.4%</b>	<b>(\$0.0293)</b>
<b>Operating</b>			
Station Maint.	(\$13,824)	4.6%	(\$0.0043)
Cylinder Recert.	(\$7,492)	2.5%	(\$0.0024)
Power	(\$23,449)	7.9%	(\$0.0074)
Labor - fuel time loss	(\$19,035)	6.4%	(\$0.0060)
NG Fuel Tax	(\$18,346)	6.2%	(\$0.0058)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$82,147)</b>	<b>27.6%</b>	<b>(\$0.0258)</b>
<b>Total Costs</b>	<b>(\$297,422)</b>	<b>100.0%</b>	<b>(\$0.0934)</b>
<b>Savings - Cost</b>	<b>(\$159,910)</b>	<b>N/A</b>	<b>(\$0.0502)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	21.7	28,106	\$1,950	\$900
Light Trucks	7	13.5	27,203	\$2,200	\$900
Heavy Duty Gasoline	5	5.8	4,662	\$3,300	\$900
Heavy Duty Diesel	13	8.0	8,857	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>26</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	23,816

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$652.43)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0502)</b>
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**District - 18  
Waxahachie**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$146,311		82.7%	\$0.0455
Automobiles	\$6,853		3.9%	\$0.0251
Light Trucks	\$116,702		66.0%	\$0.0435
Heavy Duty Trucks	\$22,756		12.9%	\$0.0879
Diesel Price Diff.	\$30,623		17.3%	\$0.0348
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$176,934</b>		<b>100.0%</b>	<b>\$0.0432</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$25,467)		7.4%	(\$0.0062)
Compressor	(\$26,193)		7.6%	(\$0.0064)
Storage Vessels	(\$47,951)		13.9%	(\$0.0117)
Dispenser	(\$24,857)		7.2%	(\$0.0061)
Dryer	(\$9,943)		2.9%	(\$0.0024)
<b>Subtotal</b>	<b>(\$134,410)</b>		<b>38.9%</b>	<b>(\$0.0328)</b>
<b>Vehicle</b>				
Conversion Kit	(\$25,122)		7.3%	(\$0.0061)
Tanks	(\$34,168)		9.9%	(\$0.0083)
Labor	(\$33,462)		9.7%	(\$0.0082)
OEM	(\$12,915)		3.7%	(\$0.0032)
<b>Subtotal</b>	<b>(\$105,667)</b>		<b>30.6%</b>	<b>(\$0.0258)</b>
<b>Operating</b>				
Station Maint.	(\$16,648)		4.8%	(\$0.0041)
Cylinder Recert.	(\$6,901)		2.0%	(\$0.0017)
Power	(\$26,744)		7.7%	(\$0.0065)
Labor - fuel time loss	(\$22,987)		6.7%	(\$0.0056)
NG Fuel Tax	(\$32,005)		9.3%	(\$0.0078)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$105,284)</b>		<b>30.5%</b>	<b>(\$0.0257)</b>
<b>Total Costs</b>	<b>(\$345,361)</b>		<b>100.0%</b>	<b>(\$0.0843)</b>
<b>Savings - Cost</b>	<b>(\$168,427)</b>		<b>N/A</b>	<b>(\$0.0411)</b>

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	23.2	29,009	\$1,950	\$900
Light Trucks	17	13.4	16,756	\$2,200	\$900
Heavy Duty Gasoline	3	6.7	9,153	\$3,300	\$900
Heavy Duty Diesel	11	8.0	10,197	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>32</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	32,454

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$558.33)

**Incremental Cost/mile** (\$0.0411)

**District - 19  
Atlanta DO**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$247,524	100.0%	\$0.0389
Automobiles	\$52,075	21.0%	\$0.0285
Light Trucks	\$195,449	79.0%	\$0.0431
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$0	0.0%	\$0.0000
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$247,524</b>	<b>100.0%</b>	<b>\$0.0389</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$27,964)	6.6%	(\$0.0044)
Compressor	(\$27,329)	6.4%	(\$0.0043)
Storage Vessels	(\$56,892)	13.3%	(\$0.0089)
Dispenser	(\$24,857)	5.8%	(\$0.0039)
Dryer	(\$9,943)	2.3%	(\$0.0016)
<b>Subtotal</b>	<b>(\$146,984)</b>	<b>34.4%</b>	<b>(\$0.0231)</b>
Vehicle			
Conversion Kit	(\$34,851)	8.2%	(\$0.0055)
Tanks	(\$39,150)	9.2%	(\$0.0061)
Labor	(\$50,977)	11.9%	(\$0.0080)
OEM	(\$14,860)	3.5%	(\$0.0023)
<b>Subtotal</b>	<b>(\$139,838)</b>	<b>32.8%</b>	<b>(\$0.0220)</b>
Operating			
Station Maint.	(\$19,573)	4.6%	(\$0.0031)
Cylinder Recert.	(\$9,182)	2.2%	(\$0.0014)
Power	(\$30,198)	7.1%	(\$0.0047)
Labor - fuel time loss	(\$36,173)	8.5%	(\$0.0057)
NG Fuel Tax	(\$44,966)	10.5%	(\$0.0071)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$140,093)</b>	<b>32.8%</b>	<b>(\$0.0220)</b>
<b>Total Costs</b>	<b>(\$426,915)</b>	<b>100.0%</b>	<b>(\$0.0671)</b>
<b>Savings - Cost</b>	<b>(\$179,391)</b>	<b>N/A</b>	<b>(\$0.0282)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	19	20.1	10,201	\$1,950	\$900
Light Trucks	34	13.4	14,162	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	0	0.0	1	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>53</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	16
Year 1: Storage Size (scf)	54,236

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$359.05)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0282)</b>
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**District - 19  
Carthage**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$149,432	89.5%	\$0.0580
Automobiles	\$12,014	7.2%	\$0.0289
Light Trucks	\$54,309	32.5%	\$0.0422
Heavy Duty Trucks	\$83,109	49.8%	\$0.0954
Diesel Price Diff.	\$17,519	10.5%	\$0.0280
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$166,951</b>	<b>100.0%</b>	<b>\$0.0522</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$23,851)	8.0%	(\$0.0075)
Compressor	(\$25,272)	8.5%	(\$0.0079)
Storage Vessels	(\$42,761)	14.3%	(\$0.0134)
Dispenser	(\$24,857)	8.3%	(\$0.0078)
Dryer	(\$9,943)	3.3%	(\$0.0031)
<b>Subtotal</b>	<b>(\$126,683)</b>	<b>42.5%</b>	<b>(\$0.0396)</b>
<b>Vehicle</b>			
Conversion Kit	(\$18,569)	6.2%	(\$0.0058)
Tanks	(\$28,474)	9.6%	(\$0.0089)
Labor	(\$25,409)	8.5%	(\$0.0079)
OEM	(\$10,683)	3.6%	(\$0.0033)
<b>Subtotal</b>	<b>(\$83,134)</b>	<b>27.9%</b>	<b>(\$0.0260)</b>
<b>Operating</b>			
Station Maint.	(\$14,572)	4.9%	(\$0.0046)
Cylinder Recert.	(\$5,968)	2.0%	(\$0.0019)
Power	(\$24,229)	8.1%	(\$0.0076)
Labor - fuel time loss	(\$17,106)	5.7%	(\$0.0053)
NG Fuel Tax	(\$26,363)	8.8%	(\$0.0082)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$88,238)</b>	<b>29.6%</b>	<b>(\$0.0276)</b>
<b>Total Costs</b>	<b>(\$298,056)</b>	<b>100.0%</b>	<b>(\$0.0931)</b>
<b>Savings - Cost</b>	<b>(\$131,105)</b>	<b>N/A</b>	<b>(\$0.0410)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	20.3	22,083	\$1,950	\$900
Light Trucks	12	13.6	11,375	\$2,200	\$900
Heavy Duty Gasoline	5	6.1	18,488	\$3,300	\$900
Heavy Duty Diesel	6	10.0	13,273	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>25</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	33,253

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$556.30)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0410)</b>
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**District - 19  
Daingerfield**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$77,498		78.9%	\$0.0799
Automobiles	\$8,982		9.1%	\$0.0405
Light Trucks	\$24,735		25.2%	\$0.0435
Heavy Duty Trucks	\$43,781		44.6%	\$0.2436
Diesel Price Diff.	\$20,763		21.1%	\$0.0254
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$98,261</b>		<b>100.0%</b>	<b>\$0.0550</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$19,361)		8.8%	(\$0.0108)
Compressor	(\$22,962)		10.4%	(\$0.0128)
Storage Vessels	(\$27,595)		12.5%	(\$0.0154)
Dispenser	(\$24,857)		11.3%	(\$0.0139)
Dryer	(\$9,943)		4.5%	(\$0.0056)
<b>Subtotal</b>	<b>(\$104,717)</b>		<b>47.5%</b>	<b>(\$0.0586)</b>
<b>Vehicle</b>				
Conversion Kit	(\$13,895)		6.3%	(\$0.0078)
Tanks	(\$18,211)		8.3%	(\$0.0102)
Labor	(\$18,406)		8.3%	(\$0.0103)
OEM	(\$6,964)		3.2%	(\$0.0039)
<b>Subtotal</b>	<b>(\$57,476)</b>		<b>26.1%</b>	<b>(\$0.0322)</b>
<b>Operating</b>				
Station Maint.	(\$9,531)		4.3%	(\$0.0053)
Cylinder Recert.	(\$3,780)		1.7%	(\$0.0021)
Power	(\$18,376)		8.3%	(\$0.0103)
Labor - fuel time loss	(\$11,808)		5.4%	(\$0.0066)
NG Fuel Tax	(\$14,771)		6.7%	(\$0.0083)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$58,266)</b>		<b>26.4%</b>	<b>(\$0.0326)</b>
<b>Total Costs</b>	<b>(\$220,459)</b>		<b>100.0%</b>	<b>(\$0.1233)</b>
<b>Savings - Cost</b>	<b>(\$122,198)</b>		<b>N/A</b>	<b>(\$0.0684)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	14.3	23,499	\$1,950	\$900
Light Trucks	4	13.4	15,082	\$2,200	\$900
Heavy Duty Gasoline	2	2.4	9,533	\$3,300	\$900
Heavy Duty Diesel	9	11.0	11,561	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	17,341

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$810.17)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0684)</b>
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**District - 19  
Gilmer**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$150,419	84.9%	\$0.0696
Automobiles	\$7,267	4.1%	\$0.0319
Light Trucks	\$50,459	28.5%	\$0.0432
Heavy Duty Trucks	\$92,694	52.3%	\$0.1213
Diesel Price Diff.	\$26,673	15.1%	\$0.0406
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$177,092</b>	<b>100.0%</b>	<b>\$0.0629</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$25,279)	8.5%	(\$0.0090)
Compressor	(\$26,088)	8.7%	(\$0.0093)
Storage Vessels	(\$47,381)	15.9%	(\$0.0168)
Dispenser	(\$24,857)	8.3%	(\$0.0088)
Dryer	(\$9,943)	3.3%	(\$0.0035)
<b>Subtotal</b>	<b>(\$133,547)</b>	<b>44.8%</b>	<b>(\$0.0474)</b>
<b>Vehicle</b>			
Conversion Kit	(\$15,802)	5.3%	(\$0.0056)
Tanks	(\$27,516)	9.2%	(\$0.0098)
Labor	(\$21,485)	7.2%	(\$0.0076)
OEM	(\$9,580)	3.2%	(\$0.0034)
<b>Subtotal</b>	<b>(\$74,383)</b>	<b>24.9%</b>	<b>(\$0.0264)</b>
<b>Operating</b>			
Station Maint.	(\$16,432)	5.5%	(\$0.0058)
Cylinder Recert.	(\$5,953)	2.0%	(\$0.0021)
Power	(\$26,470)	8.9%	(\$0.0094)
Labor - fuel time loss	(\$18,424)	6.2%	(\$0.0065)
NG Fuel Tax	(\$23,164)	7.8%	(\$0.0082)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$90,443)</b>	<b>30.3%</b>	<b>(\$0.0321)</b>
<b>Total Costs</b>	<b>(\$298,373)</b>	<b>100.0%</b>	<b>(\$0.1059)</b>
<b>Savings - Cost</b>	<b>(\$121,281)</b>	<b>N/A</b>	<b>(\$0.0430)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	2	18.0	12,067	\$1,950	\$900
Light Trucks	9	13.4	13,771	\$2,200	\$900
Heavy Duty Gasoline	7	4.7	11,576	\$3,300	\$900
Heavy Duty Diesel	4	7.0	20,932	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	10
Year 1: Storage Size (scf)	33,828

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$584.79)

**Incremental Cost/mile** (\$0.0430)



**District - 19  
Jefferson**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$97,191	84.6%	\$0.0742
Automobiles	\$7,466	6.5%	\$0.0281
Light Trucks	\$27,658	24.1%	\$0.0497
Heavy Duty Trucks	\$62,067	54.1%	\$0.1273
Diesel Price Diff.	\$17,637	15.4%	\$0.0398
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$114,828</b>	<b>100.0%</b>	<b>\$0.0655</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,396)	9.1%	(\$0.0116)
Compressor	(\$23,515)	10.4%	(\$0.0134)
Storage Vessels	(\$31,100)	13.8%	(\$0.0177)
Dispenser	(\$24,857)	11.0%	(\$0.0142)
Dryer	(\$9,943)	4.4%	(\$0.0057)
<b>Subtotal</b>	<b>(\$109,811)</b>	<b>48.8%</b>	<b>(\$0.0627)</b>
Vehicle			
Conversion Kit	(\$11,860)	5.3%	(\$0.0068)
Tanks	(\$19,695)	8.7%	(\$0.0112)
Labor	(\$15,945)	7.1%	(\$0.0091)
OEM	(\$4,786)	2.1%	(\$0.0027)
<b>Subtotal</b>	<b>(\$52,286)</b>	<b>23.2%</b>	<b>(\$0.0298)</b>
Operating			
Station Maint.	(\$10,831)	4.8%	(\$0.0062)
Cylinder Recert.	(\$4,486)	2.0%	(\$0.0026)
Power	(\$19,913)	8.8%	(\$0.0114)
Labor - fuel time loss	(\$12,448)	5.5%	(\$0.0071)
NG Fuel Tax	(\$15,370)	6.8%	(\$0.0088)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$63,049)</b>	<b>28.0%</b>	<b>(\$0.0360)</b>
<b>Total Costs</b>	<b>(\$225,146)</b>	<b>100.0%</b>	<b>(\$0.1285)</b>
<b>Savings - Cost</b>	<b>(\$110,318)</b>	<b>N/A</b>	<b>(\$0.0630)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	20.7	28,194	\$1,950	\$900
Light Trucks	4	11.6	14,747	\$2,200	\$900
Heavy Duty Gasoline	5	4.5	10,341	\$3,300	\$900
Heavy Duty Diesel	5	7.0	11,278	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>15</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	22,043

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$780.16)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0630)</b>
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**District - 19  
Linden**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$258,564	81.9%	\$0.0769
Automobiles	\$8,594	2.7%	\$0.0307
Light Trucks	\$75,128	23.8%	\$0.0440
Heavy Duty Trucks	\$174,842	55.4%	\$0.1271
Diesel Price Diff.	\$57,214	18.1%	\$0.0351
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$315,778</b>	<b>100.0%</b>	<b>\$0.0633</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$36,534)	8.0%	(\$0.0073)
Compressor	(\$32,234)	7.1%	(\$0.0065)
Storage Vessels	(\$84,577)	18.5%	(\$0.0169)
Dispenser	(\$24,857)	5.5%	(\$0.0050)
Dryer	(\$9,943)	2.2%	(\$0.0020)
<b>Subtotal</b>	<b>(\$188,145)</b>	<b>41.3%</b>	<b>(\$0.0377)</b>
Vehicle			
Conversion Kit	(\$25,771)	5.7%	(\$0.0052)
Tanks	(\$39,255)	8.6%	(\$0.0079)
Labor	(\$36,165)	7.9%	(\$0.0072)
OEM	(\$20,542)	4.5%	(\$0.0041)
<b>Subtotal</b>	<b>(\$121,733)</b>	<b>26.7%</b>	<b>(\$0.0244)</b>
Operating			
Station Maint.	(\$29,453)	6.5%	(\$0.0059)
Cylinder Recert.	(\$7,288)	1.6%	(\$0.0015)
Power	(\$41,696)	9.1%	(\$0.0084)
Labor - fuel time loss	(\$31,263)	6.9%	(\$0.0063)
NG Fuel Tax	(\$36,476)	8.0%	(\$0.0073)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$146,176)</b>	<b>32.1%</b>	<b>(\$0.0293)</b>
<b>Total Costs</b>	<b>(\$456,054)</b>	<b>100.0%</b>	<b>(\$0.0914)</b>
<b>Savings - Cost</b>	<b>(\$140,275)</b>	<b>N/A</b>	<b>(\$0.0281)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	1	18.9	29,657	\$1,950
Light Trucks	10	13.3	18,092	\$2,200	\$900
Heavy Duty Gasoline	7	4.6	20,848	\$3,300	\$900
Heavy Duty Diesel	14	8.0	14,815	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>32</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	16
Year 1: Storage Size (scf)	56,518

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$465.01)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0281)</b>
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**District - 19  
Marshall**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$194,749	82.1%	\$0.0658
Automobiles	\$8,068	3.4%	\$0.0341
Light Trucks	\$92,193	38.8%	\$0.0470
Heavy Duty Trucks	\$94,488	39.8%	\$0.1238
Diesel Price Diff.	\$42,600	17.9%	\$0.0356
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$237,348</b>	<b>100.0%</b>	<b>\$0.0571</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$30,365)	8.1%	(\$0.0073)
Compressor	(\$28,780)	7.6%	(\$0.0069)
Storage Vessels	(\$64,253)	17.0%	(\$0.0155)
Dispenser	(\$24,857)	6.6%	(\$0.0060)
Dryer	(\$9,943)	2.6%	(\$0.0024)
<b>Subtotal</b>	<b>(\$158,197)</b>	<b>41.9%</b>	<b>(\$0.0381)</b>
Vehicle			
Conversion Kit	(\$21,252)	5.6%	(\$0.0051)
Tanks	(\$33,403)	8.9%	(\$0.0080)
Labor	(\$29,162)	7.7%	(\$0.0070)
OEM	(\$16,243)	4.3%	(\$0.0039)
<b>Subtotal</b>	<b>(\$100,060)</b>	<b>26.5%</b>	<b>(\$0.0241)</b>
Operating			
Station Maint.	(\$22,442)	6.0%	(\$0.0054)
Cylinder Recert.	(\$6,726)	1.8%	(\$0.0016)
Power	(\$33,587)	8.9%	(\$0.0081)
Labor - fuel time loss	(\$26,834)	7.1%	(\$0.0065)
NG Fuel Tax	(\$29,295)	7.8%	(\$0.0071)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$118,883)</b>	<b>31.5%</b>	<b>(\$0.0286)</b>
<b>Total Costs</b>	<b>(\$377,140)</b>	<b>100.0%</b>	<b>(\$0.0908)</b>
<b>Savings - Cost</b>	<b>(\$139,791)</b>	<b>N/A</b>	<b>(\$0.0336)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	16.9	12,562	\$1,950	\$900
Light Trucks	14	12.3	14,850	\$2,200	\$900
Heavy Duty Gasoline	6	4.7	13,492	\$3,300	\$900
Heavy Duty Diesel	7	8.0	21,733	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>29</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	12
Year 1: Storage Size (scf)	43,358

