



# Application for Natural Gas Connection

ENSTAR Natural Gas Company  
P.O. Box 190288 Anchorage, AK 99519-0288  
Ph: (907) 277-5551 Fax: (907) 334-7737  
Kenai/Soldotna: (907) 262-9334  
Matanuska Valley: (907) 376-7979  
Whittier/Homer: 1-877-907-9767

Customer Information	Name of Applicant (Please Print)		Lot/Block		Subdivision		
	Mailing Address (Street)			Service Address (number/mile and street name/highway)			
	Mailing Address (City, State, Zip)			City		Zip	
	Home Phone	Business Phone	Cell Phone	Nearest Cross Street			
	Email Address			Parcel ID#			
	Building Description: <input type="checkbox"/> Single Family <input type="checkbox"/> Duplex <input type="checkbox"/> 4-plex <input type="checkbox"/> Commercial <input type="checkbox"/> Other _____			<input type="checkbox"/> New Construction	<input type="checkbox"/> Existing Building		
	Total Square Footage of Building: _____			<input type="checkbox"/> Lot cleared	<input type="checkbox"/> Framed	<input type="checkbox"/> Ready for Gas Now	
	Total Square Footage of Unit served by meter: _____			<input type="checkbox"/> Foundation Backfilled? <input type="checkbox"/> Yes <input type="checkbox"/> No	Expected Date: _____		
	Check any underground obstructions that apply and indicate on drawing. Customer is responsible for providing accurate information: <input type="checkbox"/> Underground wiring <input type="checkbox"/> Oil lines & tank <input type="checkbox"/> Well <input type="checkbox"/> Septic <input type="checkbox"/> * No obstructions per Customer <input type="checkbox"/> Other: _____    * Customer Initial: _____						
<b>----- Do not fill in below -- To be completed by ENSTAR representative -----</b>							
Company Use	Customer Account #:		Sequence #: _____ Cycle / Route: _____	Grid:	Ops Area:	Jurisdiction:	Elevation Zone:
	Gross CFH Load:	Gross CFH Load per meter:	No. of Units:	Add'l Meter Set(s):	<input type="checkbox"/> Existing Main		<input type="checkbox"/> Main Extension
	Rate: <input type="checkbox"/> G1 <input type="checkbox"/> G2 <input type="checkbox"/> G3 <input type="checkbox"/> G4			ER and/or Proposal # :			
	<input type="checkbox"/> On-demand Water Heater? <input type="checkbox"/> Standby Generator?			Latitude:		Longitude:	
	Road Crossing Required: <input type="checkbox"/> Yes <input type="checkbox"/> No		DOT Road? <input type="checkbox"/> Yes <input type="checkbox"/> No	Applicable Sales Tax:		<input type="checkbox"/> Borough	<input type="checkbox"/> City
Service Line	<b>Service Line less than 2"</b>			<b>Service Line 2" or Greater</b>		<b>Estimated Charges</b>	
	100 ft. or less: \$ _____ Excess footage @ _____ per foot: \$ _____ Excess Charges: \$ _____ <b>Est. Permanent Service Line Charges:</b> \$ _____			100 ft. or less: \$ _____ Estimated cost per foot: \$ _____ (over 100 ft.) <b>Est. Charge to Collect:</b> \$ _____			
Meter Charges	Meter Size: _____			<b>Meter Location / Notes</b>			
	Measurement Pressure: <input type="checkbox"/> In. WC <input type="checkbox"/> PSIG			* Installation weather permitting *			
	<b>Meter Installation Charge:</b> \$ _____			* Customer to mark Meter location *			
	Est. Annual Consumption (Mcf/Yr): _____						
Allowance per Mcf: \$ _____							
<b>Less Meter Allowance:</b> \$ - _____							
Sales Tax (if applicable): \$ _____							
<b>Est. Service Connection Fee:</b> \$ _____			<b>Contact:</b> _____		<b>Phone:</b> _____		

Application for Natural Gas Service: The Customer is applying for natural gas service under the terms and conditions set out in the Company's tariff approved by the Regulatory Commission of Alaska (RCA). The Customer understands that fees and charges for service line and meter set installation must be paid prior to installation. Billing for gas service and any deposits are due upon receipt and will become delinquent if not paid within twenty-five (25) days of billing, in accordance with the Company's tariff. Failure to pay by the date specified on the bill or a notice of non-payment may result in the discontinuance of service. The Customer agrees to pay reasonable costs and attorney fees incurred by the Company for the collection of any unpaid accounts. The Company's tariff and the terms of this application may be amended periodically as a result of action by the RCA. This application is only a request for service, and does not bind the Company to provide the service line and meter set. The Company will only install service lines during the normal Alaska construction season and will not attempt installation in frozen ground.

