

Enbridge Gas Residential Construction Heat Program Frequently Asked Questions

In former Enbridge Gas Distribution service areas, builders are required to contact Enbridge Gas to have Enbridge Gas or its authorized contractor initially activate an Enbridge Gas meter for construction heat.

What is Construction Heat?

Construction heat is the use of natural gas for portable construction heaters, and/or furnaces approved for construction use. Construction use as outlined by the appliance manufacturer's certified installation instructions and local code requirements.

Construction heat use occurs prior to initial putting into use/installation inspections, and prior to homeowner occupancy.

Note: The premise must remain unoccupied during construction heat use. Once a premise no longer requires construction heat, Enbridge Gas must be contacted to perform initial putting into use/installation inspections prior to homeowner occupancy. Any and all associated infractions remain the responsibility of the builder to correct.

Can a residential furnace be used for construction heat?

For construction heat, only manufacturer's certified installation instructions indicating acceptability of the furnace for construction heat use will be accepted.

Can I use the furnace or other appliance for construction "cooling" or air conditioning?

Construction cooling is not allowed unless the builder chooses to do it under the construction heat requirements. Using Air Conditioning in the summer months during Construction Use would follow the construction heat program.

This means that if a furnace is pre-activated in a site that did not apply for construction heat, then the appliance will be rejected during the initial putting into use/installation inspection conducted by Enbridge Gas.

As a builder/contractor how do I ensure my site is ready to be activated for construction heat?

In order to ensure that your site is ready for Construction Heat inspection, please refer to our Builder Site Preparation for Residential Construction Heat Activation found on the resources tab at enbridgegas.com/buildwithgas.

What type of appliances can be used for residential construction heat? And who can connect these appliances to the meter set?

Residential construction heat includes the use of the following appliances if approved for such use:

- Portable construction heaters,
- Residential furnaces/appliances approved for construction heat approved in the manufacturer installation instructions.

Under the Fuel Industry Certificates regulation (Regulation 215/01), the holder of a Record of Training (ROT) (i.e. CH-01, CH-02) is permitted to connect/disconnect, install, and operate a portable construction heater. A TSSA certified gas technician who holds a G2 (or higher) may also perform these functions, and with the addition of installing and operating an approved furnace used for construction heat.

As a builder who utilizes portable construction heaters, am I required to have a ROT holder install and operate a construction heater? Will I be required to provide this?

Yes. The Ontario Gas Code requires that anyone other than a certified gas technician complete training to install, activate, or operate a gas fired construction heater. A Record of Training (ROT) must be carried by the person(s) performing any of the above functions, as



listed in regulation 215/01 – Fuels Industry Certificates. Enbridge Gas will be collecting this information during construction heat inspection.

Can my ROT holder connect and install the construction heater to an Enbridge Gas natural gas meter?

In former Enbridge Gas Distribution service area, yes, however only Enbridge Gas or its authorized contractor is permitted to initially activate the meter. The construction heater must be installed in accordance with all local codes and regulations and be ready for initial inspection by the Enbridge Gas representative.

Is a licensed ROT or certificate holder required on site for the initial inspection of the construction heater and meter?

In former Enbridge Gas Distribution service area, No. After successful inspection of the construction heater, Enbridge Gas will leave the gas riser/meter set off and unlocked. The holder of a ROT or G2 (or higher) certificate will turn on the gas riser and perform the startup procedure for the continuous operation of the construction heater.

Does Enbridge Gas collect the fuels certificate information on meter activations for construction heat? How can this information be provided?

In former Enbridge Gas Distribution service area, yes. Enbridge Gas will be requesting the Fuel Industry Certificate information on all inspections for construction heat. For portable construction heaters this can be attached directly to the connection point of the meter, and for furnaces this will be represented as the pressure test tag connected to the gas piping.

How do I request gas for the purpose of construction heat? Is there a cost involved in activating a new service for construction heat?

