

NOTICE OF AGENCY RULE-MAKING PROPOSAL

AGENCY: Department of Environmental Protection

RULE TITLE: Chapter 148 Emissions from Smaller-Scale Generating Facilities

CONCISE SUMMARY: The Department is proposing a new regulation for inclusion in the State Implementation Plan that will establish emission limits on new stationary generators of 50kW capacity and larger installed on or after January 1, 2005. The proposed regulation establishes emission limits for two categories of generators. For emergency generators (or those operated for emergency purposes no more than 500 hours per year), the generators must meet the emission standards set by EPA for non-road engines. For non-emergency generators, the proposal establishes phased-in emission standards taking effect in 2005 and 2009. These standards establish NO_x, PM and CO limits that are achievable by non-road diesel engines (meeting the temporally relevant EPA standard) with add-on emission controls such as selective catalytic reduction. The proposal also allows generators that use combined heat and power (CHP) to take "credit" for the heat recovered from the combustion unit in meeting these emission standards; thereby rewarding these units for the greater total efficiency of CHP units is thus rewarded.

In addition, the proposal requires all diesel-powered generators to fire low-sulfur diesel fuel meeting federal on-road sulfur limits.

Copies of these rules are available upon request by contacting the Agency contact person listed below. Pursuant to Maine law, interested parties must be publicly notified of the proposed rulemaking, the public hearing and be provided an opportunity for comment. Any party interested in providing public comment can testify at the public hearing or provide written comments before the end of the comment period. All comments should be sent to the Agency Contact person.

STATUTORY AUTHORITY: 38 M.R.S.A. § 585 and 585-A

PUBLIC HEARING: June 17, 2004
2:30 PM
Holiday Inn, Augusta

DEADLINE FOR COMMENTS: June 29, 2004

Comments may be submitted by mail at the address below, by fax at (207) 287-7641 or by email to: jeff.s.crawford@maine.gov. To ensure consideration, comments must include your name and the organization you represent, if any. Please be aware that any risk of non-delivery associated with submissions by fax or email is on the sender.

AGENCY CONTACT PERSON: Jeff Crawford

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FOR PUBLICATION ON MAY 14, 2004