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$511.34)

**Incremental Cost/mile** (\$0.0336)

**District - 19  
Mt. Pleasant**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$147,954		88.0%	\$0.0514
Automobiles	\$7,699		4.6%	\$0.0311
Light Trucks	\$74,043		44.0%	\$0.0389
Heavy Duty Trucks	\$66,212		39.4%	\$0.0912
Diesel Price Diff.	\$20,258		12.0%	\$0.0351
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$168,212</b>		<b>100.0%</b>	<b>\$0.0487</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$24,230)		7.7%	(\$0.0070)
Compressor	(\$25,506)		8.1%	(\$0.0074)
Storage Vessels	(\$43,967)		14.0%	(\$0.0127)
Dispenser	(\$24,857)		7.9%	(\$0.0072)
Dryer	(\$9,943)		3.2%	(\$0.0029)
<b>Subtotal</b>	<b>(\$128,503)</b>		<b>40.9%</b>	<b>(\$0.0372)</b>
<b>Vehicle</b>				
Conversion Kit	(\$20,860)		6.6%	(\$0.0060)
Tanks	(\$33,595)		10.7%	(\$0.0097)
Labor	(\$27,171)		8.7%	(\$0.0079)
OEM	(\$10,452)		3.3%	(\$0.0030)
<b>Subtotal</b>	<b>(\$92,077)</b>		<b>29.3%</b>	<b>(\$0.0266)</b>
<b>Operating</b>				
Station Maint.	(\$15,232)		4.9%	(\$0.0044)
Cylinder Recert.	(\$7,440)		2.4%	(\$0.0022)
Power	(\$25,073)		8.0%	(\$0.0073)
Labor - fuel time loss	(\$18,559)		5.9%	(\$0.0054)
NG Fuel Tax	(\$27,135)		8.6%	(\$0.0079)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$93,440)</b>		<b>29.8%</b>	<b>(\$0.0270)</b>
<b>Total Costs</b>	<b>(\$314,019)</b>		<b>100.0%</b>	<b>(\$0.0908)</b>
<b>Savings - Cost</b>	<b>(\$145,808)</b>		<b>N/A</b>	<b>(\$0.0422)</b>

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	3	18.8	8,767	\$1,950	\$900
Light Trucks	14	14.9	14,440	\$2,200	\$900
Heavy Duty Gasoline	7	6.3	11,004	\$3,300	\$900
Heavy Duty Diesel	5	8.0	14,688	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>29</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	33,242

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$533.35)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0422)</b>
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**District - 19  
New Boston**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$121,727	90.2%	\$0.0769
Automobiles	\$8,856	6.6%	\$0.0289
Light Trucks	\$16,130	12.0%	\$0.0345
Heavy Duty Trucks	\$96,741	71.7%	\$0.1196
Diesel Price Diff.	\$13,197	9.8%	\$0.0218
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$134,924</b>	<b>100.0%</b>	<b>\$0.0617</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$21,436)	8.9%	(\$0.0098)
Compressor	(\$24,025)	9.9%	(\$0.0110)
Storage Vessels	(\$34,688)	14.3%	(\$0.0159)
Dispenser	(\$24,857)	10.3%	(\$0.0114)
Dryer	(\$9,943)	4.1%	(\$0.0045)
<b>Subtotal</b>	<b>(\$114,949)</b>	<b>47.5%</b>	<b>(\$0.0525)</b>
<b>Vehicle</b>			
Conversion Kit	(\$11,896)	4.9%	(\$0.0054)
Tanks	(\$22,566)	9.3%	(\$0.0103)
Labor	(\$16,770)	6.9%	(\$0.0077)
OEM	(\$7,751)	3.2%	(\$0.0035)
<b>Subtotal</b>	<b>(\$58,983)</b>	<b>24.4%</b>	<b>(\$0.0270)</b>
<b>Operating</b>			
Station Maint.	(\$11,908)	4.9%	(\$0.0054)
Cylinder Recert.	(\$4,877)	2.0%	(\$0.0022)
Power	(\$21,114)	8.7%	(\$0.0097)
Labor - fuel time loss	(\$12,017)	5.0%	(\$0.0055)
NG Fuel Tax	(\$18,356)	7.6%	(\$0.0084)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$68,272)</b>	<b>28.2%</b>	<b>(\$0.0312)</b>
<b>Total Costs</b>	<b>(\$242,203)</b>	<b>100.0%</b>	<b>(\$0.1107)</b>
<b>Savings - Cost</b>	<b>(\$107,279)</b>	<b>N/A</b>	<b>(\$0.0490)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	20.1	32,522	\$1,950	\$900
Light Trucks	4	16.7	12,408	\$2,200	\$900
Heavy Duty Gasoline	7	4.8	12,260	\$3,300	\$900
Heavy Duty Diesel	4	13.0	19,234	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	27,524

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$711.25)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0490)</b>
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**District - 19  
Texarkana**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$126,203		86.4%	\$0.0511
Automobiles	\$9,955		6.8%	\$0.0317
Light Trucks	\$69,121		47.3%	\$0.0413
Heavy Duty Trucks	\$47,127		32.3%	\$0.0982
Diesel Price Diff.	\$19,889		13.6%	\$0.0349
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$146,093</b>		<b>100.0%</b>	<b>\$0.0481</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$22,648)		7.4%	(\$0.0075)
Compressor	(\$24,686)		8.1%	(\$0.0081)
Storage Vessels	(\$38,647)		12.6%	(\$0.0127)
Dispenser	(\$24,857)		8.1%	(\$0.0082)
Dryer	(\$9,943)		3.2%	(\$0.0033)
<b>Subtotal</b>	<b>(\$120,781)</b>		<b>39.4%</b>	<b>(\$0.0397)</b>
<b>Vehicle</b>				
Conversion Kit	(\$24,347)		7.9%	(\$0.0080)
Tanks	(\$36,124)		11.8%	(\$0.0119)
Labor	(\$27,441)		9.0%	(\$0.0090)
OEM	(\$11,119)		3.6%	(\$0.0037)
<b>Subtotal</b>	<b>(\$99,030)</b>		<b>32.3%</b>	<b>(\$0.0326)</b>
<b>Operating</b>				
Station Maint.	(\$13,350)		4.4%	(\$0.0044)
Cylinder Recert.	(\$7,656)		2.5%	(\$0.0025)
Power	(\$22,839)		7.5%	(\$0.0075)
Labor - fuel time loss	(\$17,326)		5.7%	(\$0.0057)
NG Fuel Tax	(\$25,515)		8.3%	(\$0.0084)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$86,686)</b>		<b>28.3%</b>	<b>(\$0.0285)</b>
<b>Total Costs</b>	<b>(\$306,498)</b>		<b>100.0%</b>	<b>(\$0.1009)</b>
<b>Savings - Cost</b>	<b>(\$160,405)</b>		<b>N/A</b>	<b>(\$0.0528)</b>

<b>VEHICLE DATA</b>					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	3	18.1	11,113	\$1,950	\$900
Light Trucks	20	14.1	8,886	\$2,200	\$900
Heavy Duty Gasoline	5	5.8	10,178	\$3,300	\$900
Heavy Duty Diesel	6	8.0	12,081	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>34</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	28,285

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$500.46)

**Incremental Cost/mile** (\$0.0528)

**District - 20  
Anahuac**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$114,996		87.1%	\$0.0676
Automobiles	\$8,583		6.5%	\$0.0322
Light Trucks	\$32,676		24.7%	\$0.0526
Heavy Duty Trucks	\$73,738		55.8%	\$0.0906
Diesel Price Diff.	\$17,062		12.9%	\$0.0310
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$132,059</b>		<b>100.0%</b>	<b>\$0.0587</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$21,450)		8.8%	(\$0.0095)
Compressor	(\$23,984)		9.9%	(\$0.0107)
Storage Vessels	(\$34,733)		14.3%	(\$0.0154)
Dispenser	(\$24,857)		10.2%	(\$0.0110)
Dryer	(\$9,943)		4.1%	(\$0.0044)
<b>Subtotal</b>	<b>(\$114,966)</b>		<b>47.3%</b>	<b>(\$0.0511)</b>
<b>Vehicle</b>				
Conversion Kit	(\$12,728)		5.2%	(\$0.0057)
Tanks	(\$21,924)		9.0%	(\$0.0097)
Labor	(\$17,691)		7.3%	(\$0.0079)
OEM	(\$7,000)		2.9%	(\$0.0031)
<b>Subtotal</b>	<b>(\$59,342)</b>		<b>24.4%</b>	<b>(\$0.0264)</b>
<b>Operating</b>				
Station Maint.	(\$11,903)		4.9%	(\$0.0053)
Cylinder Recert.	(\$4,613)		1.9%	(\$0.0020)
Power	(\$21,190)		8.7%	(\$0.0094)
Labor - fuel time loss	(\$13,279)		5.5%	(\$0.0059)
NG Fuel Tax	(\$17,539)		7.2%	(\$0.0078)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$68,524)</b>		<b>28.2%</b>	<b>(\$0.0304)</b>
<b>Total Costs</b>	<b>(\$242,832)</b>		<b>100.0%</b>	<b>(\$0.1079)</b>
<b>Savings - Cost</b>	<b>(\$110,773)</b>		<b>N/A</b>	<b>(\$0.0492)</b>

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	18.0	28,240	\$1,950	\$900
Light Trucks	3	11.1	21,957	\$2,200	\$900
Heavy Duty Gasoline	6	6.4	14,393	\$3,300	\$900
Heavy Duty Diesel	6	9.0	11,660	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	25,779

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$734.42)

**Incremental Cost/mile** (\$0.0492)

**District - 20  
Beaumont**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$159,124	76.9%	\$0.0606
Automobiles	\$8,298	4.0%	\$0.0281
Light Trucks	\$84,359	40.7%	\$0.0490
Heavy Duty Trucks	\$66,467	32.1%	\$0.1090
Diesel Price Diff.	\$47,898	23.1%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$207,022</b>	<b>100.0%</b>	<b>\$0.0497</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$28,782)	7.1%	(\$0.0069)
Compressor	(\$28,070)	6.9%	(\$0.0067)
Storage Vessels	(\$58,738)	14.4%	(\$0.0141)
Dispenser	(\$24,857)	6.1%	(\$0.0060)
Dryer	(\$9,943)	2.4%	(\$0.0024)
<b>Subtotal</b>	<b>(\$150,388)</b>	<b>36.9%</b>	<b>(\$0.0361)</b>
<b>Vehicle</b>			
Conversion Kit	(\$30,928)	7.6%	(\$0.0074)
Tanks	(\$47,313)	11.6%	(\$0.0113)
Labor	(\$39,584)	9.7%	(\$0.0095)
OEM	(\$15,232)	3.7%	(\$0.0037)
<b>Subtotal</b>	<b>(\$133,057)</b>	<b>32.7%</b>	<b>(\$0.0319)</b>
<b>Operating</b>			
Station Maint.	(\$20,666)	5.1%	(\$0.0050)
Cylinder Recert.	(\$9,970)	2.4%	(\$0.0024)
Power	(\$31,462)	7.7%	(\$0.0075)
Labor - fuel time loss	(\$25,889)	6.4%	(\$0.0062)
NG Fuel Tax	(\$35,836)	8.8%	(\$0.0086)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$123,824)</b>	<b>30.4%</b>	<b>(\$0.0297)</b>
<b>Total Costs</b>	<b>(\$407,270)</b>	<b>100.0%</b>	<b>(\$0.0977)</b>
<b>Savings - Cost</b>	<b>(\$200,248)</b>	<b>N/A</b>	<b>(\$0.0480)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	20.7	31,321	\$1,950	\$900
Light Trucks	12	11.8	15,218	\$2,200	\$900
Heavy Duty Gasoline	9	5.3	7,190	\$3,300	\$900
Heavy Duty Diesel	16	9.0	12,274	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>38</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	10
Year 1: Storage Size (scf)	35,395

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$559.00)

**Incremental Cost/mile** (\$0.0480)



**District - 20  
Beaumont DO**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$264,733	93.2%	\$0.0378
Automobiles	\$41,441	14.6%	\$0.0258
Light Trucks	\$183,630	64.6%	\$0.0359
Heavy Duty Trucks	\$39,663	14.0%	\$0.1361
Diesel Price Diff.	\$19,378	6.8%	\$0.0477
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$284,111</b>	<b>100.0%</b>	<b>\$0.0383</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$31,761)	6.4%	(\$0.0043)
Compressor	(\$29,446)	5.9%	(\$0.0040)
Storage Vessels	(\$69,290)	13.9%	(\$0.0093)
Dispenser	(\$24,857)	5.0%	(\$0.0034)
Dryer	(\$9,943)	2.0%	(\$0.0013)
<b>Subtotal</b>	<b>(\$165,297)</b>	<b>33.1%</b>	<b>(\$0.0223)</b>
Vehicle			
Conversion Kit	(\$39,853)	8.0%	(\$0.0054)
Tanks	(\$55,658)	11.1%	(\$0.0075)
Labor	(\$55,528)	11.1%	(\$0.0075)
OEM	(\$21,473)	4.3%	(\$0.0029)
<b>Subtotal</b>	<b>(\$172,512)</b>	<b>34.5%</b>	<b>(\$0.0233)</b>
Operating			
Station Maint.	(\$24,116)	4.8%	(\$0.0033)
Cylinder Recert.	(\$12,413)	2.5%	(\$0.0017)
Power	(\$35,534)	7.1%	(\$0.0048)
Labor - fuel time loss	(\$37,995)	7.6%	(\$0.0051)
NG Fuel Tax	(\$51,712)	10.4%	(\$0.0070)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$161,771)</b>	<b>32.4%</b>	<b>(\$0.0218)</b>
<b>Total Costs</b>	<b>(\$499,579)</b>	<b>100.0%</b>	<b>(\$0.0674)</b>
<b>Savings - Cost</b>	<b>(\$215,468)</b>	<b>N/A</b>	<b>(\$0.0291)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	12	22.3	14,184	\$1,950	\$900
Light Trucks	40	16.1	13,553	\$2,200	\$900
Heavy Duty Gasoline	6	4.2	5,151	\$3,300	\$900
Heavy Duty Diesel	2	6.0	25,854	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>60</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	17
Year 1: Storage Size (scf)	58,006

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$380.95)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0291)</b>
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**District - 20  
Cleveland**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$31,867	57.7%	\$0.0446
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$31,867	57.7%	\$0.0446
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$23,388	42.3%	\$0.0279
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$55,256</b>	<b>100.0%</b>	<b>\$0.0356</b>
<b>COSTS</b>			
<b>Infrastructure</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,598)	8.9%	(\$0.0107)
Compressor	(\$21,600)	11.5%	(\$0.0139)
Storage Vessels	(\$18,195)	9.7%	(\$0.0117)
Dispenser	(\$24,857)	13.3%	(\$0.0160)
Dryer	(\$9,943)	5.3%	(\$0.0064)
<b>Subtotal</b>	<b>(\$91,193)</b>	<b>48.6%</b>	<b>(\$0.0588)</b>
<b>Vehicle</b>			
Conversion Kit	(\$12,635)	6.7%	(\$0.0081)
Tanks	(\$14,661)	7.8%	(\$0.0094)
Labor	(\$16,478)	8.8%	(\$0.0106)
OEM	(\$6,004)	3.2%	(\$0.0039)
<b>Subtotal</b>	<b>(\$49,778)</b>	<b>26.5%</b>	<b>(\$0.0321)</b>
<b>Operating</b>			
Station Maint.	(\$6,522)	3.5%	(\$0.0042)
Cylinder Recert.	(\$3,171)	1.7%	(\$0.0020)
Power	(\$14,883)	7.9%	(\$0.0096)
Labor - fuel time loss	(\$9,022)	4.8%	(\$0.0058)
NG Fuel Tax	(\$12,961)	6.9%	(\$0.0084)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$46,559)</b>	<b>24.8%</b>	<b>(\$0.0300)</b>
<b>Total Costs</b>	<b>(\$187,529)</b>	<b>100.0%</b>	<b>(\$0.1208)</b>
<b>Savings - Cost</b>	<b>(\$132,274)</b>	<b>N/A</b>	<b>(\$0.0852)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	5	13.0	15,172	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	9	10.0	11,839	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,197

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,002.25)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0852)</b>
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**District - 20  
Jasper**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$114,656		86.4%	\$0.0483
Automobiles	\$11,347		8.5%	\$0.0263
Light Trucks	\$67,690		51.0%	\$0.0426
Heavy Duty Trucks	\$35,620		26.8%	\$0.1014
Diesel Price Diff.	\$18,076		13.6%	\$0.0397
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$132,733</b>		<b>100.0%</b>	<b>\$0.0469</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$21,620)		8.0%	(\$0.0076)
Compressor	(\$24,126)		8.9%	(\$0.0085)
Storage Vessels	(\$35,234)		13.1%	(\$0.0125)
Dispenser	(\$24,857)		9.2%	(\$0.0088)
Dryer	(\$9,943)		3.7%	(\$0.0035)
<b>Subtotal</b>	<b>(\$115,779)</b>		<b>42.9%</b>	<b>(\$0.0409)</b>
<b>Vehicle</b>				
Conversion Kit	(\$18,148)		6.7%	(\$0.0064)
Tanks	(\$25,374)		9.4%	(\$0.0090)
Labor	(\$25,233)		9.4%	(\$0.0089)
OEM	(\$8,111)		3.0%	(\$0.0029)
<b>Subtotal</b>	<b>(\$76,866)</b>		<b>28.5%</b>	<b>(\$0.0272)</b>
<b>Operating</b>				
Station Maint.	(\$12,217)		4.5%	(\$0.0043)
Cylinder Recert.	(\$5,941)		2.2%	(\$0.0021)
Power	(\$21,556)		8.0%	(\$0.0076)
Labor - fuel time loss	(\$16,719)		6.2%	(\$0.0059)
NG Fuel Tax	(\$20,611)		7.6%	(\$0.0073)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$77,044)</b>		<b>28.6%</b>	<b>(\$0.0272)</b>
<b>Total Costs</b>	<b>(\$269,689)</b>		<b>100.0%</b>	<b>(\$0.0953)</b>
<b>Savings - Cost</b>	<b>(\$136,956)</b>		<b>N/A</b>	<b>(\$0.0484)</b>

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	2	22.1	22,907	\$1,950	\$900
Light Trucks	13	13.6	12,972	\$2,200	\$900
Heavy Duty Gasoline	3	5.7	12,420	\$3,300	\$900
Heavy Duty Diesel	6	7.0	9,672	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>24</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	25,776

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$605.34)

