

Texas Natural Gas Vehicle Grant Program Information Request Forms

TCEQ-20609

Version 1.0 - January 30, 2012



Submission Deadline:

Responses will be accepted until notice is removed from the web site at www.terpgrants.org . However, responses received after March 30, 2012, may be too late to include the engine or vehicle information on the initial eligibility lists for grant funding.

Texas Commission on Environmental Quality
Air Quality Division
Implementation Grants Section (TNGVGP), MC-204
P.O. Box 13087
Austin, TX 78711-3087
1-800-919-TERP (8377).

www.terpgrants.org

**TEXAS NATURAL GAS VEHICLE GRANT PROGRAM
INFORMATION REQUEST FORMS**

Form 1: Contact Information

1. Company Representative - Person that can answer questions about all the information contained in these forms.			
Name:		Title:	
Contact Phone Number:		Fax Phone Number:	
E-Mail Address:			
2. Company/Entity Information - Please read the instructions for information on entity types.			
Company/Entity Name:			
Mailing Address:			
Address:		State:	
City:		Zip Code:	
Type of Entity - Please check the options that apply:			
Original Equipment Manufacturer (OEM) of natural gas engines:			<input type="checkbox"/>
OEM of chassis-certified natural gas vehicles:			<input type="checkbox"/>
OEM of chassis-certified conversion systems:			<input type="checkbox"/>
Signature of Company Representative (blue ink)			
Date of Signature			

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Form 2: Chassis-Certified Natural Gas Vehicles

(fill out and print as many copies of this form as necessary)

1. Certificate of Conformity For the natural gas vehicle certified with chassis test standards and test procedures.			
Please include a copy of the EPA Certificate of Conformity for the Test Group you are requesting to be included on the Natural Gas Vehicle List.			
Test Group Name/Code (must match the accompanying EPA Certificate of Conformity):		<input style="width:100%;" type="text"/>	
2. Vehicle Models Provide the requested information for the vehicle models in the Test Group named above (Models Covered from certificate).			
Gross Vehicle Weight Rating - please check all that apply to the test group above:			
		Medium Duty Passenger Vehicle 8,501-10,000 pounds (lbs):	<input type="checkbox"/>
		Heavy Duty (HD) Class 2B: 8,501-10,000 lbs:	<input type="checkbox"/>
		HD Class 3: 10,001-14,000 lbs:	<input type="checkbox"/>
Fuel Capacity Options in Diesel Gallons Equivalent (DGE) - please check all that apply to the test group above and provide an incremental cost estimate (single amount or range) for each option checked:			
Less than 20 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
20 - 30 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
31 - 50 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
51 - 75 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
76 - 100 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
More than 100 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
3. Engine Information Engine model for the Test Group named above.			
Engine Make:	<input style="width:100%;" type="text"/>		
Engine Model:	<input style="width:100%;" type="text"/>		
Engine Year:	<input style="width:100%;" type="text"/>		
Engine Size (in liters):	<input style="width:100%;" type="text"/>		
Horsepower Range:	<input style="width:100%;" type="text"/>		
Engine Type (select ONE):			
Spark Ignition:	<input type="checkbox"/>	Compression Ignition:	<input type="checkbox"/>
Fuel Type: (if the engine can operate on compressed natural gas (CNG) or liquefied natural gas (LNG) and the incremental costs substantially differ by fuel type, then please submit two copies of Form 2 for the same test group name/code - one each for CNG and LNG)			
CNG:	<input type="checkbox"/>	LNG:	<input type="checkbox"/>
Please check the applicable option:			
Chassis-certified vehicle meets or exceeds EPA 's Bin 5 standard for light-duty vehicles.	<input type="checkbox"/>	Bin number?	<input type="text"/>
Heavy-duty vehicle (8,501-10,000 lbs) alternatively certified to 0.2 grams per mile (g/mile) of nitrogen oxides (NOx) or lower:	<input type="checkbox"/>		
Heavy-duty vehicle (10,001-14,000 lbs) alternatively certified to 0.4 g/mile of NOx or lower:	<input type="checkbox"/>		

**TEXAS NATURAL GAS VEHICLE GRANT PROGRAM
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Form 3: Heavy-Duty Natural Gas Engines

(fill out and print as many copies of this form as necessary)

1. Certificate of Conformity For the natural gas engine.

Please include a copy of the EPA Certificate of Conformity for the Engine you are requesting to be included on the Natural Gas Vehicle List.

Engine Family Name/Code (must match the accompanying EPA Certificate of Conformity):

2. Vehicle Models Provide the requested information for the vehicles that the Engine can be installed on. Submit a separate Form 3 for each engine you are requesting to be included on the Natural Gas Vehicle List.

