

Gas service for compressed natural gas vehicle refueling stations

Building a compressed natural gas (CNG) refueling station allows your organization to take advantage of the many benefits offered by this alternative fuel.

We are excited that you are exploring this opportunity and want to make you aware that all CNG stations installed within Peoples Gas service territory must meet certain requirements. Please take a moment to review the company's process and what is required from customers.

All CNG stations should be separately metered and billed. This means that Peoples Gas should

install a new gas meter and, when necessary, a service line for each CNG station that receives natural gas from Peoples Gas. Additional construction may be necessary to provide service.

Peoples Gas will need the following information for each proposed installation:

- Name and address of requesting organization
- Contact information including name, phone number and email address
- Name of station builder and contact information
- Date service is requested

- CNG station property address (include a Google Earth image or similar of the property clearly marked with the desired gas meter location)
- Maximum hourly flow capacity (in standard cubic feet per hour) required
- Customer desired delivery pressure
- Minimum acceptable delivery pressure
- Annual fuel consumption (in gallons)
- Number of Vehicles





Service Line and Meter Installation Process

The following describes the installation process followed by Peoples Gas to provide service to all CNG stations:

Step 1: Contact Peoples Gas at NGV@tecoenergy.com. A Business Development Manager will be assigned to manage the request for gas service.

Step 2: Provide the Business Development Manager with all the information, included on the "Preliminary NGV Site Evaluation" form.

Step 3: Peoples Gas will develop a cost estimate and construction schedule. Time to complete this step depends on the scope of the job. Verification of available pressure and pipeline capacity will be performed at this time. In some cases, the requested pressure and capacity will not be available. Confirmation of the deed holder of the property must be established.

Step 4: The site evaluation typically takes 2-6 weeks. The Business Development Manager will contact the customer to discuss the results and finalize plans to provide gas service. Dependent on a Peoples Gas economic feasibility study, an additional charge for gas service may be required.

Step 5: The Business Development Manager will provide a "General Services Agreement" and easement provisions for signature, which the customer must return (with payment, if required) before construction can begin.

Step 6: Once all necessary permits are received, Peoples Gas will install the service line, gas meter and any additional pipeline construction necessary to serve the CNG station.

Step 7: The natural gas meter will be installed once the station is complete and the customer receives an inspection approval from the local municipality for the customer-owned gas line on the outlet side of the gas meter to the customer's equipment.

For additional help, contact:
Kenneth Hernandez, (813) 228-1392



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Preliminary CNG Site Evaluation Form

To be completed by Customer Requesting Service



Name of customer						Date	
Name of end user organization (if different than customer)				Name of property deed holder			
Address of station location (attach Google Earth or similar image of the site) ¹							
Customer key contact name			Telephone Number			Email address	
Name of station builder				Station builder contact name			
Station builder telephone number				Station builder email address			
Date service requested ²							
Flow capacity required, in standard cubic feet per hour (SCF/H)							
Customer requested delivery (PSIG) ³					Minimum acceptable delivery pressure (PSIG) ³		
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Fuel consumption per year (in gallons)							
Therms per year ⁴							
Number of natural gas vehicles per year							
Compressor information - # of units			Manufacturer			Flow capacity (CFM)	
Fast fill <input type="checkbox"/> Time fill <input type="checkbox"/> Combo <input type="checkbox"/>			Private <input type="checkbox"/> Public <input type="checkbox"/> Both <input type="checkbox"/>				
Comments							
<p>Print, complete and return form to NGV@tecoenergy.com</p> <p>For additional help, contact: Kenneth Hernandez, (813) 228-1392</p> <p>¹A Google Earth image or similar image of the site is to be provided with the desired gas meter location marked clearly on the image to avoid delays and/or confusion.</p> <p>²Date service requested does NOT establish the actual date of service. Actual date of service will depend upon the scope and scale of any construction required to provide service and can only be estimated.</p> <p>³The requested pressures cannot be confirmed until a system verification is performed.</p> <p>⁴Multiply number of gallons by 1.25 or 1.39 to calculate number of therms for gasoline or diesel, respectively.</p>							