



# STATE OF NEW HAMPSHIRE DEPARTMENT OF SAFETY

Robert L. Quinn, Commissioner

## MECHANICAL SAFETY & LICENSING BOARD

William (Bill) Trombly Jr. Board Chairman

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BULLETIN #	TITLE			DATE ISSUED
Mech 2019-02	Gas Licensing for Gas Fired Generators			April 17, 2019
SUPERSEDES	RELEASED BY	APPROVED BY	SOURCE	SUPERSEDED BY
	MAP	SPT	RSA 153:27	

### INFORMATIONAL BULLETIN

#### Clarification on the Gas Licensing for Gas Fired Generators

Recently it was brought to the attention of the Mechanical Safety & Licensing Board that clarification is needed regarding the licensing requirements for gas generator installations that are being installed by licensed electricians including repairs and testing of all gas components of the appliance.

The Board met on January 16, 2019 to discuss the requirements and offers the following for guidance:

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 train. An electrician can start the unit for testing the electrical side of the generator once the gas train 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 train. A gas license is not required to replace oil, oil filter, spark plug or electrical components and wiring within the generator.



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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.