



Alliant Energy - Gas Service Manual

Chapter 1 – General Information

Issued: 2023

Supersedes: 2019

A. PURPOSE

1. The purpose of this Gas Service Manual (GSM) is informational for those seeking to obtain gas service from Alliant Energy (the Company).
 2. This manual covers typical gas service installations. Customers should consult the Company by calling 1-800-ALLIANT (1-800-255-4268) to determine the availability of gas service and the applicability of additional requirements for installations that may not be typical.
 3. Service rates and other tariff information can be found at:
<https://www.alliantenergy.com/CustomerService/AlliantEnergyService/RatesandTariffs>
 4. The Gas Service Manual and additional information and forms needed to establish new residential or commercial gas service are available at:
<https://www.alliantenergy.com/PartneringwithAlliantEnergy/Contractors>
 5. This manual will be revised periodically
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- g) Alliant Energy – Interstate Power and Light (IPL) and Wisconsin Power and Light (WPL) tariffs; these documents can be found at:
<https://www.alliantenergy.com/CustomerService/AlliantEnergyService/RatesandTariffs>

2. State and local governing authorities may impose additional requirements.

C. DISCONNECTION OR REFUSAL OF SERVICE

1. The Company assumes no responsibility for the installation, maintenance, or operation of the customer gas piping and equipment beyond the meter outlet.
2. The Company may refuse service to or disconnect service from any installation that does not comply with this manual.
3. The Company may refuse service to or disconnect service from any installation that, in the opinion of the Company, is determined to be dangerous to life or property.
4. The Company may refuse service if any customer piping downstream of a closed shut-off valve is not capped, plugged, or connected to an appliance (NFPA 54, Section 7.7.2).

D. CONTINUITY OF SERVICE



5. Consult the Company for temporary gas service. A timeframe for temporary service must be established so the Company can verify all requirements for customer piping are being met prior to permanent gas turn-on.

NOTE: Prior verification will reduce the need for future alterations and ongoing maintenance issues with customer piping.

6. To terminate temporary gas service, contact the Company prior to connecting permanent customer gas piping to Company metering facilities.
7. In order to provide permanent gas turn-on, the Company must receive a completed Gas Piping Statement identifying all gas appliances intended to be installed on the premises and stating that customer piping has been installed and tested according to applicable codes.

NOTE: The Company cannot accept a Gas Piping Statement completed for temporary gas piping or prior to a significant portion of permanent interior customer piping being installed. The Gas Piping Statement form can be found under the “Gas Service Manuals” heading at: <https://www.alliantenergy.com/PartneringwithAlliantEnergy/Contractors>

8. When an existing customer piping system has been inactive for more than 12 months, the system must be pressure tested at pressures and time durations detailed in Chapter 5 before being put back in service. A Gas Piping Statement is required prior to service being reinstated.

G. CUSTOMER SUPPLIED VOLUMETRIC FLOW RATE

1. The customer shall provide the volumetric flow rate of gas (in cubic feet per hour or BTU per hour), calculated using the manufacturers’ input ratings of the appliances served. This flow rate shall be based on all appliances operating at full capacity simultaneously.
2. Where the input rating for an appliance is not indicated, the gas supplier, appliance manufacturer, or a qualified agency should be consulted for the information. Appendix A in this manual can also be consulted for assistance in estimating the volumetric flow rate of gas to be supplied.
3. Any meter set changes due to improper volumetric flow rate information provided to the Company will be made at the customer’s expense.
4. Any meter set changes required due to improper sizing of customer piping or changes in requested delivery pressure will be completed at the customer’s expense.



5. Unusual or large volume gas installations may require extensive alterations to the Company's gas system.

H. CONVERTING FROM ANOTHER FUEL

1. All customers converting from another fuel and wishing to use their existing piping system for natural gas must have their piping system inspected by a plumber or heating contractor.

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