



HUNTSVILLE UTILITIES

Electricity – Natural Gas – Water

(256) 535-1206

www.hsvutil.org

P.O. Box 2048
Huntsville, AL 35804

RESIDENTIAL GAS SERVICE LINE REQUEST

Name _____

Service Address _____

Lot _____ Block _____ Zip _____

Subdivision _____

Work Phone _____

Cell Phone _____

Home Phone _____

Utilities Use Only	
Mtr Ord'r Keyed	_____
TspRgSec	_____
Eng.	_____

Status of structure as of request date:

- Not started Nearly complete
 Underway Existing building

Heating Contractor (if known) _____

Natural Gas Requirements	Qty	Btu/hr
Gas Furnace		
Dual-Fuel Heating System (see note 1)		
Gas Water Heater		
Tankless Water Heater (see note 2)		
Gas Range or Cook Top		
Gas Logs		
Gas Clothes Dryer		
Gas Grill		
Gas Light		
Other: _____		
Estimated Total Gas Load (see note 3):		

Preferred Gas _____
Meter Location _____

I will connect and actively start using natural gas for stated loads, within three months or by the first heating season after natural gas is made available. Installation fees and any additional aid-to-construction (ATC) costs associated with service construction and/or main extension installation will be required before main or service line will be installed. Additional ATC costs can include costs associated with main extensions, extra footage for service lines, rock, cutting concrete, etc.

I understand if I cancel this request for service prior to installation, the installation fee will be refunded minus a \$60.00 gas department administrative fee.

Residential service installation fees:

- 1-inch (gas logs only) - \$610.00
 1-inch - \$410.00
 2-inch - \$750.00
 Meter move - \$410.00

I have read all applicable entries and agree to pay all associated costs as shown above and on the back of this form.

Property Owner's Signature _____ Date _____

Engineering/Applications _____

(1) Dual-Fuel Heating System

A dual-fuel heating and cooling system couples an electric heat pump with a natural gas furnace. During mild winter weather the system uses the heat pump to heat the home; when the weather turns really cold, it automatically switches to the gas furnace for improved comfort and efficiency.

(2) Tankless Water Heater

Some homeowners are installing tankless water heaters instead of the more traditional storage water heaters. A tankless water heater often requires the installation of a larger than standard gas meter. By letting Huntsville Utilities know up front, we can be sure to install the correct gas meter for your home and avoid the expense of changing meters.

(3) Estimated Total Gas Load

It is essential that the property owner provide Huntsville Utilities with the correct maximum connected gas load for their home. To assure that your natural gas service is safe and reliable, we install an excess flow valve (EFV) on all single-family residential gas service lines. These are installed underground near the gas main. If the line between the street and the meter is damaged, the EFV will shut off the flow of natural gas. **Should the building's gas load substantially exceed the EFV design (which is based on the information given on this form), it might close erroneously leaving the property owner without gas.** In the event the total gas load increases sufficiently to require a larger EFV, the property owner will be required to bear the cost of replacement.

Use the table below to help estimate the total gas load on the front of this form. Huntsville Utilities will use the total gas load to properly size the gas service line, regulator, and meter as well as the EFV. (Gas load in MBtu/hr means thousands of Btus per hour and is approximately equal to cubic feet per hour.)

<i>Type of Gas Load</i>	<i>MBtu/hr</i>	<i>Type of Gas Load</i>	<i>MBtu/hr</i>
Gas Furnace	80 – 200	Pool / Spa Heater	100 – 400
Tankless Water Heater	100 – 200	Standby Generator	80 – 450
Gas Water Heater	30 – 80	Gas Grill	15 – 80
Patio Heater	40 – 60	Gas Range or Cook Top	15 – 65
Space Heater	10 – 40	Gas Clothes Dryer	20 – 50
Gas Logs	20 – 80	Gas Light	2 – 4

Customer-Owned Underground Facilities

Huntsville Utilities attempts to prevent damage to customer owned underground facilities such as sprinkler systems. The customer is responsible for locating and marking all customer owned facilities before construction begins. If underground facilities are not located and marked correctly, Huntsville Utilities assumes no responsibility for damages that occur due to utility construction. Properly located and marked customer owned underground facilities that are knowingly damaged by utility construction will be repaired by Huntsville Utilities. We do request that you notify us of any other utility damage in a timely manner.

Notice on Customer Piping Information

- Huntsville Utilities Natural Gas Department does not maintain customer piping beyond the gas meter.
- If the customer's piping is not properly maintained, it may be subject to potential hazards of corrosion and leaks.
- Customer's piping beyond the gas meter should be inspected periodically for leaks and, if the piping is metallic, it should be periodically inspected for corrosion.
- When excavating near a buried gas line, the customer's piping should be located in advance and the excavation done by hand.
- Qualified local plumbers and heating contractors can assist in locating, inspecting and repairing the customer's gas piping.

For additional information contact the Gas Department at (256) 535-1206