**Incremental Cost/mile** (\$0.0484)

**District - 20  
Kountze**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$75,162	73.0%	\$0.0574
Automobiles	\$7,159	7.0%	\$0.0306
Light Trucks	\$41,495	40.3%	\$0.0495
Heavy Duty Trucks	\$26,507	25.8%	\$0.1118
Diesel Price Diff.	\$27,735	27.0%	\$0.0311
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$102,897</b>	<b>100.0%</b>	<b>\$0.0468</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,222)	8.4%	(\$0.0092)
Compressor	(\$23,466)	9.7%	(\$0.0107)
Storage Vessels	(\$30,346)	12.6%	(\$0.0138)
Dispenser	(\$24,857)	10.3%	(\$0.0113)
Dryer	(\$9,943)	4.1%	(\$0.0045)
<b>Subtotal</b>	<b>(\$108,833)</b>	<b>45.1%</b>	<b>(\$0.0494)</b>
<b>Vehicle</b>			
Conversion Kit	(\$15,815)	6.5%	(\$0.0072)
Tanks	(\$22,011)	9.1%	(\$0.0100)
Labor	(\$20,654)	8.6%	(\$0.0094)
OEM	(\$9,117)	3.8%	(\$0.0041)
<b>Subtotal</b>	<b>(\$67,596)</b>	<b>28.0%</b>	<b>(\$0.0307)</b>
<b>Operating</b>			
Station Maint.	(\$10,641)	4.4%	(\$0.0048)
Cylinder Recert.	(\$4,311)	1.8%	(\$0.0020)
Power	(\$19,711)	8.2%	(\$0.0090)
Labor - fuel time loss	(\$14,217)	5.9%	(\$0.0065)
NG Fuel Tax	(\$16,241)	6.7%	(\$0.0074)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$65,122)</b>	<b>27.0%</b>	<b>(\$0.0296)</b>
<b>Total Costs</b>	<b>(\$241,552)</b>	<b>100.0%</b>	<b>(\$0.1097)</b>
<b>Savings - Cost</b>	<b>(\$138,655)</b>	<b>N/A</b>	<b>(\$0.0630)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	19.0	24,813	\$1,950	\$900
Light Trucks	6	11.7	14,826	\$2,200	\$900
Heavy Duty Gasoline	3	5.2	8,383	\$3,300	\$900
Heavy Duty Diesel	9	9.0	12,608	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>19</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	16,915

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$774.13)

**Incremental Cost/mile** (\$0.0630)

**District - 20  
Liberty**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$88,584	80.3%	\$0.0420
Automobiles	\$15,051	13.7%	\$0.0377
Light Trucks	\$65,547	59.4%	\$0.0398
Heavy Duty Trucks	\$7,985	7.2%	\$0.1245
Diesel Price Diff.	\$21,677	19.7%	\$0.0311
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$110,260</b>	<b>100.0%</b>	<b>\$0.0393</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,329)	7.7%	(\$0.0072)
Compressor	(\$23,544)	8.9%	(\$0.0084)
Storage Vessels	(\$30,763)	11.6%	(\$0.0110)
Dispenser	(\$24,857)	9.4%	(\$0.0089)
Dryer	(\$9,943)	3.7%	(\$0.0035)
<b>Subtotal</b>	<b>(\$109,436)</b>	<b>41.2%</b>	<b>(\$0.0390)</b>
Vehicle			
Conversion Kit	(\$19,812)	7.5%	(\$0.0071)
Tanks	(\$26,303)	9.9%	(\$0.0094)
Labor	(\$25,806)	9.7%	(\$0.0092)
OEM	(\$9,037)	3.4%	(\$0.0032)
<b>Subtotal</b>	<b>(\$80,957)</b>	<b>30.5%</b>	<b>(\$0.0288)</b>
Operating			
Station Maint.	(\$10,776)	4.1%	(\$0.0038)
Cylinder Recert.	(\$6,219)	2.3%	(\$0.0022)
Power	(\$19,808)	7.5%	(\$0.0071)
Labor - fuel time loss	(\$16,847)	6.3%	(\$0.0060)
NG Fuel Tax	(\$21,575)	8.1%	(\$0.0077)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$75,225)</b>	<b>28.3%</b>	<b>(\$0.0268)</b>
<b>Total Costs</b>	<b>(\$265,617)</b>	<b>100.0%</b>	<b>(\$0.0946)</b>
<b>Savings - Cost</b>	<b>(\$155,357)</b>	<b>N/A</b>	<b>(\$0.0553)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	15.5	21,179	\$1,950	\$900
Light Trucks	15	14.4	11,646	\$2,200	\$900
Heavy Duty Gasoline	2	4.5	3,403	\$3,300	\$900
Heavy Duty Diesel	7	9.0	12,669	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>26</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	20,009

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$633.85)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0553)</b>
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**District - 20  
Newton**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$68,991		70.7%	\$0.0619
Automobiles	\$9,705		9.9%	\$0.0311
Light Trucks	\$18,879		19.3%	\$0.0448
Heavy Duty Trucks	\$40,407		41.4%	\$0.1057
Diesel Price Diff.	\$28,657		29.3%	\$0.0317
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$97,648</b>		<b>100.0%</b>	<b>\$0.0483</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$19,861)		9.3%	(\$0.0098)
Compressor	(\$23,242)		10.9%	(\$0.0115)
Storage Vessels	(\$29,166)		13.7%	(\$0.0144)
Dispenser	(\$24,857)		11.7%	(\$0.0123)
Dryer	(\$9,943)		4.7%	(\$0.0049)
<b>Subtotal</b>	<b>(\$107,069)</b>		<b>50.3%</b>	<b>(\$0.0530)</b>
<b>Vehicle</b>				
Conversion Kit	(\$9,475)		4.5%	(\$0.0047)
Tanks	(\$14,795)		7.0%	(\$0.0073)
Labor	(\$13,977)		6.6%	(\$0.0069)
OEM	(\$9,218)		4.3%	(\$0.0046)
<b>Subtotal</b>	<b>(\$47,466)</b>		<b>22.3%</b>	<b>(\$0.0235)</b>
<b>Operating</b>				
Station Maint.	(\$10,200)		4.8%	(\$0.0051)
Cylinder Recert.	(\$2,757)		1.3%	(\$0.0014)
Power	(\$19,236)		9.0%	(\$0.0095)
Labor - fuel time loss	(\$12,945)		6.1%	(\$0.0064)
NG Fuel Tax	(\$13,160)		6.2%	(\$0.0065)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$58,297)</b>		<b>27.4%</b>	<b>(\$0.0289)</b>
<b>Total Costs</b>	<b>(\$212,832)</b>		<b>100.0%</b>	<b>(\$0.1054)</b>
<b>Savings - Cost</b>	<b>(\$115,185)</b>		<b>N/A</b>	<b>(\$0.0570)</b>

<b>VEHICLE DATA</b>					
	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	18.7	33,084	\$1,950	\$900
Light Trucks	3	12.9	14,891	\$2,200	\$900
Heavy Duty Gasoline	3	5.5	13,521	\$3,300	\$900
Heavy Duty Diesel	5	9.0	23,026	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
<b>Natural Gas Price Equivalents:</b>	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	15,597

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,018.23)

**Incremental Cost/mile** (\$0.0570)

**District - 20  
Orange**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$145,703		89.4%	\$0.0459
Automobiles	\$10,055		6.2%	\$0.0353
Light Trucks	\$86,667		53.2%	\$0.0350
Heavy Duty Trucks	\$48,981		30.1%	\$0.1189
Diesel Price Diff.	\$17,257		10.6%	\$0.0346
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$162,960</b>		<b>100.0%</b>	<b>\$0.0444</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$23,659)		7.4%	(\$0.0064)
Compressor	(\$25,176)		7.9%	(\$0.0069)
Storage Vessels	(\$42,112)		13.2%	(\$0.0115)
Dispenser	(\$24,857)		7.8%	(\$0.0068)
Dryer	(\$9,943)		3.1%	(\$0.0027)
<b>Subtotal</b>	<b>(\$125,746)</b>		<b>39.4%</b>	<b>(\$0.0342)</b>
<b>Vehicle</b>				
Conversion Kit	(\$23,855)		7.5%	(\$0.0065)
Tanks	(\$33,903)		10.6%	(\$0.0092)
Labor	(\$31,750)		10.0%	(\$0.0086)
OEM	(\$9,930)		3.1%	(\$0.0027)
<b>Subtotal</b>	<b>(\$99,438)</b>		<b>31.2%</b>	<b>(\$0.0271)</b>
<b>Operating</b>				
Station Maint.	(\$14,586)		4.6%	(\$0.0040)
Cylinder Recert.	(\$7,921)		2.5%	(\$0.0022)
Power	(\$24,343)		7.6%	(\$0.0066)
Labor - fuel time loss	(\$19,160)		6.0%	(\$0.0052)
NG Fuel Tax	(\$27,600)		8.7%	(\$0.0075)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$93,610)</b>		<b>29.4%</b>	<b>(\$0.0255)</b>
<b>Total Costs</b>	<b>(\$318,794)</b>		<b>100.0%</b>	<b>(\$0.0868)</b>
<b>Savings - Cost</b>	<b>(\$155,834)</b>		<b>N/A</b>	<b>(\$0.0424)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	16.4	15,100	\$1,950	\$900
Light Trucks	19	16.5	13,830	\$2,200	\$900
Heavy Duty Gasoline	4	4.8	10,928	\$3,300	\$900
Heavy Duty Diesel	7	8.0	9,063	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>32</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	9
Year 1: Storage Size (scf)	32,679

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$516.59)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0424)</b>
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**District - 20  
Port Arthur**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$115,034	84.5%	\$0.0456
Automobiles	\$19,847	14.6%	\$0.0317
Light Trucks	\$61,501	45.2%	\$0.0388
Heavy Duty Trucks	\$33,685	24.7%	\$0.1087
Diesel Price Diff.	\$21,090	15.5%	\$0.0312
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$136,124</b>	<b>100.0%</b>	<b>\$0.0426</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$22,104)	7.6%	(\$0.0069)
Compressor	(\$24,462)	8.4%	(\$0.0077)
Storage Vessels	(\$36,744)	12.6%	(\$0.0115)
Dispenser	(\$24,857)	8.5%	(\$0.0078)
Dryer	(\$9,943)	3.4%	(\$0.0031)
<b>Subtotal</b>	<b>(\$118,110)</b>	<b>40.4%</b>	<b>(\$0.0370)</b>
<b>Vehicle</b>			
Conversion Kit	(\$21,452)	7.3%	(\$0.0067)
Tanks	(\$28,524)	9.7%	(\$0.0089)
Labor	(\$28,789)	9.8%	(\$0.0090)
OEM	(\$9,096)	3.1%	(\$0.0028)
<b>Subtotal</b>	<b>(\$87,860)</b>	<b>30.0%</b>	<b>(\$0.0275)</b>
<b>Operating</b>			
Station Maint.	(\$12,858)	4.4%	(\$0.0040)
Cylinder Recert.	(\$6,637)	2.3%	(\$0.0021)
Power	(\$22,266)	7.6%	(\$0.0070)
Labor - fuel time loss	(\$19,073)	6.5%	(\$0.0060)
NG Fuel Tax	(\$25,910)	8.9%	(\$0.0081)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$86,744)</b>	<b>29.6%</b>	<b>(\$0.0271)</b>
<b>Total Costs</b>	<b>(\$292,714)</b>	<b>100.0%</b>	<b>(\$0.0916)</b>
<b>Savings - Cost</b>	<b>(\$156,590)</b>	<b>N/A</b>	<b>(\$0.0490)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	5	18.2	13,275	\$1,950	\$900
Light Trucks	15	14.7	11,206	\$2,200	\$900
Heavy Duty Gasoline	3	5.3	10,958	\$3,300	\$900
Heavy Duty Diesel	6	9.0	14,336	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>29</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	26,005

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$572.79)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0490)</b>
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**District - 20  
Woodville**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$81,440	82.7%	\$0.0604
Automobiles	\$7,450	7.6%	\$0.0287
Light Trucks	\$17,652	17.9%	\$0.0414
Heavy Duty Trucks	\$56,338	57.2%	\$0.0848
Diesel Price Diff.	\$17,012	17.3%	\$0.0312
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$98,452</b>	<b>100.0%</b>	<b>\$0.0520</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,129)	9.0%	(\$0.0101)
Compressor	(\$22,806)	10.7%	(\$0.0120)
Storage Vessels	(\$26,899)	12.6%	(\$0.0142)
Dispenser	(\$24,857)	11.7%	(\$0.0131)
Dryer	(\$9,943)	4.7%	(\$0.0052)
<b>Subtotal</b>	<b>(\$103,634)</b>	<b>48.7%</b>	<b>(\$0.0547)</b>
Vehicle			
Conversion Kit	(\$10,979)	5.2%	(\$0.0058)
Tanks	(\$18,795)	8.8%	(\$0.0099)
Labor	(\$15,392)	7.2%	(\$0.0081)
OEM	(\$6,971)	3.3%	(\$0.0037)
<b>Subtotal</b>	<b>(\$52,136)</b>	<b>24.5%</b>	<b>(\$0.0275)</b>
Operating			
Station Maint.	(\$9,296)	4.4%	(\$0.0049)
Cylinder Recert.	(\$3,748)	1.8%	(\$0.0020)
Power	(\$18,143)	8.5%	(\$0.0096)
Labor - fuel time loss	(\$10,527)	4.9%	(\$0.0056)
NG Fuel Tax	(\$15,370)	7.2%	(\$0.0081)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$57,084)</b>	<b>26.8%</b>	<b>(\$0.0301)</b>
<b>Total Costs</b>	<b>(\$212,855)</b>	<b>100.0%</b>	<b>(\$0.1124)</b>
<b>Savings - Cost</b>	<b>(\$114,402)</b>	<b>N/A</b>	<b>(\$0.0604)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	20.2	27,506	\$1,950	\$900
Light Trucks	3	14.0	15,066	\$2,200	\$900
Heavy Duty Gasoline	5	6.8	14,087	\$3,300	\$900
Heavy Duty Diesel	5	9.0	13,876	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	18,376

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$866.84)

**Incremental Cost/mile** (\$0.0604)

**District - 21  
Brownsville**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$72,315	84.3%	\$0.0486
Automobiles	\$8,139	9.5%	\$0.0359
Light Trucks	\$41,201	48.0%	\$0.0399
Heavy Duty Trucks	\$22,975	26.8%	\$0.1011
Diesel Price Diff.	\$13,500	15.7%	\$0.0344
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$85,815</b>	<b>100.0%</b>	<b>\$0.0456</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,042)	8.5%	(\$0.0096)
Compressor	(\$22,256)	10.5%	(\$0.0118)
Storage Vessels	(\$23,267)	10.9%	(\$0.0124)
Dispenser	(\$24,857)	11.7%	(\$0.0132)
Dryer	(\$9,943)	4.7%	(\$0.0053)
<b>Subtotal</b>	<b>(\$98,365)</b>	<b>46.2%</b>	<b>(\$0.0523)</b>
<b>Vehicle</b>			
Conversion Kit	(\$14,840)	7.0%	(\$0.0079)
Tanks	(\$19,553)	9.2%	(\$0.0104)
Labor	(\$19,670)	9.2%	(\$0.0105)
OEM	(\$4,885)	2.3%	(\$0.0026)
<b>Subtotal</b>	<b>(\$58,947)</b>	<b>27.7%</b>	<b>(\$0.0314)</b>
<b>Operating</b>			
Station Maint.	(\$8,112)	3.8%	(\$0.0043)
Cylinder Recert.	(\$4,924)	2.3%	(\$0.0026)
Power	(\$16,759)	7.9%	(\$0.0089)
Labor - fuel time loss	(\$11,210)	5.3%	(\$0.0060)
NG Fuel Tax	(\$14,421)	6.8%	(\$0.0077)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$55,426)</b>	<b>26.1%</b>	<b>(\$0.0295)</b>
<b>Total Costs</b>	<b>(\$212,738)</b>	<b>100.0%</b>	<b>(\$0.1132)</b>
<b>Savings - Cost</b>	<b>(\$126,923)</b>	<b>N/A</b>	<b>(\$0.0675)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	16.2	24,030	\$1,950	\$900
Light Trucks	8	14.5	13,707	\$2,200	\$900
Heavy Duty Gasoline	2	5.7	12,059	\$3,300	\$900
Heavy Duty Diesel	7	8.0	7,138	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>18</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	16,357

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$747.99)

**Incremental Cost/mile** (\$0.0675)

**District - 21  
Edcouch**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$50,691	76.6%	\$0.0418
Automobiles	\$8,205	12.4%	\$0.0315
Light Trucks	\$34,875	52.7%	\$0.0401
Heavy Duty Trucks	\$7,611	11.5%	\$0.0923
Diesel Price Diff.	\$15,519	23.4%	\$0.0345
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$66,210</b>	<b>100.0%</b>	<b>\$0.0398</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,769)	9.0%	(\$0.0101)
Compressor	(\$21,614)	11.5%	(\$0.0130)
Storage Vessels	(\$18,940)	10.1%	(\$0.0114)
Dispenser	(\$24,857)	13.3%	(\$0.0150)
Dryer	(\$9,943)	5.3%	(\$0.0060)
<b>Subtotal</b>	<b>(\$92,122)</b>	<b>49.2%</b>	<b>(\$0.0554)</b>
<b>Vehicle</b>			
Conversion Kit	(\$12,007)	6.4%	(\$0.0072)
Tanks	(\$14,853)	7.9%	(\$0.0089)
Labor	(\$16,215)	8.7%	(\$0.0098)
OEM	(\$5,601)	3.0%	(\$0.0034)
<b>Subtotal</b>	<b>(\$48,676)</b>	<b>26.0%</b>	<b>(\$0.0293)</b>
<b>Operating</b>			
Station Maint.	(\$6,614)	3.5%	(\$0.0040)
Cylinder Recert.	(\$3,459)	1.8%	(\$0.0021)
Power	(\$14,975)	8.0%	(\$0.0090)
Labor - fuel time loss	(\$9,869)	5.3%	(\$0.0059)
NG Fuel Tax	(\$11,480)	6.1%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$46,397)</b>	<b>24.8%</b>	<b>(\$0.0279)</b>
<b>Total Costs</b>	<b>(\$187,196)</b>	<b>100.0%</b>	<b>(\$0.1126)</b>
<b>Savings - Cost</b>	<b>(\$120,986)</b>	<b>N/A</b>	<b>(\$0.0728)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	18.4	27,627	\$1,950	\$900
Light Trucks	5	14.6	18,444	\$2,200	\$900
Heavy Duty Gasoline	1	6.3	8,746	\$3,300	\$900
Heavy Duty Diesel	7	8.0	8,175	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,353

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$916.72)

**Incremental Cost/mile** (\$0.0728)

**District - 21  
Falfurrias**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$45,788	80.1%	\$0.0407
Automobiles	\$5,643	9.9%	\$0.0200
Light Trucks	\$24,768	43.3%	\$0.0390
Heavy Duty Trucks	\$15,377	26.9%	\$0.0740
Diesel Price Diff.	\$11,356	19.9%	\$0.0277
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$57,144</b>	<b>100.0%</b>	<b>\$0.0372</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$15,856)	9.1%	(\$0.0103)
Compressor	(\$21,132)	12.1%	(\$0.0138)
Storage Vessels	(\$15,932)	9.1%	(\$0.0104)
Dispenser	(\$24,857)	14.2%	(\$0.0162)
Dryer	(\$9,943)	5.7%	(\$0.0065)
<b>Subtotal</b>	<b>(\$87,719)</b>	<b>50.2%</b>	<b>(\$0.0571)</b>
<b>Vehicle</b>			
Conversion Kit	(\$11,014)	6.3%	(\$0.0072)
Tanks	(\$14,824)	8.5%	(\$0.0097)
Labor	(\$14,889)	8.5%	(\$0.0097)
OEM	(\$4,206)	2.4%	(\$0.0027)
<b>Subtotal</b>	<b>(\$44,933)</b>	<b>25.7%</b>	<b>(\$0.0293)</b>
<b>Operating</b>			
Station Maint.	(\$5,601)	3.2%	(\$0.0036)
Cylinder Recert.	(\$3,414)	2.0%	(\$0.0022)
Power	(\$13,801)	7.9%	(\$0.0090)
Labor - fuel time loss	(\$7,694)	4.4%	(\$0.0050)
NG Fuel Tax	(\$11,618)	6.6%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$42,128)</b>	<b>24.1%</b>	<b>(\$0.0274)</b>
<b>Total Costs</b>	<b>(\$174,780)</b>	<b>100.0%</b>	<b>(\$0.1139)</b>
<b>Savings - Cost</b>	<b>(\$117,635)</b>	<b>N/A</b>	<b>(\$0.0766)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	29.0	29,868	\$1,950	\$900
Light Trucks	4	14.9	16,840	\$2,200	\$900
Heavy Duty Gasoline	2	7.7	11,027	\$3,300	\$900
Heavy Duty Diesel	6	10.0	8,713	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>13</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
<b>Natural Gas Price Equivalents:</b>	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/k Wh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,376

