



STATE OF NEW HAMPSHIRE DEPARTMENT OF SAFETY
Bureau of Building Safety and Construction
Mechanical Safety and Licensing

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Clarification on the Gas Licensing for Gas Fired Generators

The Durham Fire Department has requested assistance from The New Hampshire State Mechanical Board regarding the licensing requirements for gas generator installations that are being installed by licensed electricians including repairs, testing and all gas components of the appliance.

The Durham Fire Department has sent the below five questions for clarification from the New Hampshire State Mechanical Board.

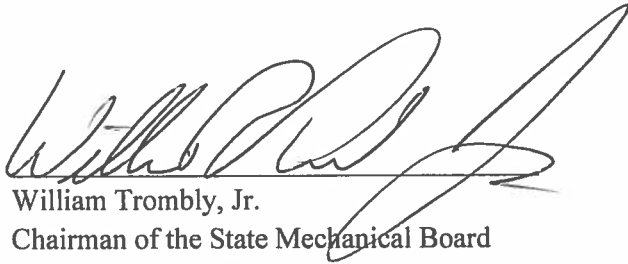
The New Hampshire State Mechanical Board met on January 16, 2018 to discuss Durham Fire Departments request and have provided these responses the questions asked:

1. Is a Fuel Gas Fitting License required to set a generator in its permanent location?
Yes-per RSA 153:27 and RSA 155-A:4, anyone can set the appliance in the general location, but it is the responsibility of the Licensed Gas Fitter who has pulled the permit for the job for its final installation location.
2. Is a Fuel Gas Fitting License required to install the gas piping to a generator?
Yes- per RSA 153:27 IV, the gas piping to a gas appliance is a licensed procedure.
3. Is a Fuel Gas License required to convert a generator?
Yes- per RSA 153:27 IV, NFPA 54 and NFPA 58
4. Is a Fuel Gas License required to perform the startup and testing of the gas generator?
Yes- per RSA153:27 IV a Fuel Gas License is required to perform startup or testing only for the gas side of the generator, like checking gas pressure, adjusting gas pressure or making any modifications to the gas trane. An electrician can start the unit for testing the electrical side of the generator once the gas trane has been completed by the licensed gas fitter.
5. Is a Fuel Gas License required to perform maintenance on the gas generator?
Yes- per RSA 153:27 IV a Fuel Gas License is required to perform maintenance on the generator only if that maintenance requires any work on the gas side of the generator, like checking gas pressure, adjusting gas pressure or replacing any parts on the gas trane. A gas license is not required to replace oil, oil filter, spark plug or electrical components and wiring for within the generator.

Note: The New Hampshire Mechanical Board recommends contacting the New Hampshire Electrical Board for electrical licensing requirements for generators.

RSA153:27 IV

“Fuel gas Fitting” means the installation, repair, alteration, service, demolition or removal of pipes, fixtures, fittings, appliances, or apparatus necessary for supplying natural gas or propane for residential or non-residential use from the point of delivery and all gas piping before connection to the combustion zone and including the applicable venting of the flue gases to the outside atmosphere and the provisions for air for combustion and ventilation.

A handwritten signature in black ink, appearing to read 'William Trombly, Jr.', is written over a horizontal line. The signature is fluid and cursive, with a large, sweeping flourish at the end.

William Trombly, Jr.
Chairman of the State Mechanical Board

Date: February 1, 2019