

Builder Site Preparation for Residential Construction Heat Activation

Using natural gas for construction heat allows your project to stay on schedule and budget. Natural gas heaters are easy to install and provide [significant cost savings](#) compared to propane heaters. Whether you use an installed furnace or rent a temporary construction heater, natural gas is an efficient and cost-effective choice.

Builders must contact Enbridge Gas Distribution (Enbridge) to request activation of the meter set for construction heat purposes. A site visit will be scheduled to assess the site and installation to determine if it meets the criteria set forth in the Enbridge guidelines for construction heat.

The minimum site requirements required by Enbridge that must be in place prior to scheduling an appointment for meter set activation for construction heat are:

- The foundation is poured and capped.
- The building is unoccupied and under construction.
- The site will provide safe operating conditions for the appliance being activated.
- The appliance being activated for construction heat is installed and connected to the meter set.
- The meter is protected from damage during the construction process and safely accessible.
- Safe access to and from the construction site is provided.
- Safe access in and out of the building and basement is provided.

Note: *Safe access to be provided and maintained in accordance with the Occupational Health and Safety Act, under Ontario Regulation 213/91 – Construction Projects.*

In addition to the minimum requirements listed above, the following minimum site conditions must be met before a furnace may be activated for construction heat:

- The house must be closed in with the windows, doors, insulation, vapour barrier and roof covering installed.
- Permanent wiring must be installed through a breaker panel and customer switch.

Using a Temporary Natural Gas Residential Construction Heater

The Technical Standards & Safety Authority (TSSA) and Ontario Regulations require anyone installing, activating or operating a natural gas fired construction heater to hold a current “Record of Training” (ROT) certification (must be renewed every three years), or possess a G2 license or greater (regulation 215/01).

- Effective January 1, 2016, Enbridge must perform the initial activation of the meter and gas service in accordance with its Construction Heat Policy and procedures.
- The ROT certification must be on hand and presented when rental companies deliver the construction heaters to the site.

- The residential construction heater must be installed according to manufacturer's installation instructions, the Natural Gas and Propane Installation code, and per all local codes and regulations with regards to construction heat use.
- Complete the "meter activation for construction heat" appointment form and provide 72 hours (3 business days) advance notice. Appointments can be scheduled by using the online form available at www.buildwithgas.com or by faxing it to 1-800-494-6411.
- ROT Certificate information must be documented on site and provided for reference when Enbridge performs meter activation for Construction Heat. An installation/operators tag must appear at the appliance or meter being activated and must contain the certificate holders license information. (It can be filled out on a blank test tag and zip-tied to the heater or meter outlet)

Using a Furnace to Heat a Residence Under Construction

The TSSA and Ontario Regulations require anyone installing, activating or operating a natural gas furnace for construction heat to possess a G2 license or greater.

- Effective January 1, 2016, Enbridge must perform the initial activation of the meter and gas service in accordance with its Construction Heat Policy and procedures.
- The installer must be a licensed G2 fitter or higher to install the equipment; the equipment must be specifically approved for construction heat use.
- The furnace must be installed according to manufacturer's installation instructions, the Natural Gas and Propane Installation code, and per all local codes and regulations with regards to construction heat use.
- Complete the "meter activation for construction heat" appointment form and provide 72 hours (3 business days) advance notice. Appointments can be scheduled by using the online form available at www.buildwithgas.com or by faxing it to 1-800-494-6411.
- The fitter fuels certification must be documented on site and provided for reference when Enbridge performs the meter activation for Construction Heat. A completed pressure test tag must appear for the appliance being activated and must contain all information that is required for an initial appliance activation inspection.

To ensure that you follow the requirements set out by Enbridge's Construction Heat Policy we have created [Technical Bulletins](#) with all the procedures and policies that have been indicated above. The bulletins can be found at www.buildwithgas.com or by contacting your local Channel Consultant.

Please be aware that failure to adhere to the above guidelines can result in a builder's privileges to use natural gas for construction heat being revoked and safety infractions may also be referred to Enbridge's Customer Safety and Compliance Department.

For more information or updates, please visit www.buildwithgas.com or call Builder Services at 1-866-787-8566.