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$959.90)

**Incremental Cost/mile** (\$0.0766)

**District - 21  
Freer**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$42,450	73.4%	\$0.0346
Automobiles	\$15,304	26.5%	\$0.0297
Light Trucks	\$22,611	39.1%	\$0.0339
Heavy Duty Trucks	\$4,534	7.8%	\$0.0989
Diesel Price Diff.	\$15,364	26.6%	\$0.0256
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$57,813</b>	<b>100.0%</b>	<b>\$0.0316</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,143)	9.1%	(\$0.0088)
Compressor	(\$21,279)	12.0%	(\$0.0116)
Storage Vessels	(\$16,851)	9.5%	(\$0.0092)
Dispenser	(\$24,857)	14.0%	(\$0.0136)
Dryer	(\$9,943)	5.6%	(\$0.0054)
<b>Subtotal</b>	<b>(\$89,073)</b>	<b>50.3%</b>	<b>(\$0.0487)</b>
Vehicle			
Conversion Kit	(\$9,623)	5.4%	(\$0.0053)
Tanks	(\$12,145)	6.9%	(\$0.0066)
Labor	(\$14,136)	8.0%	(\$0.0077)
OEM	(\$6,886)	3.9%	(\$0.0038)
<b>Subtotal</b>	<b>(\$42,790)</b>	<b>24.2%</b>	<b>(\$0.0234)</b>
Operating			
Station Maint.	(\$5,923)	3.3%	(\$0.0032)
Cylinder Recert.	(\$2,446)	1.4%	(\$0.0013)
Power	(\$14,217)	8.0%	(\$0.0078)
Labor - fuel time loss	(\$10,074)	5.7%	(\$0.0055)
NG Fuel Tax	(\$12,651)	7.1%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$45,311)</b>	<b>25.6%</b>	<b>(\$0.0248)</b>
<b>Total Costs</b>	<b>(\$177,174)</b>	<b>100.0%</b>	<b>(\$0.0969)</b>
<b>Savings - Cost</b>	<b>(\$119,360)</b>	<b>N/A</b>	<b>(\$0.0653)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	19.6	27,359	\$1,950	\$900
Light Trucks	4	17.1	17,683	\$2,200	\$900
Heavy Duty Gasoline	1	5.8	4,864	\$3,300	\$900
Heavy Duty Diesel	5	11.0	15,264	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

FUEL PRICES	
Natural Gas Price/mcf.	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,579

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,055.14)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0653)</b>
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**District - 21  
Hebbronville**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$86,831	86.6%	\$0.0448
Automobiles	\$7,185	7.2%	\$0.0283
Light Trucks	\$58,858	58.7%	\$0.0402
Heavy Duty Trucks	\$20,789	20.7%	\$0.0932
Diesel Price Diff.	\$13,480	13.4%	\$0.0278
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$100,311</b>	<b>100.0%</b>	<b>\$0.0414</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,978)	8.3%	(\$0.0078)
Compressor	(\$22,706)	10.0%	(\$0.0094)
Storage Vessels	(\$26,456)	11.6%	(\$0.0109)
Dispenser	(\$24,857)	10.9%	(\$0.0103)
Dryer	(\$9,943)	4.4%	(\$0.0041)
<b>Subtotal</b>	<b>(\$102,940)</b>	<b>45.2%</b>	<b>(\$0.0425)</b>
<b>Vehicle</b>			
Conversion Kit	(\$14,735)	6.5%	(\$0.0061)
Tanks	(\$18,674)	8.2%	(\$0.0077)
Labor	(\$20,611)	9.1%	(\$0.0085)
OEM	(\$7,641)	3.4%	(\$0.0032)
<b>Subtotal</b>	<b>(\$61,661)</b>	<b>27.1%</b>	<b>(\$0.0254)</b>
<b>Operating</b>			
Station Maint.	(\$9,088)	4.0%	(\$0.0037)
Cylinder Recert.	(\$3,828)	1.7%	(\$0.0016)
Power	(\$17,890)	7.9%	(\$0.0074)
Labor - fuel time loss	(\$12,565)	5.5%	(\$0.0052)
NG Fuel Tax	(\$19,689)	8.6%	(\$0.0081)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$63,060)</b>	<b>27.7%</b>	<b>(\$0.0260)</b>
<b>Total Costs</b>	<b>(\$227,660)</b>	<b>100.0%</b>	<b>(\$0.0939)</b>
<b>Savings - Cost</b>	<b>(\$127,349)</b>	<b>N/A</b>	<b>(\$0.0525)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	20.4	13,461	\$1,950	\$900
Light Trucks	10	14.4	15,513	\$2,200	\$900
Heavy Duty Gasoline	1	6.2	23,662	\$3,300	\$900
Heavy Duty Diesel	6	10.0	10,287	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>19</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	19,465

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$711.00)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0525)</b>
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**District - 21  
Laredo**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$77,124	85.4%	\$0.0457
Automobiles	\$10,568	11.7%	\$0.0290
Light Trucks	\$54,320	60.1%	\$0.0457
Heavy Duty Trucks	\$12,236	13.5%	\$0.0907
Diesel Price Diff.	\$13,221	14.6%	\$0.0306
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$90,345</b>	<b>100.0%</b>	<b>\$0.0426</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,303)	7.5%	(\$0.0086)
Compressor	(\$22,378)	9.1%	(\$0.0106)
Storage Vessels	(\$24,165)	9.9%	(\$0.0114)
Dispenser	(\$24,857)	10.2%	(\$0.0117)
Dryer	(\$9,943)	4.1%	(\$0.0047)
<b>Subtotal</b>	<b>(\$99,645)</b>	<b>40.7%</b>	<b>(\$0.0470)</b>
Vehicle			
Conversion Kit	(\$21,849)	8.9%	(\$0.0103)
Tanks	(\$29,653)	12.1%	(\$0.0140)
Labor	(\$24,205)	9.9%	(\$0.0114)
OEM	(\$7,835)	3.2%	(\$0.0037)
<b>Subtotal</b>	<b>(\$83,542)</b>	<b>34.1%</b>	<b>(\$0.0394)</b>
Operating			
Station Maint.	(\$8,375)	3.4%	(\$0.0040)
Cylinder Recert.	(\$6,733)	2.8%	(\$0.0032)
Power	(\$17,064)	7.0%	(\$0.0081)
Labor - fuel time loss	(\$12,587)	5.1%	(\$0.0059)
NG Fuel Tax	(\$16,740)	6.8%	(\$0.0079)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$61,500)</b>	<b>25.1%</b>	<b>(\$0.0290)</b>
<b>Total Costs</b>	<b>(\$244,686)</b>	<b>100.0%</b>	<b>(\$0.1155)</b>
<b>Savings - Cost</b>	<b>(\$154,341)</b>	<b>N/A</b>	<b>(\$0.0728)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	3	19.9	12,882	\$1,950	\$900
Light Trucks	16	12.7	7,880	\$2,200	\$900
Heavy Duty Gasoline	3	6.3	4,770	\$3,300	\$900
Heavy Duty Diesel	7	9.0	7,847	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>29</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	17,356

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$564.56)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0728)</b>
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**District - 21  
Mission**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$61,669	83.9%	\$0.0548
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$34,424	46.8%	\$0.0420
Heavy Duty Trucks	\$27,245	37.1%	\$0.0892
Diesel Price Diff.	\$11,825	16.1%	\$0.0344
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$73,494</b>	<b>100.0%</b>	<b>\$0.0500</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,072)	8.9%	(\$0.0116)
Compressor	(\$21,754)	11.4%	(\$0.0148)
Storage Vessels	(\$20,024)	10.5%	(\$0.0136)
Dispenser	(\$24,857)	13.0%	(\$0.0169)
Dryer	(\$9,943)	5.2%	(\$0.0068)
<b>Subtotal</b>	<b>(\$93,649)</b>	<b>49.0%</b>	<b>(\$0.0638)</b>
<b>Vehicle</b>			
Conversion Kit	(\$12,459)	6.5%	(\$0.0085)
Tanks	(\$18,174)	9.5%	(\$0.0124)
Labor	(\$15,732)	8.2%	(\$0.0107)
OEM	(\$3,667)	1.9%	(\$0.0025)
<b>Subtotal</b>	<b>(\$50,033)</b>	<b>26.2%</b>	<b>(\$0.0341)</b>
<b>Operating</b>			
Station Maint.	(\$7,011)	3.7%	(\$0.0048)
Cylinder Recert.	(\$4,460)	2.3%	(\$0.0030)
Power	(\$15,473)	8.1%	(\$0.0105)
Labor - fuel time loss	(\$8,256)	4.3%	(\$0.0056)
NG Fuel Tax	(\$12,409)	6.5%	(\$0.0084)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$47,609)</b>	<b>24.9%</b>	<b>(\$0.0324)</b>
<b>Total Costs</b>	<b>(\$191,291)</b>	<b>100.0%</b>	<b>(\$0.1302)</b>
<b>Savings - Cost</b>	<b>(\$117,797)</b>	<b>N/A</b>	<b>(\$0.0802)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	6	13.7	14,497	\$2,200	\$900
Heavy Duty Gasoline	3	6.4	10,801	\$3,300	\$900
Heavy Duty Diesel	6	8.0	7,288	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>15</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	14,028

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$833.05)

**Incremental Cost/mile** (\$0.0802)



**District - 21  
Pharr**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$239,152	83.4%	\$0.0466
Automobiles	\$23,345	8.1%	\$0.0351
Light Trucks	\$176,075	61.4%	\$0.0441
Heavy Duty Trucks	\$39,733	13.9%	\$0.0837
Diesel Price Diff.	\$47,670	16.6%	\$0.0397
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$286,822</b>	<b>100.0%</b>	<b>\$0.0453</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$33,995)	6.8%	(\$0.0054)
Compressor	(\$30,878)	6.1%	(\$0.0049)
Storage Vessels	(\$76,180)	15.1%	(\$0.0120)
Dispenser	(\$24,857)	4.9%	(\$0.0039)
Dryer	(\$9,943)	2.0%	(\$0.0016)
<b>Subtotal</b>	<b>(\$175,852)</b>	<b>35.0%</b>	<b>(\$0.0277)</b>
Vehicle			
Conversion Kit	(\$39,603)	7.9%	(\$0.0062)
Tanks	(\$49,513)	9.8%	(\$0.0078)
Labor	(\$54,965)	10.9%	(\$0.0087)
OEM	(\$19,890)	4.0%	(\$0.0031)
<b>Subtotal</b>	<b>(\$163,972)</b>	<b>32.6%</b>	<b>(\$0.0259)</b>
Operating			
Station Maint.	(\$26,906)	5.3%	(\$0.0042)
Cylinder Recert.	(\$10,648)	2.1%	(\$0.0017)
Power	(\$38,783)	7.7%	(\$0.0061)
Labor - fuel time loss	(\$38,783)	7.7%	(\$0.0061)
NG Fuel Tax	(\$48,194)	9.6%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$163,314)</b>	<b>32.5%</b>	<b>(\$0.0258)</b>
<b>Total Costs</b>	<b>(\$503,137)</b>	<b>100.0%</b>	<b>(\$0.0794)</b>
<b>Savings - Cost</b>	<b>(\$216,315)</b>	<b>N/A</b>	<b>(\$0.0341)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	5	16.5	14,129	\$1,950	\$900
Light Trucks	28	13.2	15,132	\$2,200	\$900
Heavy Duty Gasoline	2	6.9	25,189	\$3,300	\$900
Heavy Duty Diesel	16	7.0	9,565	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>51</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	15
Year 1: Storage Size (scf)	52,343

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$449.93)

**Incremental Cost/mile** (\$0.0341)

**District - 21  
Pharr DO**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$184,146	90.8%	\$0.0367
Automobiles	\$75,771	37.4%	\$0.0282
Light Trucks	\$100,700	49.6%	\$0.0442
Heavy Duty Trucks	\$7,676	3.8%	\$0.1465
Diesel Price Diff.	\$18,720	9.2%	\$0.0471
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$202,867</b>	<b>100.0%</b>	<b>\$0.0375</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$26,239)	7.0%	(\$0.0048)
Compressor	(\$26,515)	7.0%	(\$0.0049)
Storage Vessels	(\$50,782)	13.5%	(\$0.0094)
Dispenser	(\$24,857)	6.6%	(\$0.0046)
Dryer	(\$9,943)	2.6%	(\$0.0018)
<b>Subtotal</b>	<b>(\$138,336)</b>	<b>36.8%</b>	<b>(\$0.0255)</b>
<b>Vehicle</b>			
Conversion Kit	(\$26,416)	7.0%	(\$0.0049)
Tanks	(\$30,787)	8.2%	(\$0.0057)
Labor	(\$40,386)	10.7%	(\$0.0075)
OEM	(\$15,492)	4.1%	(\$0.0029)
<b>Subtotal</b>	<b>(\$113,081)</b>	<b>30.1%</b>	<b>(\$0.0209)</b>
<b>Operating</b>			
Station Maint.	(\$17,604)	4.7%	(\$0.0032)
Cylinder Recert.	(\$6,704)	1.8%	(\$0.0012)
Power	(\$27,910)	7.4%	(\$0.0052)
Labor - fuel time loss	(\$35,065)	9.3%	(\$0.0065)
NG Fuel Tax	(\$37,523)	10.0%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$124,806)</b>	<b>33.2%</b>	<b>(\$0.0230)</b>
<b>Total Costs</b>	<b>(\$376,223)</b>	<b>100.0%</b>	<b>(\$0.0695)</b>
<b>Savings - Cost</b>	<b>(\$173,356)</b>	<b>N/A</b>	<b>(\$0.0320)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	16	20.6	17,814	\$1,950	\$900
Light Trucks	18	13.1	13,437	\$2,200	\$900
Heavy Duty Gasoline	2	3.9	2,780	\$3,300	\$900
Heavy Duty Diesel	3	6.0	16,860	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>39</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	12
Year 1: Storage Size (scf)	40,549

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$471.53)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0320)</b>
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**District - 21  
Raymondville**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$96,515	93.3%	\$0.0457
Automobiles	\$11,792	11.4%	\$0.0316
Light Trucks	\$56,616	54.8%	\$0.0407
Heavy Duty Trucks	\$28,107	27.2%	\$0.0807
Diesel Price Diff.	\$6,890	6.7%	\$0.0392
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$103,405</b>	<b>100.0%</b>	<b>\$0.0452</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$18,714)	8.1%	(\$0.0082)
Compressor	(\$22,513)	9.8%	(\$0.0098)
Storage Vessels	(\$25,705)	11.1%	(\$0.0112)
Dispenser	(\$24,857)	10.8%	(\$0.0109)
Dryer	(\$9,943)	4.3%	(\$0.0043)
<b>Subtotal</b>	<b>(\$101,732)</b>	<b>44.1%</b>	<b>(\$0.0445)</b>
<b>Vehicle</b>			
Conversion Kit	(\$16,991)	7.4%	(\$0.0074)
Tanks	(\$22,024)	9.5%	(\$0.0096)
Labor	(\$23,035)	10.0%	(\$0.0101)
OEM	(\$5,897)	2.6%	(\$0.0026)
<b>Subtotal</b>	<b>(\$67,947)</b>	<b>29.4%</b>	<b>(\$0.0297)</b>
<b>Operating</b>			
Station Maint.	(\$8,749)	3.8%	(\$0.0038)
Cylinder Recert.	(\$5,292)	2.3%	(\$0.0023)
Power	(\$17,512)	7.6%	(\$0.0077)
Labor - fuel time loss	(\$12,454)	5.4%	(\$0.0054)
NG Fuel Tax	(\$17,121)	7.4%	(\$0.0075)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$61,128)</b>	<b>26.5%</b>	<b>(\$0.0267)</b>
<b>Total Costs</b>	<b>(\$230,806)</b>	<b>100.0%</b>	<b>(\$0.1009)</b>
<b>Savings - Cost</b>	<b>(\$127,401)</b>	<b>N/A</b>	<b>(\$0.0557)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	3	18.3	13,203	\$1,950	\$900
Light Trucks	11	14.2	13,408	\$2,200	\$900
Heavy Duty Gasoline	2	7.2	18,462	\$3,300	\$900
Heavy Duty Diesel	6	7.0	3,730	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	21,646

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$614.30)

**Incremental Cost/mile** (\$0.0557)

**District - 21  
Rio Grande City**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$48,140	73.6%	\$0.0468
Automobiles	\$7,550	11.5%	\$0.0370
Light Trucks	\$26,569	40.6%	\$0.0411
Heavy Duty Trucks	\$14,020	21.4%	\$0.0786
Diesel Price Diff.	\$17,253	26.4%	\$0.0276
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$65,392</b>	<b>100.0%</b>	<b>\$0.0395</b>
<b>COSTS</b>			
<b>Infrastructure</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,856)	8.5%	(\$0.0102)
Compressor	(\$21,674)	11.0%	(\$0.0131)
Storage Vessels	(\$19,199)	9.7%	(\$0.0116)
Dispenser	(\$24,857)	12.6%	(\$0.0150)
Dryer	(\$9,943)	5.0%	(\$0.0060)
<b>Subtotal</b>	<b>(\$92,529)</b>	<b>46.9%</b>	<b>(\$0.0560)</b>
<b>Vehicle</b>			
Conversion Kit	(\$14,656)	7.4%	(\$0.0089)
Tanks	(\$17,339)	8.8%	(\$0.0105)
Labor	(\$19,087)	9.7%	(\$0.0115)
OEM	(\$5,230)	2.6%	(\$0.0032)
<b>Subtotal</b>	<b>(\$56,313)</b>	<b>28.5%</b>	<b>(\$0.0341)</b>
<b>Operating</b>			
Station Maint.	(\$6,749)	3.4%	(\$0.0041)
Cylinder Recert.	(\$4,208)	2.1%	(\$0.0025)
Power	(\$15,152)	7.7%	(\$0.0092)
Labor - fuel time loss	(\$9,564)	4.8%	(\$0.0058)
NG Fuel Tax	(\$12,877)	6.5%	(\$0.0078)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$48,550)</b>	<b>24.6%</b>	<b>(\$0.0294)</b>
<b>Total Costs</b>	<b>(\$197,391)</b>	<b>100.0%</b>	<b>(\$0.1194)</b>
<b>Savings - Cost</b>	<b>(\$131,999)</b>	<b>N/A</b>	<b>(\$0.0798)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	15.8	21,660	\$1,950	\$900
Light Trucks	4	14.1	17,138	\$2,200	\$900
Heavy Duty Gasoline	1	7.4	18,927	\$3,300	\$900
Heavy Duty Diesel	10	10.0	7,952	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>16</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,813

