

# GEW119-14

## 608.7

**Proponent:** Neil Leslie, representing self (neil.leslie@gastechnology.org)

**Delete without substitution:**

~~**608.7 Fuel gas lighting systems.** Fixtures that generate illumination by combustion of fuel gas shall be included in lighting power calculations required under Sections C405.5 and C405.6 of the *International Energy Conservation Code* by converting the maximum rated Btu/h of the luminaire into watts using Equation 6-5.~~

~~Wattage Equivalent = Maximum btu/h rating of the fuel gas lighting system/3.413. **Equation 6-5**~~

~~**Exception:** Fuel gas lighting at historic buildings in accordance with Section C101.4.2 of the *International Energy Conservation Code* is not included in the calculation.~~

**Reason:** Gas lights are classified as decorative appliances by the manufacturers. They are installed to provide ambiance, similar to fireplaces, and are not designed or intended to provide lighting to the space. As such they are a process load and should not be included in the lighting allowance calculation.

**Cost Impact:** Will not increase the cost of construction.

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