## STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION





## **MEMORANDUM**

**TO:** Board of Environmental Protection

**FROM:** Lynn Muzzey, Bureau of Air Quality

**DATE:** August 5, 2021

**RE:** Proposed rule establishing emission standards and stack requirements for stationary

electric generators powered by reciprocating internal combustion engines. This rule is

being proposed under the authority granted by 38 M.R.S. §585 and 585-A.

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The Department is proposing this rule to establish requirements for emissions and stack height for stationary electric generators to protect public health and maintain air quality. The rule requires affected generators to meet federal emissions standards based on the type of engine that powers the generator.

The purpose of this regulation is to ensure that the operation of new stationary generators does not negatively impact air quality or public health in the vicinity of a facility operating such a generator. The standards and requirements proposed are based on standards and requirements in Federal and State regulations applicable to similar equipment when used in other applications.

## **Departmental Recommendation:**

The Department recommends that the Board post the draft rule to public hearing.

**Estimated Time of Presentation:** 30 minutes

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