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$875.15)

**Incremental Cost/mile** (\$0.0798)

**District - 21  
San Benito**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$101,689	91.6%	\$0.0452
Automobiles	\$8,068	7.3%	\$0.0309
Light Trucks	\$68,206	61.5%	\$0.0388
Heavy Duty Trucks	\$25,414	22.9%	\$0.1100
Diesel Price Diff.	\$9,265	8.4%	\$0.0392
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$110,954</b>	<b>100.0%</b>	<b>\$0.0446</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$19,430)	8.3%	(\$0.0078)
Compressor	(\$22,897)	9.8%	(\$0.0092)
Storage Vessels	(\$28,070)	12.0%	(\$0.0113)
Dispenser	(\$24,857)	10.6%	(\$0.0100)
Dryer	(\$9,943)	4.3%	(\$0.0040)
<b>Subtotal</b>	<b>(\$105,196)</b>	<b>45.0%</b>	<b>(\$0.0423)</b>
Vehicle			
Conversion Kit	(\$16,511)	7.1%	(\$0.0066)
Tanks	(\$20,695)	8.8%	(\$0.0083)
Labor	(\$21,698)	9.3%	(\$0.0087)
OEM	(\$6,130)	2.6%	(\$0.0025)
<b>Subtotal</b>	<b>(\$65,034)</b>	<b>27.8%</b>	<b>(\$0.0261)</b>
Operating			
Station Maint.	(\$9,606)	4.1%	(\$0.0039)
Cylinder Recert.	(\$4,970)	2.1%	(\$0.0020)
Power	(\$18,532)	7.9%	(\$0.0074)
Labor - fuel time loss	(\$13,260)	5.7%	(\$0.0053)
NG Fuel Tax	(\$17,242)	7.4%	(\$0.0069)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$63,610)</b>	<b>27.2%</b>	<b>(\$0.0256)</b>
<b>Total Costs</b>	<b>(\$233,840)</b>	<b>100.0%</b>	<b>(\$0.0940)</b>
<b>Savings - Cost</b>	<b>(\$122,886)</b>	<b>N/A</b>	<b>(\$0.0494)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	3	18.9	9,223	\$1,950	\$900
Light Trucks	13	14.9	14,362	\$2,200	\$900
Heavy Duty Gasoline	1	5.3	24,515	\$3,300	\$900
Heavy Duty Diesel	5	7.0	6,019	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>22</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	22,820

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$592.53)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0494)</b>
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**District - 23  
Brackenridge**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$48,303	69.5%	\$0.0515
Automobiles	\$6,092	8.8%	\$0.0264
Light Trucks	\$30,855	44.4%	\$0.0512
Heavy Duty Trucks	\$11,356	16.3%	\$0.1079
Diesel Price Diff.	\$21,192	30.5%	\$0.0352
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$69,495</b>	<b>100.0%</b>	<b>\$0.0451</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,399)	9.5%	(\$0.0113)
Compressor	(\$21,959)	12.0%	(\$0.0143)
Storage Vessels	(\$20,976)	11.4%	(\$0.0136)
Dispenser	(\$24,857)	13.6%	(\$0.0161)
Dryer	(\$9,943)	5.4%	(\$0.0065)
<b>Subtotal</b>	<b>(\$95,133)</b>	<b>51.9%</b>	<b>(\$0.0618)</b>
<b>Vehicle</b>			
Conversion Kit	(\$8,978)	4.9%	(\$0.0058)
Tanks	(\$11,695)	6.4%	(\$0.0076)
Labor	(\$12,731)	6.9%	(\$0.0083)
OEM	(\$6,357)	3.5%	(\$0.0041)
<b>Subtotal</b>	<b>(\$39,761)</b>	<b>21.7%</b>	<b>(\$0.0258)</b>
<b>Operating</b>			
Station Maint.	(\$7,391)	4.0%	(\$0.0048)
Cylinder Recert.	(\$2,323)	1.3%	(\$0.0015)
Power	(\$15,938)	8.7%	(\$0.0104)
Labor - fuel time loss	(\$10,399)	5.7%	(\$0.0068)
NG Fuel Tax	(\$12,424)	6.8%	(\$0.0081)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$48,475)</b>	<b>26.4%</b>	<b>(\$0.0315)</b>
<b>Total Costs</b>	<b>(\$183,369)</b>	<b>100.0%</b>	<b>(\$0.1191)</b>
<b>Savings - Cost</b>	<b>(\$113,874)</b>	<b>N/A</b>	<b>(\$0.0740)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	22.0	24,486	\$1,950	\$900
Light Trucks	4	11.3	15,967	\$2,200	\$900
Heavy Duty Gasoline	1	5.3	11,167	\$3,300	\$900
Heavy Duty Diesel	5	8.0	15,312	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,922

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,098.16)

**Incremental Cost/mile** (\$0.0740)

**District - 23  
Brady**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$40,717	63.7%	\$0.0567
Automobiles	\$5,386	8.4%	\$0.0320
Light Trucks	\$28,044	43.9%	\$0.0546
Heavy Duty Trucks	\$7,287	11.4%	\$0.2024
Diesel Price Diff.	\$23,227	36.3%	\$0.0463
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$63,944</b>	<b>100.0%</b>	<b>\$0.0524</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,232)	9.5%	(\$0.0141)
Compressor	(\$21,925)	12.1%	(\$0.0180)
Storage Vessels	(\$20,332)	11.2%	(\$0.0167)
Dispenser	(\$24,857)	13.7%	(\$0.0204)
Dryer	(\$9,943)	5.5%	(\$0.0082)
<b>Subtotal</b>	<b>(\$94,289)</b>	<b>52.1%</b>	<b>(\$0.0773)</b>
<b>Vehicle</b>			
Conversion Kit	(\$10,300)	5.7%	(\$0.0084)
Tanks	(\$12,824)	7.1%	(\$0.0105)
Labor	(\$13,289)	7.3%	(\$0.0109)
OEM	(\$3,935)	2.2%	(\$0.0032)
<b>Subtotal</b>	<b>(\$40,348)</b>	<b>22.3%</b>	<b>(\$0.0331)</b>
<b>Operating</b>			
Station Maint.	(\$7,290)	4.0%	(\$0.0060)
Cylinder Recert.	(\$2,967)	1.6%	(\$0.0024)
Power	(\$15,812)	8.7%	(\$0.0130)
Labor - fuel time loss	(\$10,460)	5.8%	(\$0.0086)
NG Fuel Tax	(\$9,847)	5.4%	(\$0.0081)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$46,376)</b>	<b>25.6%</b>	<b>(\$0.0380)</b>
<b>Total Costs</b>	<b>(\$181,013)</b>	<b>100.0%</b>	<b>(\$0.1485)</b>
<b>Savings - Cost</b>	<b>(\$117,068)</b>	<b>N/A</b>	<b>(\$0.0960)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	18.1	17,840	\$1,950	\$900
Light Trucks	4	10.6	13,625	\$2,200	\$900
Heavy Duty Gasoline	1	2.8	3,819	\$3,300	\$900
Heavy Duty Diesel	6	6.0	10,635	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>12</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,262

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,034.88)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0960)</b>
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**District - 23  
Brownwood DO**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$213,310	79.4%	\$0.0407
Automobiles	\$40,233	15.0%	\$0.0257
Light Trucks	\$153,778	57.3%	\$0.0439
Heavy Duty Trucks	\$19,299	7.2%	\$0.1100
Diesel Price Diff.	\$55,199	20.6%	\$0.0349
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$268,509</b>	<b>100.0%</b>	<b>\$0.0394</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$33,467)	6.0%	(\$0.0049)
Compressor	(\$30,838)	5.5%	(\$0.0045)
Storage Vessels	(\$74,084)	13.3%	(\$0.0109)
Dispenser	(\$24,857)	4.5%	(\$0.0036)
Dryer	(\$9,943)	1.8%	(\$0.0015)
<b>Subtotal</b>	<b>(\$173,189)</b>	<b>31.0%</b>	<b>(\$0.0254)</b>
Vehicle			
Conversion Kit	(\$52,287)	9.4%	(\$0.0077)
Tanks	(\$63,892)	11.4%	(\$0.0094)
Labor	(\$69,188)	12.4%	(\$0.0101)
OEM	(\$18,675)	3.3%	(\$0.0027)
<b>Subtotal</b>	<b>(\$204,043)</b>	<b>36.5%</b>	<b>(\$0.0299)</b>
Operating			
Station Maint.	(\$26,666)	4.8%	(\$0.0039)
Cylinder Recert.	(\$15,318)	2.7%	(\$0.0022)
Power	(\$38,476)	6.9%	(\$0.0056)
Labor - fuel time loss	(\$42,583)	7.6%	(\$0.0062)
NG Fuel Tax	(\$58,085)	10.4%	(\$0.0085)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$181,128)</b>	<b>32.4%</b>	<b>(\$0.0265)</b>
<b>Total Costs</b>	<b>(\$558,359)</b>	<b>100.0%</b>	<b>(\$0.0818)</b>
<b>Savings - Cost</b>	<b>(\$289,850)</b>	<b>N/A</b>	<b>(\$0.0425)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	12	22.5	13,839	\$1,950	\$900
Light Trucks	37	13.0	10,040	\$2,200	\$900
Heavy Duty Gasoline	3	5.2	6,201	\$3,300	\$900
Heavy Duty Diesel	17	8.0	11,834	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>69</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	<b>10.0%</b>
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	14
Year 1: Storage Size (scf)	47,320

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$445.61)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0425)</b>
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**District - 23  
Coleman**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$46,136	68.9%	\$0.0473
Automobiles	\$4,789	7.2%	\$0.0283
Light Trucks	\$35,751	53.4%	\$0.0477
Heavy Duty Trucks	\$5,595	8.4%	\$0.0996
Diesel Price Diff.	\$20,794	31.1%	\$0.0350
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$66,930</b>	<b>100.0%</b>	<b>\$0.0426</b>
COSTS		% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,226)	9.1%	(\$0.0110)
Compressor	(\$21,896)	11.5%	(\$0.0140)
Storage Vessels	(\$20,372)	10.7%	(\$0.0130)
Dispenser	(\$24,857)	13.1%	(\$0.0158)
Dryer	(\$9,943)	5.2%	(\$0.0063)
<b>Subtotal</b>	<b>(\$94,293)</b>	<b>49.6%</b>	<b>(\$0.0601)</b>
<b>Vehicle</b>			
Conversion Kit	(\$11,449)	6.0%	(\$0.0073)
Tanks	(\$14,624)	7.7%	(\$0.0093)
Labor	(\$15,049)	7.9%	(\$0.0096)
OEM	(\$6,240)	3.3%	(\$0.0040)
<b>Subtotal</b>	<b>(\$47,362)</b>	<b>24.9%</b>	<b>(\$0.0302)</b>
<b>Operating</b>			
Station Maint.	(\$7,221)	3.8%	(\$0.0046)
Cylinder Recert.	(\$3,078)	1.6%	(\$0.0020)
Power	(\$15,708)	8.3%	(\$0.0100)
Labor - fuel time loss	(\$10,418)	5.5%	(\$0.0066)
NG Fuel Tax	(\$11,996)	6.3%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$48,422)</b>	<b>25.5%</b>	<b>(\$0.0309)</b>
<b>Total Costs</b>	<b>(\$190,078)</b>	<b>100.0%</b>	<b>(\$0.1211)</b>
<b>Savings - Cost</b>	<b>(\$123,148)</b>	<b>N/A</b>	<b>(\$0.0785)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	20.5	17,964	\$1,950	\$900
Light Trucks	6	12.1	13,256	\$2,200	\$900
Heavy Duty Gasoline	1	5.8	5,956	\$3,300	\$900
Heavy Duty Diesel	6	8.0	12,604	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,461

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$933.10)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0785)</b>
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**District - 23  
Comanche**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$46,847		64.2%	\$0.0389
Automobiles	\$7,499		10.3%	\$0.0322
Light Trucks	\$39,348		54.0%	\$0.0405
Heavy Duty Trucks	\$0		0.0%	\$0.0000
Diesel Price Diff.	\$26,073		35.8%	\$0.0348
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$72,920</b>		<b>100.0%</b>	<b>\$0.0373</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$18,082)		8.3%	(\$0.0093)
Compressor	(\$22,413)		10.2%	(\$0.0115)
Storage Vessels	(\$23,110)		10.6%	(\$0.0118)
Dispenser	(\$24,857)		11.4%	(\$0.0127)
Dryer	(\$9,943)		4.5%	(\$0.0051)
<b>Subtotal</b>	<b>(\$98,405)</b>		<b>45.0%</b>	<b>(\$0.0503)</b>
<b>Vehicle</b>				
Conversion Kit	(\$16,138)		7.4%	(\$0.0083)
Tanks	(\$18,711)		8.6%	(\$0.0096)
Labor	(\$21,265)		9.7%	(\$0.0109)
OEM	(\$5,819)		2.7%	(\$0.0030)
<b>Subtotal</b>	<b>(\$61,933)</b>		<b>28.3%</b>	<b>(\$0.0317)</b>
<b>Operating</b>				
Station Maint.	(\$8,282)		3.8%	(\$0.0042)
Cylinder Recert.	(\$4,456)		2.0%	(\$0.0023)
Power	(\$16,925)		7.7%	(\$0.0087)
Labor - fuel time loss	(\$12,665)		5.8%	(\$0.0065)
NG Fuel Tax	(\$16,071)		7.3%	(\$0.0082)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$58,399)</b>		<b>26.7%</b>	<b>(\$0.0299)</b>
<b>Total Costs</b>	<b>(\$218,736)</b>		<b>100.0%</b>	<b>(\$0.1119)</b>
<b>Savings - Cost</b>	<b>(\$145,816)</b>		<b>N/A</b>	<b>(\$0.0746)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	18.1	24,729	\$1,950	\$900
Light Trucks	9	14.2	11,449	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	9	8.0	10,612	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>19</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	10,651

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$814.11)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0746)</b>
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**District - 23  
Eastland**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$87,068	69.3%	\$0.0523
Automobiles	\$8,867	7.1%	\$0.0279
Light Trucks	\$66,746	53.1%	\$0.0530
Heavy Duty Trucks	\$11,455	9.1%	\$0.1321
Diesel Price Diff.	\$38,551	30.7%	\$0.0403
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$125,619</b>	<b>100.0%</b>	<b>\$0.0479</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$22,618)	7.8%	(\$0.0086)
Compressor	(\$24,814)	8.6%	(\$0.0095)
Storage Vessels	(\$38,175)	13.2%	(\$0.0146)
Dispenser	(\$24,857)	8.6%	(\$0.0095)
Dryer	(\$9,943)	3.4%	(\$0.0038)
<b>Subtotal</b>	<b>(\$120,406)</b>	<b>41.6%</b>	<b>(\$0.0459)</b>
Vehicle			
Conversion Kit	(\$20,186)	7.0%	(\$0.0077)
Tanks	(\$27,632)	9.5%	(\$0.0105)
Labor	(\$25,640)	8.9%	(\$0.0098)
OEM	(\$9,441)	3.3%	(\$0.0036)
<b>Subtotal</b>	<b>(\$82,899)</b>	<b>28.6%</b>	<b>(\$0.0316)</b>
Operating			
Station Maint.	(\$13,603)	4.7%	(\$0.0052)
Cylinder Recert.	(\$6,564)	2.3%	(\$0.0025)
Power	(\$23,210)	8.0%	(\$0.0089)
Labor - fuel time loss	(\$19,701)	6.8%	(\$0.0075)
NG Fuel Tax	(\$23,307)	8.0%	(\$0.0089)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$86,385)</b>	<b>29.8%</b>	<b>(\$0.0330)</b>
<b>Total Costs</b>	<b>(\$289,690)</b>	<b>100.0%</b>	<b>(\$0.1105)</b>
<b>Savings - Cost</b>	<b>(\$164,071)</b>	<b>N/A</b>	<b>(\$0.0626)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	2	20.8	16,840	\$1,950	\$900
Light Trucks	13	10.8	10,279	\$2,200	\$900
Heavy Duty Gasoline	3	4.3	3,067	\$3,300	\$900
Heavy Duty Diesel	8	7.0	15,233	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>26</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	19,800

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$669.41)

**Incremental Cost/mile** (\$0.0626)

**District - 23  
Goldhwaite**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$23,593		70.8%	\$0.0544
Automobiles	\$4,795		14.4%	\$0.0240
Light Trucks	\$12,175		36.5%	\$0.0632
Heavy Duty Trucks	\$6,623		19.9%	\$0.1576
Diesel Price Diff.	\$9,743		29.2%	\$0.0462
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$33,336</b>		<b>100.0%</b>	<b>\$0.0517</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$14,069)		10.9%	(\$0.0218)
Compressor	(\$20,231)		15.7%	(\$0.0314)
Storage Vessels	(\$9,916)		7.7%	(\$0.0154)
Dispenser	(\$24,857)		19.3%	(\$0.0385)
Dryer	(\$9,943)		7.7%	(\$0.0154)
<b>Subtotal</b>	<b>(\$79,016)</b>		<b>61.2%</b>	<b>(\$0.1225)</b>
<b>Vehicle</b>				
Conversion Kit	(\$5,859)		4.5%	(\$0.0091)
Tanks	(\$7,637)		5.9%	(\$0.0118)
Labor	(\$7,494)		5.8%	(\$0.0116)
OEM	(\$1,929)		1.5%	(\$0.0030)
<b>Subtotal</b>	<b>(\$22,919)</b>		<b>17.8%</b>	<b>(\$0.0355)</b>
<b>Operating</b>				
Station Maint.	(\$3,603)		2.8%	(\$0.0056)
Cylinder Recert.	(\$1,898)		1.5%	(\$0.0029)
Power	(\$11,455)		8.9%	(\$0.0178)
Labor - fuel time loss	(\$5,305)		4.1%	(\$0.0082)
NG Fuel Tax	(\$4,904)		3.8%	(\$0.0076)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$27,166)</b>		<b>21.0%</b>	<b>(\$0.0421)</b>
<b>Total Costs</b>	<b>(\$129,101)</b>		<b>100.0%</b>	<b>(\$0.2002)</b>
<b>Savings - Cost</b>	<b>(\$95,766)</b>		<b>N/A</b>	<b>(\$0.1485)</b>

VEHICLE DATA					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	1	24.3	21,150	\$1,950	\$900
Light Trucks	2	9.0	10,211	\$2,200	\$900
Heavy Duty Gasoline	1	3.6	4,458	\$3,300	\$900
Heavy Duty Diesel	3	6.0	8,954	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>7</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	5,401

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,451.25)

**Incremental Cost/mile** (\$0.1485)

**District - 23  
Lampasas**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$61,525	85.8%	\$0.0437
Automobiles	\$6,897	9.6%	\$0.0307
Light Trucks	\$51,428	71.7%	\$0.0444
Heavy Duty Trucks	\$3,200	4.5%	\$0.1296
Diesel Price Diff.	\$10,212	14.2%	\$0.0393
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$71,737</b>	<b>100.0%</b>	<b>\$0.0430</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,843)	8.6%	(\$0.0101)
Compressor	(\$21,656)	11.0%	(\$0.0130)
Storage Vessels	(\$19,252)	9.8%	(\$0.0115)
Dispenser	(\$24,857)	12.6%	(\$0.0149)
Dryer	(\$9,943)	5.0%	(\$0.0060)
<b>Subtotal</b>	<b>(\$92,551)</b>	<b>47.0%</b>	<b>(\$0.0554)</b>
<b>Vehicle</b>			
Conversion Kit	(\$14,158)	7.2%	(\$0.0085)
Tanks	(\$17,995)	9.1%	(\$0.0108)
Labor	(\$18,013)	9.1%	(\$0.0108)
OEM	(\$3,357)	1.7%	(\$0.0020)
<b>Subtotal</b>	<b>(\$53,523)</b>	<b>27.2%</b>	<b>(\$0.0321)</b>
<b>Operating</b>			
Station Maint.	(\$6,773)	3.4%	(\$0.0041)
Cylinder Recert.	(\$4,795)	2.4%	(\$0.0029)
Power	(\$15,159)	7.7%	(\$0.0091)
Labor - fuel time loss	(\$10,563)	5.4%	(\$0.0063)
NG Fuel Tax	(\$13,622)	6.9%	(\$0.0082)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$50,912)</b>	<b>25.8%</b>	<b>(\$0.0305)</b>
<b>Total Costs</b>	<b>(\$196,986)</b>	<b>100.0%</b>	<b>(\$0.1180)</b>
<b>Savings - Cost</b>	<b>(\$125,249)</b>	<b>N/A</b>	<b>(\$0.0750)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	18.9	23,852	\$1,950	\$900
Light Trucks	11	12.9	11,181	\$2,200	\$900
Heavy Duty Gasoline	1	4.4	2,619	\$3,300	\$900
Heavy Duty Diesel	5	7.0	6,622	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>18</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	14,026

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$738.13)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0750)</b>
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**District - 23  
San Saba**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$23,661	66.4%	\$0.0507
Automobiles	\$7,093	19.9%	\$0.0394
Light Trucks	\$16,569	46.5%	\$0.0578
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$11,971	33.6%	\$0.0458
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$35,633</b>	<b>100.0%</b>	<b>\$0.0489</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$14,386)	10.4%	(\$0.0198)
Compressor	(\$20,392)	14.8%	(\$0.0280)
Storage Vessels	(\$10,956)	7.9%	(\$0.0151)
Dispenser	(\$24,857)	18.0%	(\$0.0341)
Dryer	(\$9,943)	7.2%	(\$0.0137)
<b>Subtotal</b>	<b>(\$80,534)</b>	<b>58.3%</b>	<b>(\$0.1106)</b>
<b>Vehicle</b>			
Conversion Kit	(\$7,401)	5.4%	(\$0.0102)
Tanks	(\$7,895)	5.7%	(\$0.0108)
Labor	(\$9,700)	7.0%	(\$0.0133)
OEM	(\$2,206)	1.6%	(\$0.0030)
<b>Subtotal</b>	<b>(\$27,201)</b>	<b>19.7%</b>	<b>(\$0.0374)</b>
<b>Operating</b>			
Station Maint.	(\$3,961)	2.9%	(\$0.0054)
Cylinder Recert.	(\$2,057)	1.5%	(\$0.0028)
Power	(\$11,909)	8.6%	(\$0.0164)
Labor - fuel time loss	(\$6,471)	4.7%	(\$0.0089)
NG Fuel Tax	(\$6,099)	4.4%	(\$0.0084)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$30,498)</b>	<b>22.1%</b>	<b>(\$0.0419)</b>
<b>Total Costs</b>	<b>(\$138,233)</b>	<b>100.0%</b>	<b>(\$0.1899)</b>
<b>Savings - Cost</b>	<b>(\$102,601)</b>	<b>N/A</b>	<b>(\$0.1409)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	14.8	19,073	\$1,950	\$900
Light Trucks	2	10.1	15,211	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	5	6.0	6,654	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>8</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	1
Year 1: Storage Size (scf)	5,336

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,360.48)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.1409)</b>
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**District - 24**  
**Alpine**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$131,528		79.5%	\$0.0447
Automobiles	\$9,885		6.0%	\$0.0293
Light Trucks	\$105,837		64.0%	\$0.0437
Heavy Duty Trucks	\$15,806		9.6%	\$0.0861
Diesel Price Diff.	\$33,883		20.5%	\$0.0283
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$165,411</b>		<b>100.0%</b>	<b>\$0.0399</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$24,801)		7.7%	(\$0.0060)
Compressor	(\$25,826)		8.1%	(\$0.0062)
Storage Vessels	(\$45,701)		14.3%	(\$0.0110)
Dispenser	(\$24,857)		7.8%	(\$0.0060)
Dryer	(\$9,943)		3.1%	(\$0.0024)
<b>Subtotal</b>	<b>(\$131,128)</b>		<b>41.0%</b>	<b>(\$0.0317)</b>
<b>Vehicle</b>				
Conversion Kit	(\$19,883)		6.2%	(\$0.0048)
Tanks	(\$27,861)		8.7%	(\$0.0067)
Labor	(\$27,424)		8.6%	(\$0.0066)
OEM	(\$16,793)		5.2%	(\$0.0041)
<b>Subtotal</b>	<b>(\$91,960)</b>		<b>28.7%</b>	<b>(\$0.0222)</b>
<b>Operating</b>				
Station Maint.	(\$15,788)		4.9%	(\$0.0038)
Cylinder Recert.	(\$4,968)		1.6%	(\$0.0012)
Power	(\$25,737)		8.0%	(\$0.0062)
Labor - fuel time loss	(\$22,305)		7.0%	(\$0.0054)
NG Fuel Tax	(\$28,291)		8.8%	(\$0.0068)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$97,090)</b>		<b>30.3%</b>	<b>(\$0.0234)</b>
<b>Total Costs</b>	<b>(\$320,178)</b>		<b>100.0%</b>	<b>(\$0.0773)</b>
<b>Savings - Cost</b>	<b>(\$154,767)</b>		<b>N/A</b>	<b>(\$0.0374)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	2	19.9	17,925	\$1,950	\$900
Light Trucks	12	13.4	21,396	\$2,200	\$900
Heavy Duty Gasoline	3	6.7	6,490	\$3,300	\$900
Heavy Duty Diesel	9	10.0	16,953	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>26</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	8
Year 1: Storage Size (scf)	29,118

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$631.44)

**Incremental Cost/mile** (\$0.0374)

**District - 24  
Canutillo**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$49,096	67.3%	\$0.0525
Automobiles	\$9,135	12.5%	\$0.0347
Light Trucks	\$13,120	18.0%	\$0.0370
Heavy Duty Trucks	\$26,841	36.8%	\$0.0848
Diesel Price Diff.	\$23,882	32.7%	\$0.0394
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$72,978</b>	<b>100.0%</b>	<b>\$0.0474</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,950)	8.7%	(\$0.0117)
Compressor	(\$22,311)	10.8%	(\$0.0145)
Storage Vessels	(\$22,722)	11.0%	(\$0.0147)
Dispenser	(\$24,857)	12.1%	(\$0.0161)
Dryer	(\$9,943)	4.8%	(\$0.0065)
<b>Subtotal</b>	<b>(\$97,782)</b>	<b>47.5%</b>	<b>(\$0.0635)</b>
<b>Vehicle</b>			
Conversion Kit	(\$14,156)	6.9%	(\$0.0092)
Tanks	(\$18,639)	9.1%	(\$0.0121)
Labor	(\$18,944)	9.2%	(\$0.0123)
OEM	(\$3,922)	1.9%	(\$0.0025)
<b>Subtotal</b>	<b>(\$55,661)</b>	<b>27.1%</b>	<b>(\$0.0361)</b>
<b>Operating</b>			
Station Maint.	(\$8,130)	4.0%	(\$0.0053)
Cylinder Recert.	(\$4,717)	2.3%	(\$0.0031)
Power	(\$16,783)	8.2%	(\$0.0109)
Labor - fuel time loss	(\$10,904)	5.3%	(\$0.0071)
NG Fuel Tax	(\$11,746)	5.7%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$52,279)</b>	<b>25.4%</b>	<b>(\$0.0339)</b>
<b>Total Costs</b>	<b>(\$205,722)</b>	<b>100.0%</b>	<b>(\$0.1335)</b>
<b>Savings - Cost</b>	<b>(\$132,744)</b>	<b>N/A</b>	<b>(\$0.0862)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	16.7	27,922	\$1,950	\$900
Light Trucks	1	15.7	37,633	\$2,200	\$900
Heavy Duty Gasoline	3	6.7	11,188	\$3,300	\$900
Heavy Duty Diesel	10	7.0	7,717	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>15</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/k Wh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	11,159

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$938.76)

**Incremental Cost/mile** (\$0.0862)



**District - 24  
Dell City**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$31,991		56.9%	\$0.0458
Automobiles	\$7,374		13.1%	\$0.0399
Light Trucks	\$20,668		36.8%	\$0.0463
Heavy Duty Trucks	\$3,949		7.0%	\$0.0585
Diesel Price Diff.	\$24,208		43.1%	\$0.0313
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$56,199</b>		<b>100.0%</b>	<b>\$0.0382</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$16,680)		9.6%	(\$0.0113)
Compressor	(\$21,611)		12.4%	(\$0.0147)
Storage Vessels	(\$18,492)		10.6%	(\$0.0126)
Dispenser	(\$24,857)		14.2%	(\$0.0169)
Dryer	(\$9,943)		5.7%	(\$0.0068)
<b>Subtotal</b>	<b>(\$91,582)</b>		<b>52.4%</b>	<b>(\$0.0622)</b>
<b>Vehicle</b>				
Conversion Kit	(\$8,682)		5.0%	(\$0.0059)
Tanks	(\$11,024)		6.3%	(\$0.0075)
Labor	(\$12,265)		7.0%	(\$0.0083)
OEM	(\$6,713)		3.8%	(\$0.0046)
<b>Subtotal</b>	<b>(\$38,683)</b>		<b>22.2%</b>	<b>(\$0.0263)</b>
<b>Operating</b>				
Station Maint.	(\$6,598)		3.8%	(\$0.0045)
Cylinder Recert.	(\$2,143)		1.2%	(\$0.0015)
Power	(\$15,024)		8.6%	(\$0.0102)
Labor - fuel time loss	(\$9,813)		5.6%	(\$0.0067)
NG Fuel Tax	(\$10,791)		6.2%	(\$0.0073)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$44,369)</b>		<b>25.4%</b>	<b>(\$0.0302)</b>
<b>Total Costs</b>	<b>(\$174,635)</b>		<b>100.0%</b>	<b>(\$0.1187)</b>
<b>Savings - Cost</b>	<b>(\$118,436)</b>		<b>N/A</b>	<b>(\$0.0805)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	14.7	19,628	\$1,950	\$900
Light Trucks	2	12.5	23,657	\$2,200	\$900
Heavy Duty Gasoline	1	9.9	7,160	\$3,300	\$900
Heavy Duty Diesel	6	9.0	16,398	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>10</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,213

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,256.36)

**Incremental Cost/mile** (\$0.0805)

**District - 24  
El Paso DO**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$306,229		95.8%	\$0.0446
Automobiles	\$35,788		11.2%	\$0.0302
Light Trucks	\$229,811		71.9%	\$0.0439
Heavy Duty Trucks	\$40,630		12.7%	\$0.0910
Diesel Price Diff.	\$13,353		4.2%	\$0.0466
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$319,582</b>		<b>100.0%</b>	<b>\$0.0446</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$33,454)		6.2%	(\$0.0047)
Compressor	(\$30,298)		5.6%	(\$0.0042)
Storage Vessels	(\$75,080)		13.9%	(\$0.0105)
Dispenser	(\$24,857)		4.6%	(\$0.0035)
Dryer	(\$9,943)		1.8%	(\$0.0014)
<b>Subtotal</b>	<b>(\$173,632)</b>		<b>32.2%</b>	<b>(\$0.0243)</b>
<b>Vehicle</b>				
Conversion Kit	(\$51,134)		9.5%	(\$0.0071)
Tanks	(\$67,237)		12.5%	(\$0.0094)
Labor	(\$53,834)		10.0%	(\$0.0075)
OEM	(\$31,288)		5.8%	(\$0.0044)
<b>Subtotal</b>	<b>(\$203,492)</b>		<b>37.7%</b>	<b>(\$0.0284)</b>
<b>Operating</b>				
Station Maint.	(\$25,636)		4.8%	(\$0.0036)
Cylinder Recert.	(\$13,033)		2.4%	(\$0.0018)
Power	(\$37,208)		6.9%	(\$0.0052)
Labor - fuel time loss	(\$38,525)		7.1%	(\$0.0054)
NG Fuel Tax	(\$47,910)		8.9%	(\$0.0067)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$162,312)</b>		<b>30.1%</b>	<b>(\$0.0227)</b>
<b>Total Costs</b>	<b>(\$539,437)</b>		<b>100.0%</b>	<b>(\$0.0754)</b>
<b>Savings - Cost</b>	<b>(\$219,855)</b>		<b>N/A</b>	<b>(\$0.0307)</b>

<b>VEHICLE DATA</b>					
	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	15	19.3	8,381	\$1,950	\$900
Light Trucks	59	13.3	9,421	\$2,200	\$900
Heavy Duty Gasoline	2	6.4	23,679	\$3,300	\$900
Heavy Duty Diesel	3	6.0	12,166	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>79</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	<b>10.0%</b>
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	19
Year 1: Storage Size (scf)	65,861

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$295.22)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0307)</b>
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**District - 24  
Fort Davis**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$33,338		67.9%	\$0.0378
Automobiles	\$13,832		28.2%	\$0.0256
Light Trucks	\$11,761		24.0%	\$0.0576
Heavy Duty Trucks	\$7,745		15.8%	\$0.0565
Diesel Price Diff.	\$15,728		32.1%	\$0.0311
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$49,066</b>		<b>100.0%</b>	<b>\$0.0353</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$15,576)		9.8%	(\$0.0112)
Compressor	(\$21,018)		13.3%	(\$0.0151)
Storage Vessels	(\$14,905)		9.4%	(\$0.0107)
Dispenser	(\$24,857)		15.7%	(\$0.0179)
Dryer	(\$9,943)		6.3%	(\$0.0072)
<b>Subtotal</b>	<b>(\$86,299)</b>		<b>54.5%</b>	<b>(\$0.0622)</b>
<b>Vehicle</b>				
Conversion Kit	(\$7,761)		4.9%	(\$0.0056)
Tanks	(\$9,445)		6.0%	(\$0.0068)
Labor	(\$11,723)		7.4%	(\$0.0084)
OEM	(\$5,160)		3.3%	(\$0.0037)
<b>Subtotal</b>	<b>(\$34,089)</b>		<b>21.5%</b>	<b>(\$0.0246)</b>
<b>Operating</b>				
Station Maint.	(\$5,289)		3.3%	(\$0.0038)
Cylinder Recert.	(\$1,840)		1.2%	(\$0.0013)
Power	(\$13,423)		8.5%	(\$0.0097)
Labor - fuel time loss	(\$8,733)		5.5%	(\$0.0063)
NG Fuel Tax	(\$8,809)		5.6%	(\$0.0063)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$38,093)</b>		<b>24.0%</b>	<b>(\$0.0274)</b>
<b>Total Costs</b>	<b>(\$158,481)</b>		<b>100.0%</b>	<b>(\$0.1142)</b>
<b>Savings - Cost</b>	<b>(\$109,415)</b>		<b>N/A</b>	<b>(\$0.0788)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion		OEM Cost
				Cost per vehicle	Differential per vehicle	
Automobiles	2	22.7	28,707	\$1,950		\$900
Light Trucks	1	10.2	21,660	\$2,200		\$900
Heavy Duty Gasoline	1	10.2	14,553	\$3,300		\$900
Heavy Duty Diesel	5	9.0	12,870	--		--
Dedicated	--	--	--	\$6,350		\$2,800
Dual-fuel	--	--	--	\$5,500		N/A
<b>Total</b>	<b>9</b>					

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,514

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,289.63)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0788)</b>
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**District - 24  
Marfa**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$40,064	61.1%	\$0.0452
Automobiles	\$5,446	8.3%	\$0.0214
Light Trucks	\$29,147	44.5%	\$0.0562
Heavy Duty Trucks	\$5,470	8.3%	\$0.0486
Diesel Price Diff.	\$25,506	38.9%	\$0.0312
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$65,569</b>	<b>100.0%</b>	<b>\$0.0385</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,459)	9.4%	(\$0.0102)
Compressor	(\$22,056)	11.9%	(\$0.0129)
Storage Vessels	(\$21,055)	11.4%	(\$0.0124)
Dispenser	(\$24,857)	13.4%	(\$0.0146)
Dryer	(\$9,943)	5.4%	(\$0.0058)
<b>Subtotal</b>	<b>(\$95,370)</b>	<b>51.4%</b>	<b>(\$0.0560)</b>
<b>Vehicle</b>			
Conversion Kit	(\$9,797)	5.3%	(\$0.0058)
Tanks	(\$12,153)	6.6%	(\$0.0071)
Labor	(\$14,230)	7.7%	(\$0.0084)
OEM	(\$6,798)	3.7%	(\$0.0040)
<b>Subtotal</b>	<b>(\$42,978)</b>	<b>23.2%</b>	<b>(\$0.0252)</b>
<b>Operating</b>			
Station Maint.	(\$7,494)	4.0%	(\$0.0044)
Cylinder Recert.	(\$2,407)	1.3%	(\$0.0014)
Power	(\$16,001)	8.6%	(\$0.0094)
Labor - fuel time loss	(\$10,765)	5.8%	(\$0.0063)
NG Fuel Tax	(\$10,432)	5.6%	(\$0.0061)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$47,099)</b>	<b>25.4%</b>	<b>(\$0.0276)</b>
<b>Total Costs</b>	<b>(\$185,446)</b>	<b>100.0%</b>	<b>(\$0.1088)</b>
<b>Savings - Cost</b>	<b>(\$119,877)</b>	<b>N/A</b>	<b>(\$0.0704)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	27.2	27,034	\$1,950	\$900
Light Trucks	2	10.3	27,530	\$2,200	\$900
Heavy Duty Gasoline	1	11.8	11,950	\$3,300	\$900
Heavy Duty Diesel	7	9.0	14,860	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,049

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,156.04)

