

## 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:** \_\_\_\_\_