You can request the appointment by completing the meter activation for construction heat appointment online form at enbridgegas.com/buildwithgas - Enbridge Gas guidelines for construction heat, (former Enbridge Gas Distribution service area). For residential construction heat, please provide 4 business days notification. There is a charge \$70 to activate natural gas for construction heat. This fee includes a site visit to assess your installation to determine whether it meets the criteria set forth in the [Enbridge Gas Guidelines For Construction Heat](#)

Can I disconnect my portable construction heater from one site, and move it to another that is already activated for construction heat?

Swapping of portable construction heaters among sites is permitted, provided each site has been individually activated for construction heat in accordance with Enbridge Gas' Guideline for Construction Heat Installation. Only Enbridge Gas may initially activate a new service for construction heat; for safety it's not permitted to feed separate premises off a single activated meter.

Do I still require Enbridge Gas to complete a safety inspection of all equipment installed prior to occupancy? Will there be a cost involved with this initial putting into use/installation inspection?

Yes. A safety inspection of all natural gas equipment and piping is required upon construction completion and prior to final occupancy as per Regulation 212/01 – Gaseous Fuels. Enbridge Gas provides one inspection per premise prior to occupancy free of charge. In former Union Gas service areas additional charges do not apply.

How long can my site be connected to gas for construction heat purposes prior to final activation?

Natural gas may be supplied for construction heat purposes as long as the building remains unoccupied and under construction. Model homes, sales offices, and inventory homes are not considered under construction.

What if my construction heater or furnace/appliance cannot be activated or is not installed to code?

In former Enbridge Gas Distribution service area, if during an initial inspection for construction heat the portable construction heater or furnace is not installed in accordance with all local codes and regulations, the meter will not be activated. Enbridge Gas or its authorized contractor will notify the site office. A new appointment for construction heat activation will need to be scheduled. A charge will apply. There are no additional charges in former Union Gas service areas currently.

Can I switch from a portable construction heater to an approved furnace used for construction heat? Do I need to call Enbridge Gas for another construction heat inspection?

A licensed gas technician (i.e. G1, G2) and TSSA registered contractor qualified gas contractor may disconnect the portable construction heater, tie in the permanent piping, and activate the furnace for construction heat provided the appliance is installed per all applicable codes, approved for such use as per the manufacturer's certified installation instruction, Enbridge Gas requirements for construction heat as it pertains to the furnace are followed and all site conditions are in place as outlined in the Builder Site Preparation for residential construction heat found at enbridgegas.com/buildwithgas.

In former Enbridge Gas Distribution service areas, another construction heat appointment is not required, provided the meter was previously activated by Enbridge Gas for construction heat. The furnace used for construction heat, will be inspected during the initial putting into use/installation inspection.

Note:

1. Installation inspections are still required prior to occupancy. All installations must meet the requirements of the B149.1 Natural Gas and Propane Installation Code as adopted for Ontario, applicable TSSA Advisories & Guidelines, and the manufacturer's certified installation instructions.
2. The builder is responsible to ensure site conditions are maintained during the entire activation and operation of appliances being used during construction heat.

Who is responsible to set up and commission appliances?

Appliance set up and **commissioning is the sole responsibility** of the TSSA registered heating contractor/installer. Builders are to ensure the set up proper operation and that commissioning has been or will be completed. Enbridge Gas **is not responsible** for final set up and commissioning of appliances.

Rental appliances, example hot water tanks, the owner of the rental appliance is responsible to ensure the appliance installer or owner representative will commission the appliance.

What happens if my meter is found activated, and Enbridge Gas did not perform the for construction heat or initial putting into use/installation inspections?

Enbridge Gas has the sole responsibility for unlocking a gas service. No other party is authorized to unlock and activate a gas service/meter set.

All non-compliant meter activations will be reported to Enbridge Gas' Customer Safety and Compliance department.

At Enbridge Gas, we take pride in the safe and reliable distribution of energy. This ongoing commitment to our customers ensures a cost-effective approach is taken to deliver the fuel used to heat our homes, businesses, and to power industry. At Enbridge Gas, we want to be your go-to energy partner. For more information, visit enbridgegas.com/buildwithgas.