Gross Vehicle Weight Rating - please check all that apply to the vehicles the engine can be installed on:

Class 2B: 8,501-10,000 lbs:	<input type="checkbox"/>	HD Class 7: 26,001-33,000 lbs:	<input type="checkbox"/>
HD Class 3: 10,001-14,000 lbs:	<input type="checkbox"/>	HD Class 8A: 33,001-60,000 lbs (select Gross Combined Weight Rating for semi-trucks):	<input type="checkbox"/>
HD Class 4: 14,001-16,000 lbs:	<input type="checkbox"/>	HD Class 8B: 60,001 lbs and up (select Gross Combined Weight Rating for semi-trucks):	<input type="checkbox"/>
HD Class 5: 16,001-19,500 lbs:	<input type="checkbox"/>	HD Urban or Transit Bus:	<input type="checkbox"/>
HD Class 6: 19,501-26,000 lbs:	<input type="checkbox"/>	HD School Bus:	<input type="checkbox"/>

Fuel Capacity Options in Diesel Gallons Equivalent (DGE) - please check all that apply to the vehicles that the engine can be installed on and provide an incremental cost estimate (single amount or range) for each option checked:

For Replacements (i.e. new vehicle purchases with the Engine named above installed)

Less than 20 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
20 - 30 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
31 - 50 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
51 - 75 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
76 - 100 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
More than 100 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>

For Repowers (i.e. cost difference between repowering with the Engine named above and repowering with a new diesel or gasoline engine)

Less than 20 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
20 - 30 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
31 - 50 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
51 - 75 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
76 - 100 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>
More than 100 DGE:	<input type="checkbox"/>	Incremental Cost:	<input type="text"/>

3. Engine Information Engine named above.

Engine Make:	<input type="text"/>
Engine Model:	<input type="text"/>
Engine Year:	<input type="text"/>
Engine Size (in liters):	<input type="text"/>
Horsepower Range:	<input type="text"/>

Engine Type (select ONE):

Spark Ignition:	<input type="checkbox"/>	Compression Ignition:	<input type="checkbox"/>
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Fuel Type: (if the Engine can operate on CNG or LNG and the incremental costs substantially differ by fuel type, then please submit two copies of Form 3 for the same engine family name/code - one each for CNG and LNG)

CNG:	<input type="checkbox"/>	LNG:	<input type="checkbox"/>
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Please check the applicable option:

Engine is EPA-certified to emit 0.2 grams / brake horsepower-hour (g/bhp-hr) of NOx (i.e. certified to standard)	<input type="checkbox"/>
Engine is EPA-certified to Family Emission Limit (FEL) less than the standard (i.e. less than 0.2 g/bhp-hr of NOx)	<input type="checkbox"/> FEL?

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INFORMATION REQUEST FORMS

Form 4: Conversion Systems (for chassis-certified vehicles ONLY)

(fill out and print as many copies of this form as necessary)

1. Certificate of Conformity For the Conversion System certified with chassis test standards and test procedures.

Please include a copy of the EPA Certificate of Conformity for the Conversion System you are requesting to be included on the Natural Gas Vehicle List. Also, provide the EPA Certificate of Conformity for the original equipment. Together, the two EPA Certificates of Conformity must confirm a 25% reduction in NOx.

Natural Gas Conversion System

Test Group Name/Code (must match the EPA Certificate of Conformity):

Original Equipment (chassis-certified vehicle)

Test Group Name/Code (must match the EPA Certificate of Conformity):

2. Vehicle Models Provide the requested information for the vehicle models in the Test Group that the Conversion System named above is certified to be installed on (i.e. Models Covered from certificate).

Gross Vehicle Weight Rating - please check all that apply to the test group above:

Medium Duty Passenger Vehicle 8,501-10,000 pounds (lbs):

Heavy Duty (HD) Class 2B: 8,501-10,000 lbs:

HD Class 3: 10,001-14,000 lbs:

Fuel Capacity Options in Diesel Gallons Equivalent (DGE) - please check all that apply to the Conversion System above and provide an incremental cost estimate (single amount or range) for each option checked:

Less than 20 DGE:

Incremental Cost:

20 - 30 DGE:

Incremental Cost:

31 - 50 DGE:

Incremental Cost:

51 - 75 DGE:

Incremental Cost:

76 - 100 DGE:

Incremental Cost:

More than 100 DGE:

Incremental Cost:

3. Engine Information Engine for the Conversion System named above.

Engine Make:

Engine Model:

Engine Year:

Engine Size (in liters):

Horsepower Range:

Engine Type (select ONE):

Spark Ignition:

Compression Ignition:

Fuel Type: (if the engine can operate on CNG or LNG and the incremental costs substantially differ by fuel type, then please submit two copies of Form 4 for the same test group name/code - one each for CNG and LNG)

CNG:

LNG:

Please check the applicable option:

Chassis-certified vehicle meets or exceeds EPA 's Bin 5 standard for light-duty vehicles.

Bin number?

Heavy-duty vehicle (8,501-10,000 lbs) alternatively certified to 0.2 grams per mile (g/mile) of nitrogen oxides (NOx) or lower:

Heavy-duty vehicle (10,001-14,000 lbs) alternatively certified to 0.4 g/mile of NOx or lower: