Gas Equipment Usage and Pressure Data Sheet

(To be completed for all new and increased commercial loads and for all medium pressure requests)

Customer Name:		Phone:
Lot/Block / Subdivision:		SPID:
Street / Service Address:		Grid:
Account #:	Marketing Rep:	
Architect/Heating Engineer:		
Contact Person:		Phone:
☐ Temporary ☐ Permanent	Approx. Date Needed:	

Total Load Breakdown

Quantity	Equipment Type	Individual Equipment Load	Total Equipment Load	Minimum Manifold Inlet Operating Pressure
		CFH	CFH	
		CFH	CFH	
		CFH	CFH	
		CFH	CFH	
		CFH	CFH	
		CFH	CFH	
		CFH	CFH	
		CFH	CFH	
		CFH	CFH	
(**Conversion: 100,000 BTU = 100 CFH **)		**Total Load on Meter:**		**CFH**

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

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 costs and damages associated with failure to notify the Company of any load change.**

Load information shown above confirmed accurate by the Customer by signing below.

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 commercial structures with less than 6,900 SCFH load. For loads greater than 6,900 SCFH, a manual curb-side shut off valve must be installed.

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 structure. **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:** _____