



U.S. Department of Energy Categorical Exclusion Determination Form



Program or Field Office: Energy Efficiency and Conservation Block Grant Program

Project Title NH-County-Grafton

Location: County Grafton NH

Proposed Action or Project Description:

American Recovery and Reinvestment Act:

Acquisition of technical services to design a new wood-fired biomass boiler (approximately 8.0 MMbtu/hr fuel input) that would be designed to serve the Grafton County Complex that includes a nursing home, courthouse, administrative building, community corrections building, and maintenance/farm building. This boiler will require an air permit issued by the state of New Hampshire, and the location is in an EPA air quality attainment area. The boiler would replace existing boilers and space heaters and result in fuel use avoidance of approximately 113K gallons of fuel oil and 2,300 gallons of propane per year. Remaining funds from the engineering design would be used toward purchase of the Biomass Construction System package.

Conditions: Historic preservation clause applies to this application (Grafton County Administration Building [1930])

Categorical Exclusion(s) Applied: A9, A11, B2.5, B3.6,
B5.1, B5.20

*-For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, see Subpart D of 10 CFR 1021

This action would not: threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, including DOE and/or Executive Orders; require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities, but may include such categorically excluded facilities; disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases; or adversely affect environmentally sensitive resources (including but not limited to those listed in paragraph B.(4)) of Appendix B to Subpart D of 10 CFR 1021). Furthermore, there are no extraordinary circumstances related to this action that may affect the significance of the environmental effects of the action; this action is not "connected" to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively significant impacts, and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

Based on my review of information conveyed to me and in my possession (or attached) concerning the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1B), I have determined that the proposed action fits within the specified class(es) of action, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

ORO NEPA Compliance Officer **Gary S. Hartman** Date Determined: 9/7/2012

Comments:

Webmaster: