

**STATIONARY ENGINE - GENERATOR - TURBINE PERMIT REQUIREMENTS****Date of Issue:** March 22, 2024**No:** IB-GA 2024-01**Scope**

This information bulletin clarifies **gas** permitting requirements when installing an internal combustion **engine**, turbine, or any other prime mover in BC.

**Definitions**

**Appliance** - means a regulated product that converts gas into energy and includes any valves, controls, fittings, and components attached to or connected to it or intended to be attached to or connected to it.

**Engine** - a device that performs mechanical work that is used to operate other machinery and equipment.

**Gas** - means any of the following:

- (a) natural gas, manufactured gas, liquefied petroleum gas, digester gas, landfill gas, biogas or a mixture or dilution of any of them;
- (b) hydrogen.

**Details**

Effective October 1, 2023, the amendments outlined in [Appendix 2 of Ministerial Order M191](#) came into effect. This change removed the exemption for gas fired stationary engines, generators and turbines **unless** otherwise approved under the Motor Vehicle Safety Act.

In areas under Technical Safety BC's jurisdiction a gas fired stationary engine, turbine or any other prime mover must be listed on a gas installation permit as an **appliance** in accordance with the [current gas fee schedule](#). For gas permitting requirements outside of [Technical Safety BC's jurisdiction](#), check with the appropriate local government.

All stationary engines, turbines and prime movers under the Safety Standards Act will be required to bear a certification or approval mark in accordance with the [Certification and Approval Mark for Gas Appliances in BC](#) Directive.

Provincial Safety Manager, Gas

**References:**

*Safety Standards Act*  
Gas Safety Regulation  
Safety Standards General Regulation  
CSA B149.1 Natural gas and propane installation code