

LOCATION REQUIREMENTS FOR NATURAL GAS INSTALLATIONS



To avoid construction delays, plan for utilities during the design stage and refer to the following requirements.

For more information, call us at 612-342-5123 (1-800-342-4166), or fax 612-321-5573 (1-800-365-9188). Visit CenterPointEnergy.com from the Minnesota section of *Builders and Trade Allies*.

Natural gas meter requirements May vary by city.

- 3' from fresh air intake or any opening to building
- 3' from doors or operating windows
- 3' from water spigots
- 3' from any ignition source
- Away from driveway or vehicle traffic
- Avoid locations directly below roof valleys, water downspouts, decks, stairs or partial overhangs.
- Banked meters are preferable for townhouse and multi-unit buildings.
- Regulator and relief valve must be located where gas can escape freely, away from any opening into the building.
- Must have all exterior walls framed before meter can be installed. If changes are made after meter installation and meter no longer meets code requirements, you will be charged to move the meter.

Natural gas service line requirements

- Minimum of 3' from property line (unless easement exists)
- 6' from building structure, if line will be parallel to it
- Approximately 8' from buried fuel tanks (varies by municipality)
- 10' from wells and septic tanks
- Installed in a straight line, perpendicular to main
- Conduit crossings must be installed prior to service line installation (if applicable).

Meter protection – guard posts

Guard posts must be installed if meters may be exposed to vehicle damage, and must be:

- 4" diameter steel posts filled with concrete
- On a 15" diameter concrete footing, 3' deep and 3' above grade
- Placed no greater than 4' apart and not closer than 3' from meter set

Cost for installation

1 post - \$388	2 posts - \$765
3 posts - \$988	4 posts - \$1,068
5+ posts - \$262 each	

Costs for guard posts installed November 1 through March 31 will be billed hourly for labor and materials.

Installation requirements

- Site must be within 6" of final grade, with foundation backfilled.
- Clear an 8' path from the gas main to the service entrance.
- Request 7" wc or 2 psi delivery pressure.
- Developer is responsible for all restoration.
- Building must have address clearly marked on site.
- Clearly mark the location of private underground facilities* such as:
 - Sewer lines
 - Invisible fences
 - Electric lines
 - Water wells
 - Underground sprinkler systems
 - Septic systems
 - Sump pump extensions
 - Drain fields
 - Buried fuel lines

* CenterPoint Energy and our representatives are not responsible for damage to these items if they are not clearly marked at the time of installation.

Minimum clearances for gas meter installation.

Some cities may require greater distances.