Customer or Customer's Agent Signature	Printed Name	<b>ENSTAR Rep:</b> _____  <b>Date:</b> _____
Owner Signature	Application Date	

## Gas Meter Location

**Gas meters will not be located:**

1. In living quarters, garages, carports, boiler rooms, or unventilated or inaccessible locations
2. In contact with ground or in a depression below the general ground level
3. In vehicle-accessible areas, unless protected by a concrete(Jersey) barrier or 4" bollards
4. Closer than **36"** to any ignition source including an electric meter assembly or receptacle
5. Closer than **36"** horizontally to or **72"** vertically under an operable window or wall opening
6. In areas subject to ice and snow damage from roof. Structures with metal roofing shall have meters installed on the gabled end
7. Within 10' of a mechanical air intake, or **within 6' for a residential set within the MOA**

\_\_\_\_\_ Initials

**Gas meters shall be located in ventilated spaces readily visible and accessible for examination, reading, replacement, and maintenance.**

**A. To have service line installed:**

Your service line can be installed any time after the foundation is complete and backfilled to within 6" of finished grade and meter location is marked. The service line riser must be in a protective sleeve if located in asphalt or concrete. Customer is responsible for accurately locating all underground obstructions. Any damage resulting from underground obstructions that have not been located or improperly located will be the responsibility of the Customer. If the Customer fails to provide adequate locate information for private, underground facilities (fuel lines, well, wires, septic, etc.), damage during the service line installation will be the responsibility of the Customer.

**B. To have meter bar installed:**

Licensed plumbers may pick up a single meter bar at any ENSTAR office and install it. This will allow the house piping to be tied in. The meter bar must be secured solidly to a stud wall and installed at the proper height in accordance with the requirements of ENSTAR. For meter bars with two or more meters, call ENSTAR's Marketing Department at **(907) 334-7770** to schedule installation.

**C. To have a meter set and unlocked (gas turned on):**

1. A pressure test must be documented on all gas piping by a licensed plumber. (Anchorage and Palmer must be inspected and tagged by a city inspector)
2. House piping must be connected to a meter bar and a service line must be installed.
3. A major gas appliance must be connected to the house piping and ready to be turned on.
4. Address noted on the application must be clearly marked / posted on the structure.
5. When you are ready for a meter, please call ENSTAR Customer Service at:

<b>Anchorage / Eagle River / Turnagain:</b>	<b>277-5551</b>
<b>Mat-Su Valley:</b>	<b>376-7979</b>
<b>Kenai / Soldotna:</b>	<b>262-9334</b>
<b>Whittier / Homer:</b>	<b>1-877-907-9767</b>

6. If the above steps are not completed when a service person arrives to install and unlock a meter, a one-hour service charge at the prevailing hourly labor rate will be billed to your account. An additional trip may be necessary.

**D. Call before you dig:**

Remember that before any excavation work (post holes, shrubs, etc.) is done, please call **811** for underground line locates.

**Alaska Statewide: 811**

This is a free service offered by your local utilities to prevent you from being charged for damages to underground services.

**Hand dig within 2' (two feet) of ENSTAR's service line and other utilities.**

### Commercial Meters

1. ENSTAR Marketing Representatives will provide a drawing of the type of gas meter that will be installed to serve your needs.
2. It is the customer's responsibility to install 6" pipe bollards filled with concrete to protect ENSTAR's meter from damages. The number and location of the bollards is shown on the meter drawing.
3. When installing bollards, call for locates before digging by calling 811.