**Incremental Cost/mile** (\$0.0704)

**District - 24  
Sierra Blanca**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$34,973		74.3%	\$0.0578
Automobiles	\$10,609		22.5%	\$0.0610
Light Trucks	\$19,107		40.6%	\$0.0510
Heavy Duty Trucks	\$5,257		11.2%	\$0.0940
Diesel Price Diff.	\$12,124		25.7%	\$0.0344
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$47,097</b>		<b>100.0%</b>	<b>\$0.0492</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$15,196)		9.6%	(\$0.0159)
Compressor	(\$20,802)		13.1%	(\$0.0217)
Storage Vessels	(\$13,690)		8.6%	(\$0.0143)
Dispenser	(\$24,857)		15.6%	(\$0.0260)
Dryer	(\$9,943)		6.2%	(\$0.0104)
<b>Subtotal</b>	<b>(\$84,488)</b>		<b>53.1%</b>	<b>(\$0.0883)</b>
<b>Vehicle</b>				
Conversion Kit	(\$9,812)		6.2%	(\$0.0103)
Tanks	(\$13,024)		8.2%	(\$0.0136)
Labor	(\$12,288)		7.7%	(\$0.0128)
OEM	(\$2,938)		1.8%	(\$0.0031)
<b>Subtotal</b>	<b>(\$38,062)</b>		<b>23.9%</b>	<b>(\$0.0398)</b>
<b>Operating</b>				
Station Maint.	(\$4,853)		3.0%	(\$0.0051)
Cylinder Recert.	(\$3,397)		2.1%	(\$0.0036)
Power	(\$12,925)		8.1%	(\$0.0135)
Labor - fuel time loss	(\$7,849)		4.9%	(\$0.0082)
NG Fuel Tax	(\$7,545)		4.7%	(\$0.0079)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$36,570)</b>		<b>23.0%</b>	<b>(\$0.0382)</b>
<b>Total Costs</b>	<b>(\$159,120)</b>		<b>100.0%</b>	<b>(\$0.1663)</b>
<b>Savings - Cost</b>	<b>(\$112,023)</b>		<b>N/A</b>	<b>(\$0.1171)</b>

<b>VEHICLE DATA</b>					
	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	9.6	18,442	\$1,950	\$900
Light Trucks	2	11.5	19,883	\$2,200	\$900
Heavy Duty Gasoline	2	6.0	2,967	\$3,300	\$900
Heavy Duty Diesel	6	8.0	7,472	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,879

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,080.30)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.1171)</b>
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**District - 24  
Van Horn**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$37,007	74.7%	\$0.0535
Automobiles	\$8,802	17.8%	\$0.0379
Light Trucks	\$21,305	43.0%	\$0.0572
Heavy Duty Trucks	\$6,900	13.9%	\$0.0795
Diesel Price Diff.	\$12,554	25.3%	\$0.0345
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$49,560</b>	<b>100.0%</b>	<b>\$0.0469</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$15,408)	9.6%	(\$0.0146)
Compressor	(\$20,906)	13.0%	(\$0.0198)
Storage Vessels	(\$14,403)	9.0%	(\$0.0136)
Dispenser	(\$24,857)	15.5%	(\$0.0235)
Dryer	(\$9,943)	6.2%	(\$0.0094)
<b>Subtotal</b>	<b>(\$85,516)</b>	<b>53.3%</b>	<b>(\$0.0810)</b>
<b>Vehicle</b>			
Conversion Kit	(\$9,750)	6.1%	(\$0.0092)
Tanks	(\$11,924)	7.4%	(\$0.0113)
Labor	(\$12,835)	8.0%	(\$0.0122)
OEM	(\$3,230)	2.0%	(\$0.0031)
<b>Subtotal</b>	<b>(\$37,738)</b>	<b>23.5%</b>	<b>(\$0.0357)</b>
<b>Operating</b>			
Station Maint.	(\$5,111)	3.2%	(\$0.0048)
Cylinder Recert.	(\$2,899)	1.8%	(\$0.0027)
Power	(\$13,262)	8.3%	(\$0.0126)
Labor - fuel time loss	(\$7,973)	5.0%	(\$0.0076)
NG Fuel Tax	(\$7,828)	4.9%	(\$0.0074)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$37,072)</b>	<b>23.1%</b>	<b>(\$0.0351)</b>
<b>Total Costs</b>	<b>(\$160,326)</b>	<b>100.0%</b>	<b>(\$0.1518)</b>
<b>Savings - Cost</b>	<b>(\$110,766)</b>	<b>N/A</b>	<b>(\$0.1049)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	15.3	24,651	\$1,950	\$900
Light Trucks	3	10.1	13,174	\$2,200	\$900
Heavy Duty Gasoline	1	7.4	9,202	\$3,300	\$900
Heavy Duty Diesel	6	8.0	7,727	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	8,367

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,068.18)

**Incremental Cost/mile** (\$0.1049)

**District - 24  
Ysleta**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$26,171		53.2%	\$0.0365
Automobiles	\$4,450		9.0%	\$0.0197
Light Trucks	\$12,681		25.8%	\$0.0349
Heavy Duty Trucks	\$9,040		18.4%	\$0.0703
Diesel Price Diff.	\$23,011		46.8%	\$0.0308
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$49,182</b>		<b>100.0%</b>	<b>\$0.0336</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$16,168)		8.6%	(\$0.0110)
Compressor	(\$21,382)		11.4%	(\$0.0146)
Storage Vessels	(\$16,745)		8.9%	(\$0.0114)
Dispenser	(\$24,857)		13.3%	(\$0.0170)
Dryer	(\$9,943)		5.3%	(\$0.0068)
<b>Subtotal</b>	<b>(\$89,095)</b>		<b>47.5%</b>	<b>(\$0.0609)</b>
<b>Vehicle</b>				
Conversion Kit	(\$13,881)		7.4%	(\$0.0095)
Tanks	(\$17,539)		9.4%	(\$0.0120)
Labor	(\$17,979)		9.6%	(\$0.0123)
OEM	(\$5,460)		2.9%	(\$0.0037)
<b>Subtotal</b>	<b>(\$54,859)</b>		<b>29.3%</b>	<b>(\$0.0375)</b>
<b>Operating</b>				
Station Maint.	(\$6,058)		3.2%	(\$0.0041)
Cylinder Recert.	(\$4,112)		2.2%	(\$0.0028)
Power	(\$14,354)		7.7%	(\$0.0098)
Labor - fuel time loss	(\$8,380)		4.5%	(\$0.0057)
NG Fuel Tax	(\$10,614)		5.7%	(\$0.0073)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$43,519)</b>		<b>23.2%</b>	<b>(\$0.0297)</b>
<b>Total Costs</b>	<b>(\$187,473)</b>		<b>100.0%</b>	<b>(\$0.1281)</b>
<b>Savings - Cost</b>	<b>(\$138,291)</b>		<b>N/A</b>	<b>(\$0.0945)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	1	29.4	23,935	\$1,950	\$900
Light Trucks	2	16.8	19,271	\$2,200	\$900
Heavy Duty Gasoline	2	8.2	6,823	\$3,300	\$900
Heavy Duty Diesel	10	9.0	9,498	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>15</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	5,910

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy-Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$977.99)

**Incremental Cost/mile** (\$0.0945)

**District - 25  
Childress**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$93,711	81.5%	\$0.0452
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$83,030	72.2%	\$0.0438
Heavy Duty Trucks	\$10,681	9.3%	\$0.0593
Diesel Price Diff.	\$21,304	18.5%	\$0.0347
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$115,014</b>	<b>100.0%</b>	<b>\$0.0428</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$20,669)	7.9%	(\$0.0077)
Compressor	(\$23,718)	9.1%	(\$0.0088)
Storage Vessels	(\$31,911)	12.2%	(\$0.0119)
Dispenser	(\$24,857)	9.5%	(\$0.0092)
Dryer	(\$9,943)	3.8%	(\$0.0037)
<b>Subtotal</b>	<b>(\$111,098)</b>	<b>42.5%</b>	<b>(\$0.0413)</b>
<b>Vehicle</b>			
Conversion Kit	(\$19,737)	7.6%	(\$0.0073)
Tanks	(\$25,432)	9.7%	(\$0.0095)
Labor	(\$25,222)	9.7%	(\$0.0094)
OEM	(\$6,831)	2.6%	(\$0.0025)
<b>Subtotal</b>	<b>(\$77,222)</b>	<b>29.6%</b>	<b>(\$0.0287)</b>
<b>Operating</b>			
Station Maint.	(\$11,171)	4.3%	(\$0.0042)
Cylinder Recert.	(\$6,308)	2.4%	(\$0.0023)
Power	(\$20,273)	7.8%	(\$0.0075)
Labor - fuel time loss	(\$15,331)	5.9%	(\$0.0057)
NG Fuel Tax	(\$19,713)	7.5%	(\$0.0073)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$72,795)</b>	<b>27.9%</b>	<b>(\$0.0271)</b>
<b>Total Costs</b>	<b>(\$261,115)</b>	<b>100.0%</b>	<b>(\$0.0972)</b>
<b>Savings - Cost</b>	<b>(\$146,101)</b>	<b>N/A</b>	<b>(\$0.0544)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	16	13.1	12,554	\$2,200	\$900
Heavy Duty Gasoline	1	9.9	19,109	\$3,300	\$900
Heavy Duty Diesel	8	8.0	9,770	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>25</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/k Wh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	6
Year 1: Storage Size (scf)	21,173

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$619.93)

**Incremental Cost/mile** (\$0.0544)



**District - 25  
Childress DO**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$107,774	70.5%	\$0.0459
Automobiles	\$4,805	3.1%	\$0.0230
Light Trucks	\$88,250	57.7%	\$0.0434
Heavy Duty Trucks	\$14,720	9.6%	\$0.1428
Diesel Price Diff.	\$45,174	29.5%	\$0.0468
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$152,949</b>	<b>100.0%</b>	<b>\$0.0462</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$24,934)	7.7%	(\$0.0075)
Compressor	(\$26,065)	8.1%	(\$0.0079)
Storage Vessels	(\$45,835)	14.2%	(\$0.0138)
Dispenser	(\$24,857)	7.7%	(\$0.0075)
Dryer	(\$9,943)	3.1%	(\$0.0030)
<b>Subtotal</b>	<b>(\$131,633)</b>	<b>40.8%</b>	<b>(\$0.0398)</b>
<b>Vehicle</b>			
Conversion Kit	(\$22,974)	7.1%	(\$0.0069)
Tanks	(\$29,911)	9.3%	(\$0.0090)
Labor	(\$29,617)	9.2%	(\$0.0089)
OEM	(\$12,647)	3.9%	(\$0.0038)
<b>Subtotal</b>	<b>(\$95,148)</b>	<b>29.5%</b>	<b>(\$0.0287)</b>
<b>Operating</b>			
Station Maint.	(\$16,256)	5.0%	(\$0.0049)
Cylinder Recert.	(\$6,466)	2.0%	(\$0.0020)
Power	(\$26,295)	8.1%	(\$0.0079)
Labor - fuel time loss	(\$22,541)	7.0%	(\$0.0068)
NG Fuel Tax	(\$24,386)	7.6%	(\$0.0074)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$95,944)</b>	<b>29.7%</b>	<b>(\$0.0290)</b>
<b>Total Costs</b>	<b>(\$322,725)</b>	<b>100.0%</b>	<b>(\$0.0975)</b>
<b>Savings - Cost</b>	<b>(\$169,777)</b>	<b>N/A</b>	<b>(\$0.0513)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	3	25.1	7,371	\$1,950	\$900
Light Trucks	16	13.3	13,493	\$2,200	\$900
Heavy Duty Gasoline	2	4.0	5,466	\$3,300	\$900
Heavy Duty Diesel	9	6.0	13,647	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>30</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	7
Year 1: Storage Size (scf)	24,239

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$600.33)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0513)</b>
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**District - 25  
Clarendon**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$43,099	61.8%	\$0.0484
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$20,646	29.6%	\$0.0417
Heavy Duty Trucks	\$22,453	32.2%	\$0.0566
Diesel Price Diff.	\$26,642	38.2%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$69,741</b>	<b>100.0%</b>	<b>\$0.0398</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,865)	8.9%	(\$0.0102)
Compressor	(\$22,264)	11.1%	(\$0.0127)
Storage Vessels	(\$22,408)	11.2%	(\$0.0128)
Dispenser	(\$24,857)	12.4%	(\$0.0142)
Dryer	(\$9,943)	5.0%	(\$0.0057)
<b>Subtotal</b>	<b>(\$97,336)</b>	<b>48.5%</b>	<b>(\$0.0556)</b>
<b>Vehicle</b>			
Conversion Kit	(\$13,115)	6.5%	(\$0.0075)
Tanks	(\$15,989)	8.0%	(\$0.0091)
Labor	(\$17,538)	8.7%	(\$0.0100)
OEM	(\$5,876)	2.9%	(\$0.0034)
<b>Subtotal</b>	<b>(\$52,517)</b>	<b>26.2%</b>	<b>(\$0.0300)</b>
<b>Operating</b>			
Station Maint.	(\$7,978)	4.0%	(\$0.0046)
Cylinder Recert.	(\$3,426)	1.7%	(\$0.0020)
Power	(\$16,595)	8.3%	(\$0.0095)
Labor - fuel time loss	(\$9,633)	4.8%	(\$0.0055)
NG Fuel Tax	(\$13,320)	6.6%	(\$0.0076)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$50,952)</b>	<b>25.4%</b>	<b>(\$0.0291)</b>
<b>Total Costs</b>	<b>(\$200,806)</b>	<b>100.0%</b>	<b>(\$0.1146)</b>
<b>Savings - Cost</b>	<b>(\$131,065)</b>	<b>N/A</b>	<b>(\$0.0748)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	3	13.9	17,502	\$2,200	\$900
Heavy Duty Gasoline	1	10.3	42,046	\$3,300	\$900
Heavy Duty Diesel	10	9.0	10,952	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,728

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$993.09)

**Incremental Cost/mile** (\$0.0748)

**District - 25  
Dickens**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$16,985	56.4%	\$0.0438
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$16,985	56.4%	\$0.0438
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$13,141	43.6%	\$0.0345
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$30,127</b>	<b>100.0%</b>	<b>\$0.0392</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$14,081)	10.4%	(\$0.0183)
Compressor	(\$20,250)	14.9%	(\$0.0263)
Storage Vessels	(\$9,897)	7.3%	(\$0.0129)
Dispenser	(\$24,857)	18.3%	(\$0.0323)
Dryer	(\$9,943)	7.3%	(\$0.0129)
<b>Subtotal</b>	<b>(\$79,028)</b>	<b>58.3%</b>	<b>(\$0.1028)</b>
Vehicle			
Conversion Kit	(\$7,757)	5.7%	(\$0.0101)
Tanks	(\$8,574)	6.3%	(\$0.0112)
Labor	(\$9,836)	7.3%	(\$0.0128)
OEM	(\$2,598)	1.9%	(\$0.0034)
<b>Subtotal</b>	<b>(\$28,765)</b>	<b>21.2%</b>	<b>(\$0.0374)</b>
Operating			
Station Maint.	(\$3,617)	2.7%	(\$0.0047)
Cylinder Recert.	(\$2,194)	1.6%	(\$0.0029)
Power	(\$11,487)	8.5%	(\$0.0149)
Labor - fuel time loss	(\$4,986)	3.7%	(\$0.0065)
NG Fuel Tax	(\$5,509)	4.1%	(\$0.0072)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$27,793)</b>	<b>20.5%</b>	<b>(\$0.0362)</b>
<b>Total Costs</b>	<b>(\$135,586)</b>	<b>100.0%</b>	<b>(\$0.1764)</b>
<b>Savings - Cost</b>	<b>(\$105,460)</b>	<b>N/A</b>	<b>(\$0.1372)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	2	13.4	20,588	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	6	8.0	8,076	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>8</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	1
Year 1: Storage Size (scf)	3,818

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,398.38)

**Incremental Cost/mile** (\$0.1372)

**District - 25  
Matador**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$31,602	57.2%	\$0.0454
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$22,111	40.0%	\$0.0397
Heavy Duty Trucks	\$9,491	17.2%	\$0.0682
Diesel Price Diff.	\$23,650	42.8%	\$0.0312
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$55,252</b>	<b>100.0%</b>	<b>\$0.0380</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,596)	9.4%	(\$0.0114)
Compressor	(\$21,599)	12.3%	(\$0.0149)
Storage Vessels	(\$18,185)	10.3%	(\$0.0125)
Dispenser	(\$24,857)	14.1%	(\$0.0171)
Dryer	(\$9,943)	5.7%	(\$0.0068)
<b>Subtotal</b>	<b>(\$91,179)</b>	<b>51.8%</b>	<b>(\$0.0627)</b>
<b>Vehicle</b>			
Conversion Kit	(\$9,752)	5.5%	(\$0.0067)
Tanks	(\$12,603)	7.2%	(\$0.0087)
Labor	(\$12,982)	7.4%	(\$0.0089)
OEM	(\$6,957)	4.0%	(\$0.0048)
<b>Subtotal</b>	<b>(\$42,293)</b>	<b>24.0%</b>	<b>(\$0.0291)</b>
<b>Operating</b>			
Station Maint.	(\$6,486)	3.7%	(\$0.0045)
Cylinder Recert.	(\$2,446)	1.4%	(\$0.0017)
Power	(\$14,814)	8.4%	(\$0.0102)
Labor - fuel time loss	(\$8,301)	4.7%	(\$0.0057)
NG Fuel Tax	(\$10,432)	5.9%	(\$0.0072)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$42,479)</b>	<b>24.1%</b>	<b>(\$0.0292)</b>
<b>Total Costs</b>	<b>(\$175,951)</b>	<b>100.0%</b>	<b>(\$0.1211)</b>
<b>Savings - Cost</b>	<b>(\$120,699)</b>	<b>N/A</b>	<b>(\$0.0831)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	3	14.7	19,672	\$2,200	\$900
Heavy Duty Gasoline	1	8.5	14,763	\$3,300	\$900
Heavy Duty Diesel	7	9.0	13,779	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>11</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/k Wh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	7,121

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$1,163.97)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0831)</b>
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**District - 25  
Munday**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$55,843	79.3%	\$0.0420
Automobiles	\$7,892	11.2%	\$0.0288
Light Trucks	\$37,733	53.6%	\$0.0431
Heavy Duty Trucks	\$10,218	14.5%	\$0.0570
Diesel Price Diff.	\$14,563	20.7%	\$0.0348
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$70,406</b>	<b>100.0%</b>	<b>\$0.0403</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$17,041)	8.6%	(\$0.0098)
Compressor	(\$21,777)	11.0%	(\$0.0125)
Storage Vessels	(\$19,846)	10.1%	(\$0.0114)
Dispenser	(\$24,857)	12.6%	(\$0.0142)
Dryer	(\$9,943)	5.0%	(\$0.0057)
<b>Subtotal</b>	<b>(\$93,463)</b>	<b>47.4%</b>	<b>(\$0.0535)</b>
<b>Vehicle</b>			
Conversion Kit	(\$13,247)	6.7%	(\$0.0076)
Tanks	(\$16,645)	8.4%	(\$0.0095)
Labor	(\$17,400)	8.8%	(\$0.0100)
OEM	(\$4,685)	2.4%	(\$0.0027)
<b>Subtotal</b>	<b>(\$51,976)</b>	<b>26.3%</b>	<b>(\$0.0297)</b>
<b>Operating</b>			
Station Maint.	(\$6,987)	3.5%	(\$0.0040)
Cylinder Recert.	(\$3,900)	2.0%	(\$0.0022)
Power	(\$15,403)	7.8%	(\$0.0088)
Labor - fuel time loss	(\$10,445)	5.3%	(\$0.0060)
NG Fuel Tax	(\$15,201)	7.7%	(\$0.0087)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$51,936)</b>	<b>26.3%</b>	<b>(\$0.0297)</b>
<b>Total Costs</b>	<b>(\$197,375)</b>	<b>100.0%</b>	<b>(\$0.1129)</b>
<b>Savings - Cost</b>	<b>(\$126,969)</b>	<b>N/A</b>	<b>(\$0.0727)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	2	20.0	14,510	\$1,950	\$900
Light Trucks	9	13.3	10,323	\$2,200	\$900
Heavy Duty Gasoline	1	10.3	19,004	\$3,300	\$900
Heavy Duty Diesel	5	8.0	10,669	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>17</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	4
Year 1: Storage Size (scf)	12,690

