

## *Siting an Ethanol Plant in the Northeast*

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The purpose of this report is to assist in the development and siting of biomass ethanol plants in the Northeast. Emphasis is placed on ethanol production from cellulosic biomass.

In order to expedite the siting of plants the report attempts to provide information important to developers and state regulators. The report includes:

- the potential use of ethanol as motor fuel in public fleet vehicles;
- state environmental regulations likely to apply to biomass ethanol facilities;
- federal and state incentives that may be available for biomass ethanol plants;
- information on how ethanol is produced;
- likely emissions from biomass ethanol facilities;
- operating experience of two ethanol production facilities for environmental regulators who may review and permit biomass ethanol facilities; and
- information on opportunities for using fuel ethanol in public fleets for transportation and procurement officials, state energy planners, and economic development officials.