#### Important Information

Service Line Installation and Fees: The Company will generally install the service line along the shortest practical and available route, as determined by the Company, from the nearest gas distribution main to the metering equipment at the service connection. The location of the service connection, which includes the meter and meter assembly, will be approved by the Company, taking into consideration convenience and unimpeded access for meter reading and maintenance of the Company's facilities. Under normal, frost-free conditions, the Company will install a meter and service line to the Company's preferred meter location for the charges and fees set out in the Company's tariff. The Customer understands that requesting a service connection or service line routing that differs from the Company's preferred location may result in additional charges to the customer as detailed in the Company's tariff. For example, in the case of a service line less than two inches in diameter, the Customer will be assessed a service line excess footage charge in addition to the basic service line installation fee for the length of service line that is in excess of 100 feet, or for the additional length of the service line installed to accommodate the Customer's preferred meter location, whichever is greater.

The Customer understands that the service line and the service connection will remain the property of the Company, regardless of any contribution made by the Customer, and the Company has the right of access to such Company-owned facilities at all reasonable times, including the right of ingress to and egress from the Customer's property. After any installation, repair or removal, the Company will exercise care to return the Customer's premises to a reasonable approximation of the conditions in which they were found immediately prior to such work. Interference with the metering equipment, its connections, the service line, or any other property of the Company may result in the discontinuance of service and additional charges to the Customer. It is further understood that it is the responsibility of the Customer to exercise reasonable care to prevent damage to the facilities (including damage by snow and ice from roofs or vehicular damage) and that the Customer may be held responsible for any such injury or damage. The Customer will notify the Company if any damage, defect, or leakage of gas is discovered.

**Last Name (Print):**

**Service Address:**

## Residential Natural Gas Equipment Usage Data Sheet

Customer Name:	Contact Phone #:
Lot/Block / Subdivision:	SPID:
Street / Service Address:	

### Total Load Breakdown

Quantity	Equipment Type	Load (per unit)	Total Load
	Furnace	BTU/Hr	BTU/Hr
	Boiler      Circle type of heating system:      Radiant Floor      Baseboard	BTU/Hr	BTU/Hr
	Boiler Hydronic Loads:      Water Heater      Snowmelt      Unit Heater	BTU/Hr	BTU/Hr
	Range	BTU/Hr	BTU/Hr
	Dryer	BTU/Hr	BTU/Hr
	Water Heater	BTU/Hr	BTU/Hr
	On-Demand Water Heater	BTU/Hr	BTU/Hr
	Generator	BTU/Hr	BTU/Hr
	Standby Generator	BTU/Hr	BTU/Hr
	Garage Unit Heater	BTU/Hr	BTU/Hr
	Fireplace	BTU/Hr	BTU/Hr
	Grill	BTU/Hr	BTU/Hr
		BTU/Hr	BTU/Hr
	<b>Total:</b>	BTU/Hr	BTU/Hr
	<b>Total:</b>	CFH	CFH

*Load Information shown above confirmed as accurate by the Customer (Customer Initials):*

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Standard Pressure:       6" W.C.      **Medium Pressure (Requires Approval):**       2 PSIG       5 PSIG

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Customer represents that the above information is an accurate listing of all gas-fired equipment intended to be used by the Customer. This information will be used by the Company to determine the size and type of service line and meter needed to serve the Customer. **The Customer shall notify the Company of any future load changes.** Load changes may require the Company to change the equipment needed to meet the Customer's load demand. It is **critical** that the Customer inform ENSTAR's Marketing Department before any additional gas-fired equipment is added to the service line. **The Customer will be responsible for any and all additional costs and damages associated with failure to notify the Company of any load change.**

#### Installation and Use of Excess Flow Valves

**Effective April 14, 2017, ENSTAR is required by Federal Pipeline Safety Regulations 49 CFR 192.383 to install Excess Flow Valves (EFVs) in all new and renewed service lines that serve residential structures.**

An **Excess Flow Valve (EFV)** is a device placed inside the service line near the natural gas main that automatically shuts off the flow of gas if the service line is broken or has excessive flow, thereby mitigating the potential for property damage. Causes for excessive flow include damage due to excavation or natural disaster (such as an earthquake), or due to additional gas-fired equipment being added to the premise resulting in a total load that exceeds the design capacity of the EFV. EFV's are designed for a specific flow range with some tolerance for additional load, and will be sized based on information provided above by the Customer at the time application for a new or renewed service is made. The cost of the initial EFV installation is included in the service line charge. Installation of the EFV will **NOT** protect against Customer appliance leaks, small service line punctures or small gas meter leaks. An EFV may not protect against damages due to natural disasters.

