

Outside Meter Set Space Requirements

ATCO will install the natural gas meter outside. The illustrations in this reference document show the space requirements from a typical residential meter set. The meter set will be installed in a safe location where the meter is easily read and maintained.

Service line and natural gas meter placement on new residential installations must be no less than 0.3 m (12 in.) and no more than 2.5 m (8 ft.) from front/rear corner of house or attached garage closest to distribution main. The 2.5 m (8 ft.) set back can be increased if there is more than 3 m (10 ft.) from the adjacent property.

Select a location:

- On property, securely attached to a building or other structure
- So the supporting riser pipe is protected from damage and not encased in concrete (the sleeve must rise 100 mm (4 in.) above any concrete or ground cover)
- Where it is least likely to be subject to damage (riser protection is required if there is risk of damage from vehicle traffic or other activities)
- Where it is protected from falling snow, ice or debris that may damage the set
- That supports safe access for meter readers and maintenance staff

Avoid:

- Driveways (riser protection or a vehicle barrier will be required)
- The front of a sealed window
- Porches, decks, sundecks, bay windows and large overhangs (good ventilation and access is required)

A meter set is not permitted:

- In an enclosed space
- In a carport, or area that may become enclosed in the future
- Under or within one meter of a roof drain or water tap, sump discharge, dryer vent or any other source of water
- In locations where there is likely to be falling snow or ice from buildings or metal roofs

The permanent meter set will be installed as outlined in this reference:

- After the service line installation is complete, and the house line is approved by the local authority
- After ATCO has received the enrolment from your chosen energy provider

Natural gas service and meter installations for residential construction heat are available in some areas and require advanced notice. For more information check out our <u>Construction Energy services</u> on <u>ATCO.com</u>



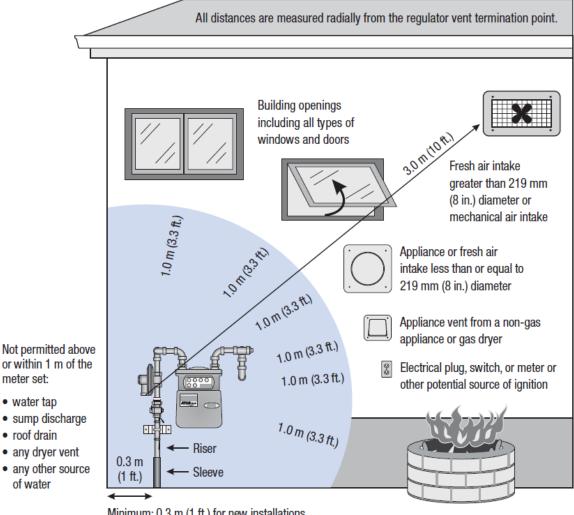
meter set:

of water

Clearance Required from the Service Regulator Relief Vent

Typical Right Hand Side Installation

Minimum clearance requirements from the service regulator vent (measured in any direction)



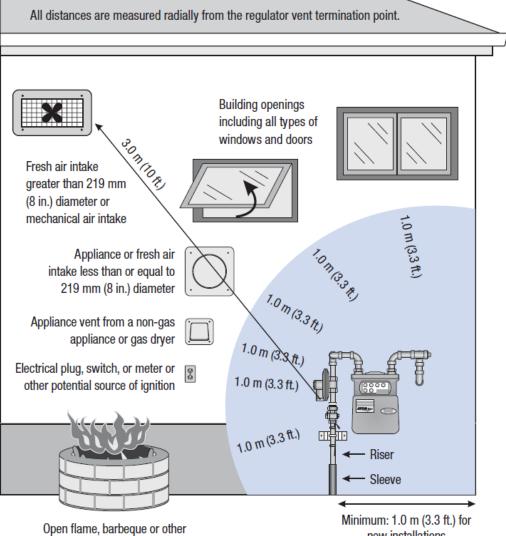
Minimum: 0.3 m (1 ft.) for new installations 0.1 m (4 in.) for alterations

Open flame, barbeque or other potential source of ignition



Clearance Required from the Service Regulator Relief Vent

Typical Left Hand Side Installation

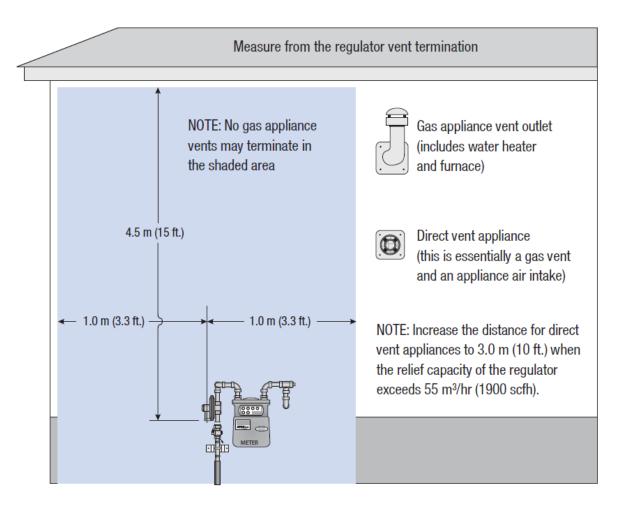


potential source of ignition

new installations



Clearance Required between the Service Regulator Relief Vent and Any Gas Appliance Vent





Meter Set Dimensions