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$792.28)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0727)</b>
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**District - 25  
Paducah**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$24,576	58.0%	\$0.0358
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$24,576	58.0%	\$0.0358
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$17,809	42.0%	\$0.0310
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$42,385</b>	<b>100.0%</b>	<b>\$0.0336</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$15,279)	10.2%	(\$0.0121)
Compressor	(\$20,888)	13.9%	(\$0.0166)
Storage Vessels	(\$13,855)	9.2%	(\$0.0110)
Dispenser	(\$24,857)	16.6%	(\$0.0197)
Dryer	(\$9,943)	6.6%	(\$0.0079)
<b>Subtotal</b>	<b>(\$84,822)</b>	<b>56.5%</b>	<b>(\$0.0673)</b>
<b>Vehicle</b>			
Conversion Kit	(\$7,567)	5.0%	(\$0.0060)
Tanks	(\$8,574)	5.7%	(\$0.0068)
Labor	(\$11,057)	7.4%	(\$0.0088)
OEM	(\$4,005)	2.7%	(\$0.0032)
<b>Subtotal</b>	<b>(\$31,203)</b>	<b>20.8%</b>	<b>(\$0.0247)</b>
<b>Operating</b>			
Station Maint.	(\$4,991)	3.3%	(\$0.0040)
Cylinder Recert.	(\$1,882)	1.3%	(\$0.0015)
Power	(\$13,087)	8.7%	(\$0.0104)
Labor - fuel time loss	(\$6,905)	4.6%	(\$0.0055)
NG Fuel Tax	(\$7,132)	4.8%	(\$0.0057)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$33,996)</b>	<b>22.7%</b>	<b>(\$0.0270)</b>
<b>Total Costs</b>	<b>(\$150,021)</b>	<b>100.0%</b>	<b>(\$0.1190)</b>
<b>Savings - Cost</b>	<b>(\$107,636)</b>	<b>N/A</b>	<b>(\$0.0854)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	2	16.2	36,459	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	6	9.0	12,170	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>8</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	2
Year 1: Storage Size (scf)	5,556

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$1,427.25)

**Incremental Cost/mile** (\$0.0854)

**District - 25  
Quannah**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$54,614		68.5%	\$0.0465
Automobiles	\$0		0.0%	\$0.0000
Light Trucks	\$45,473		57.0%	\$0.0480
Heavy Duty Trucks	\$9,141		11.5%	\$0.0399
Diesel Price Diff.	\$25,162		31.5%	\$0.0348
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$79,775</b>		<b>100.0%</b>	<b>\$0.0420</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$18,420)		9.0%	(\$0.0097)
Compressor	(\$22,532)		11.0%	(\$0.0119)
Storage Vessels	(\$24,316)		11.8%	(\$0.0128)
Dispenser	(\$24,857)		12.1%	(\$0.0131)
Dryer	(\$9,943)		4.8%	(\$0.0052)
<b>Subtotal</b>	<b>(\$100,068)</b>		<b>48.7%</b>	<b>(\$0.0527)</b>
<b>Vehicle</b>				
Conversion Kit	(\$12,229)		6.0%	(\$0.0064)
Tanks	(\$15,532)		7.6%	(\$0.0082)
Labor	(\$16,533)		8.1%	(\$0.0087)
OEM	(\$6,740)		3.3%	(\$0.0036)
<b>Subtotal</b>	<b>(\$51,032)</b>		<b>24.9%</b>	<b>(\$0.0269)</b>
<b>Operating</b>				
Station Maint.	(\$8,542)		4.2%	(\$0.0045)
Cylinder Recert.	(\$3,263)		1.6%	(\$0.0017)
Power	(\$17,225)		8.4%	(\$0.0091)
Labor - fuel time loss	(\$11,241)		5.5%	(\$0.0059)
NG Fuel Tax	(\$13,959)		6.8%	(\$0.0074)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$54,230)</b>		<b>26.4%</b>	<b>(\$0.0286)</b>
<b>Total Costs</b>	<b>(\$205,330)</b>		<b>100.0%</b>	<b>(\$0.1082)</b>
<b>Savings - Cost</b>	<b>(\$125,555)</b>		<b>N/A</b>	<b>(\$0.0662)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	5	12.2	20,083	\$2,200	\$900
Heavy Duty Gasoline	1	14.5	24,282	\$3,300	\$900
Heavy Duty Diesel	8	8.0	11,493	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	12,228

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$951.34)

**Incremental Cost/mile** (\$0.0662)

**District - 25  
Shamrock**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$43,333	68.6%	\$0.0510
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$23,053	36.5%	\$0.0420
Heavy Duty Trucks	\$20,280	32.1%	\$0.0673
Diesel Price Diff.	\$19,853	31.4%	\$0.0308
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$63,186</b>	<b>100.0%</b>	<b>\$0.0423</b>
COSTS			
Infrastructure		% of Costs	Incremental Cost/Mile
Land	\$0	0.0%	\$0.0000
Station setup	(\$16,901)	8.9%	(\$0.0113)
Compressor	(\$21,717)	11.4%	(\$0.0145)
Storage Vessels	(\$19,295)	10.1%	(\$0.0129)
Dispenser	(\$24,857)	13.1%	(\$0.0166)
Dryer	(\$9,943)	5.2%	(\$0.0067)
<b>Subtotal</b>	<b>(\$92,712)</b>	<b>48.8%</b>	<b>(\$0.0620)</b>
Vehicle			
Conversion Kit	(\$12,832)	6.7%	(\$0.0086)
Tanks	(\$16,861)	8.9%	(\$0.0113)
Labor	(\$16,570)	8.7%	(\$0.0111)
OEM	(\$5,242)	2.8%	(\$0.0035)
<b>Subtotal</b>	<b>(\$51,505)</b>	<b>27.1%</b>	<b>(\$0.0345)</b>
Operating			
Station Maint.	(\$6,817)	3.6%	(\$0.0046)
Cylinder Recert.	(\$3,786)	2.0%	(\$0.0025)
Power	(\$15,227)	8.0%	(\$0.0102)
Labor - fuel time loss	(\$8,178)	4.3%	(\$0.0055)
NG Fuel Tax	(\$11,883)	6.3%	(\$0.0080)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$45,891)</b>	<b>24.1%</b>	<b>(\$0.0307)</b>
<b>Total Costs</b>	<b>(\$190,108)</b>	<b>100.0%</b>	<b>(\$0.1272)</b>
<b>Savings - Cost</b>	<b>(\$126,921)</b>	<b>N/A</b>	<b>(\$0.0849)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
	Automobiles	0	0.0	1	\$1,950
Light Trucks	3	13.9	19,386	\$2,200	\$900
Heavy Duty Gasoline	2	8.6	15,987	\$3,300	\$900
Heavy Duty Diesel	9	9.0	9,123	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>14</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	3
Year 1: Storage Size (scf)	9,745

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$961.70)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0849)</b>
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**District - 25  
Wellington**

<b>SAVINGS</b>		<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$79,376		75.6%	\$0.0411
Automobiles	\$5,379		5.1%	\$0.0266
Light Trucks	\$61,961		59.0%	\$0.0398
Heavy Duty Trucks	\$12,036		11.5%	\$0.0708
Diesel Price Diff.	\$25,577		24.4%	\$0.0352
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$104,953</b>		<b>100.0%</b>	<b>\$0.0395</b>
<b>COSTS</b>			<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$20,141)		8.4%	(\$0.0076)
Compressor	(\$23,367)		9.8%	(\$0.0088)
Storage Vessels	(\$30,160)		12.6%	(\$0.0114)
Dispenser	(\$24,857)		10.4%	(\$0.0094)
Dryer	(\$9,943)		4.2%	(\$0.0037)
<b>Subtotal</b>	<b>(\$108,467)</b>		<b>45.4%</b>	<b>(\$0.0408)</b>
<b>Vehicle</b>				
Conversion Kit	(\$13,801)		5.8%	(\$0.0052)
Tanks	(\$18,224)		7.6%	(\$0.0069)
Labor	(\$19,228)		8.1%	(\$0.0072)
OEM	(\$10,144)		4.2%	(\$0.0038)
<b>Subtotal</b>	<b>(\$61,398)</b>		<b>25.7%</b>	<b>(\$0.0231)</b>
<b>Operating</b>				
Station Maint.	(\$10,480)		4.4%	(\$0.0039)
Cylinder Recert.	(\$3,471)		1.5%	(\$0.0013)
Power	(\$19,550)		8.2%	(\$0.0074)
Labor - fuel time loss	(\$14,602)		6.1%	(\$0.0055)
NG Fuel Tax	(\$20,746)		8.7%	(\$0.0078)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$68,850)</b>		<b>28.8%</b>	<b>(\$0.0259)</b>
<b>Total Costs</b>	<b>(\$238,715)</b>		<b>100.0%</b>	<b>(\$0.0899)</b>
<b>Savings - Cost</b>	<b>(\$133,762)</b>		<b>N/A</b>	<b>(\$0.0504)</b>

<b>VEHICLE DATA</b>	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	1	21.9	21,413	\$1,950	\$900
Light Trucks	10	14.6	16,527	\$2,200	\$900
Heavy Duty Gasoline	1	8.3	18,040	\$3,300	\$900
Heavy Duty Diesel	6	8.0	15,400	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>18</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

**DISCOUNT RATE** 10.0%

<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	5
Year 1: Storage Size (scf)	17,774

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

**Cost/vehicle/year** (\$788.30)

**Incremental Cost/mile** (\$0.0504)

**District - 29**  
**Anderson County**

<b>SAVINGS</b>	<b>30 year NPV</b>	<b>% of Savings</b>	<b>Incremental Savings/Mile</b>
Gasoline Price Diff.	\$7,207	100.0%	\$0.0223
Automobiles	\$5,583	77.5%	\$0.0202
Light Trucks	\$1,624	22.5%	\$0.0350
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$0	0.0%	\$0.0000
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$7,207</b>	<b>100.0%</b>	<b>\$0.0223</b>
<b>COSTS</b>		<b>% of Costs</b>	<b>Incremental Cost/Mile</b>
<b>Infrastructure</b>			
Land	\$0	0.0%	\$0.0000
Station setup	(\$11,444)	13.0%	(\$0.0354)
Compressor	(\$18,828)	21.4%	(\$0.0583)
Storage Vessels	(\$1,251)	1.4%	(\$0.0039)
Dispenser	(\$24,857)	28.3%	(\$0.0770)
Dryer	(\$9,943)	11.3%	(\$0.0308)
<b>Subtotal</b>	<b>(\$66,322)</b>	<b>75.5%</b>	<b>(\$0.2053)</b>
<b>Vehicle</b>			
Conversion Kit	(\$2,560)	2.9%	(\$0.0079)
Tanks	(\$2,250)	2.6%	(\$0.0070)
Labor	(\$3,000)	3.4%	(\$0.0093)
OEM	(\$1,318)	1.5%	(\$0.0041)
<b>Subtotal</b>	<b>(\$9,128)</b>	<b>10.4%</b>	<b>(\$0.0283)</b>
<b>Operating</b>			
Station Maint.	(\$555)	0.6%	(\$0.0017)
Cylinder Recert.	(\$509)	0.6%	(\$0.0016)
Power	(\$7,781)	8.9%	(\$0.0241)
Labor - fuel time loss	(\$1,543)	1.8%	(\$0.0048)
NG Fuel Tax	(\$1,980)	2.3%	(\$0.0061)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$12,368)</b>	<b>14.1%</b>	<b>(\$0.0383)</b>
<b>Total Costs</b>	<b>(\$87,819)</b>	<b>100.0%</b>	<b>(\$0.2719)</b>
<b>Savings - Cost</b>	<b>(\$80,612)</b>	<b>N/A</b>	<b>(\$0.2496)</b>

<b>VEHICLE DATA</b>	<b># Vehicles</b>	<b>MPG</b>	<b>Annual Miles per vehicle</b>	<b>CNG Conversion Cost per vehicle</b>	<b>OEM Cost Differential per vehicle</b>
Automobiles	3	29.0	9,782	\$1,950	\$900
Light Trucks	1	16.3	4,917	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	0	0.0	1	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>4</b>				

<b>FUEL PRICES</b>	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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<b>OTHER FACTORS</b>	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

<b>STATION DESIGN</b>	
Year 1: Compressor Size (scfm)	0
Year 1: Storage Size (scf)	1,631

<b>MAJOR ASSUMPTIONS</b>	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$2,137.81)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.2496)</b>
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**District - 29  
Garza County**

SAVINGS	30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$723	100.0%	\$0.0560
Automobiles	\$0	0.0%	\$0.0000
Light Trucks	\$723	100.0%	\$0.0560
Heavy Duty Trucks	\$0	0.0%	\$0.0000
Diesel Price Diff.	\$0	0.0%	\$0.0000
Maintenance	\$0	0.0%	\$0.0000
<b>Total Savings</b>	<b>\$723</b>	<b>100.0%</b>	<b>\$0.0560</b>
COSTS		% of Costs	Incremental Cost/Mile
Infrastructure			
Land	\$0	0.0%	\$0.0000
Station setup	(\$10,988)	14.8%	(\$0.8511)
Compressor	(\$18,603)	25.0%	(\$1.4409)
Storage Vessels	\$295	-0.4%	\$0.0228
Dispenser	(\$24,857)	33.4%	(\$1.9253)
Dryer	(\$9,943)	13.4%	(\$0.7701)
<b>Subtotal</b>	<b>(\$64,095)</b>	<b>86.2%</b>	<b>(\$4.9646)</b>
Vehicle			
Conversion Kit	(\$689)	0.9%	(\$0.0533)
Tanks	(\$900)	1.2%	(\$0.0697)
Labor	(\$600)	0.8%	(\$0.0465)
OEM	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$2,189)</b>	<b>2.9%</b>	<b>(\$0.1695)</b>
Operating			
Station Maint.	(\$60)	0.1%	(\$0.0047)
Cylinder Recert.	(\$279)	0.4%	(\$0.0216)
Power	(\$7,380)	9.9%	(\$0.5717)
Labor - fuel time loss	(\$93)	0.1%	(\$0.0072)
NG Fuel Tax	(\$283)	0.4%	(\$0.0219)
Additional training	\$0	0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$8,095)</b>	<b>10.9%</b>	<b>(\$0.6271)</b>
<b>Total Costs</b>	<b>(\$74,379)</b>	<b>100.0%</b>	<b>(\$5.7612)</b>
<b>Savings - Cost</b>	<b>(\$73,656)</b>	<b>N/A</b>	<b>(\$5.7052)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost Differential per vehicle
Automobiles	0	0.0	1	\$1,950	\$900
Light Trucks	1	10.1	1,370	\$2,200	\$900
Heavy Duty Gasoline	0	0.0	1	\$3,300	\$900
Heavy Duty Diesel	0	0.0	1	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>1</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	0
Year 1: Storage Size (scf)	169

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$7,813.42)</b>
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<b>Incremental Cost/mile</b>	<b>(\$5.7052)</b>
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**District - 29  
Travis County**

SAVINGS		30 year NPV	% of Savings	Incremental Savings/Mile
Gasoline Price Diff.	\$885,532		97.0%	\$0.0343
Automobiles	\$419,981		46.0%	\$0.0254
Light Trucks	\$461,510		50.5%	\$0.0498
Heavy Duty Trucks	\$4,040		0.4%	\$0.2283
Diesel Price Diff.	\$27,807		3.0%	\$0.0461
Maintenance	\$0		0.0%	\$0.0000
<b>Total Savings</b>	<b>\$913,338</b>		<b>100.0%</b>	<b>\$0.0345</b>
COSTS			% of Costs	Incremental Cost/Mile
<b>Infrastructure</b>				
Land	\$0		0.0%	\$0.0000
Station setup	(\$67,849)		4.2%	(\$0.0026)
Compressor	(\$52,603)		3.3%	(\$0.0020)
Storage Vessels	(\$186,176)		11.6%	(\$0.0070)
Dispenser	(\$24,857)		1.6%	(\$0.0009)
Dryer	(\$9,943)		0.6%	(\$0.0004)
<b>Subtotal</b>	<b>(\$341,428)</b>		<b>21.3%</b>	<b>(\$0.0129)</b>
<b>Vehicle</b>				
Conversion Kit	(\$180,800)		11.3%	(\$0.0068)
Tanks	(\$183,111)		11.4%	(\$0.0069)
Labor	(\$250,091)		15.6%	(\$0.0095)
OEM	(\$75,987)		4.7%	(\$0.0029)
<b>Subtotal</b>	<b>(\$689,988)</b>		<b>43.1%</b>	<b>(\$0.0261)</b>
<b>Operating</b>				
Station Maint.	(\$74,117)		4.6%	(\$0.0028)
Cylinder Recert.	(\$40,675)		2.5%	(\$0.0015)
Power	(\$94,031)		5.9%	(\$0.0036)
Labor - fuel time loss	(\$166,223)		10.4%	(\$0.0063)
NG Fuel Tax	(\$195,425)		12.2%	(\$0.0074)
Additional training	\$0		0.0%	\$0.0000
<b>Subtotal</b>	<b>(\$570,471)</b>		<b>35.6%</b>	<b>(\$0.0216)</b>
<b>Total Costs</b>	<b>(\$1,601,887)</b>		<b>100.0%</b>	<b>(\$0.0606)</b>
<b>Savings - Cost</b>	<b>(\$688,548)</b>		<b>N/A</b>	<b>(\$0.0260)</b>

VEHICLE DATA	# Vehicles	MPG	Annual Miles per vehicle	CNG Conversion Cost per vehicle	OEM Cost
					Differential per vehicle
Automobiles	149	22.6	11,783	\$1,950	\$900
Light Trucks	111	11.7	8,856	\$2,200	\$900
Heavy Duty Gasoline	3	2.5	626	\$3,300	\$900
Heavy Duty Diesel	9	6.0	8,534	--	--
Dedicated	--	--	--	\$6,350	\$2,800
Dual-fuel	--	--	--	\$5,500	N/A
<b>Total</b>	<b>272</b>				

FUEL PRICES	
Natural Gas Price/mcf	\$2.50
Gasoline Price/gallon	\$0.89
Diesel Price/gallon	\$0.85
Natural Gas Price Equivalents:	
NG price per gasoline gallon equivalent	\$0.31
NG price per diesel gallon equivalent	\$0.35

<b>DISCOUNT RATE</b>	10.0%
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OTHER FACTORS	
Electricity Cost (\$/kWh)	\$0.063
Labor Cost (\$/hr)	\$15.00

STATION DESIGN	
Year 1: Compressor Size (scfm)	56
Year 1: Storage Size (scf)	167,135

MAJOR ASSUMPTIONS	
1. Fueling station is designed for continuous fast-filling in one session per day.	
2. OEM vehicles are available at the beginning of year 11.	
3. Diesel conversions are assumed available at the beginning of year 6.	
4. Vehicles are sold off at the end of the year when they reach the following mileage totals:	
Automobiles	90,000
Light Trucks	90,000
Heavy Duty Gasoline	90,000
Heavy Duty Diesel	150,000

<b>Cost/vehicle/year</b>	<b>(\$268.53)</b>
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<b>Incremental Cost/mile</b>	<b>(\$0.0260)</b>
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