#### Customer Responsibilities

It is **critical** that the Customer inform ENSTAR's Marketing Department before any additional gas-fired equipment is added to the service line- an EFV upgrade may be required. **The Customer must provide the Company with a new load sheet whenever the load is increased.** Failure to do so could cause the EFV to close, disrupting service to the home. **Should a Customer increase the load on the service line without notifying the Company that results in EFV closure, the Customer will be responsible for any and all costs and damages associated with the closed EFV, including but not limited to damage to the Customer's dwelling and equipment, and the Company's cost to repair and/or replace the EFV.**

**By signing below, I acknowledge my responsibility to notify the ENSTAR Marketing Department if I install a different appliance that increases my load. I further acknowledge that failure to do so could result in damages, for which I agree I am solely responsible.**

**Customer's Printed Name:** \_\_\_\_\_

**Customer's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

## **ENSTAR Rate Schedules – General Service**

ENSTAR facilities are sized to safely and efficiently handle the amount of gas required to operate the gas-fired appliances on the premises. ENSTAR will work with every Customer to ensure that their equipment is properly sized for the anticipated load of all equipment to be installed.

### **Excess Flow Valves (EFVs)**

As described on the Equipment Usage Data Sheet (“Load Sheet”), it is critical that the Customer provide ENSTAR with an accurate description of the natural gas equipment planned for/operating within the premises, as this load will be used to size the EFV. *The EFV is buried where the service line connects to the distribution main.* All costs and damages associated with the closure of an EFV due to the inaccurate reporting of natural gas equipment on the premises will be the responsibility of the Customer.

### **ENSTAR Natural Gas Company Tariff – Section 2000**

Section 2000 of the ENSTAR Tariff describes the rate schedules for general service. The following table summarizes the different ENSTAR rate schedules, showing the various meter capacities, monthly charges, and differences in the term of service. Please note that these rates are subject to change. Gas sales Customers are also subject to a gas cost adjustment charge.

<b>Schedule</b>	<b>G1</b>	<b>G2</b>	<b>G3</b>	<b>G4</b>
<b>Meter Capacity (CFH)<sup>1</sup></b>	Less than 400	401 – 649	650 – 3000	Over 3,000
Allowable maximum capacity w/ a single ODWH <sup>2</sup>	590	839	3,190	N/A
<b>Monthly Rates</b>				
Service Charge (Base) <sup>3</sup>	\$0.14759	\$0.09459	\$0.09308	\$0.06483
Customer Charge	\$16.00	\$35.00	\$110.00	\$530.00
<b>Service Term</b>	Note 4	Note 4	Note 5	Note 5

- Notes:**
1. Meter capacity is stated in cubic feet per hour (CFH).
  2. ODWH = On Demand Water Heater, with a rated capacity of under 250,000 BTUH (250 CFH)
  3. Service charge is per hundred cubic feet (Ccf).
  4. Service hereunder may be discontinued at any time at the request of the Customer when the premises are vacated or the service is no longer required. Otherwise, the service is to be continuous and, if seasonally disconnected, will be subject to a reconnection charge as set forth in the Tariff Section 2501k. ENSTAR may terminate service pursuant to the terms in its Tariff.
  5. Service under this schedule shall be for not less than twelve (12) consecutive months, except for Construction Heat provided under Tariff Section 601 b(2) or Temporary Service under Tariff Section 603. Following the twelve (12) consecutive months, service is to be continuous and may not be seasonally disconnected, but service may be discontinued at the request of the Customer when the premises are vacated or the service is no longer required on a permanent basis. The Customer Charge on this service shall not be subject to cancellation for seasonal periods. ENSTAR may terminate service pursuant to the terms of its Tariff.

**Street / Service Address:** \_\_\_\_\_

**Customer's Printed Name:** \_\_\_\_\_

**Customer's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_