



# U.S. Department of Energy Categorical Exclusion Determination Form



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

Project Title MA-City-Plymouth, Town of

Location: City Plymouth, Town of MA

Proposed Action or Project Description

American Recovery and Reinvestment Act:

The Town of Plymouth proposes to 1) hire a technical consultant to assist in developing an energy efficiency and conservation strategy and help secure and identify additional funding sources; 2) replace the boiler systems at the West Plymouth Fire Station and the Main Fire Station; 3) replace the water pump and motor at the Darby Pond Well with an energy efficiency unit; 4) update outdated pneumatic thermostats at Cold Spring School, Hedge School, and Town Hall; 5) replace inefficient lighting with energy efficient lighting at the South Street Public Library; 6) re-commission the boiler, condensate return system, thermostatic valves, and steam traps; install controlled steam zone valves with occupancy sensors to maximize energy savings when unoccupied; adopt a formal steam trap program in which traps will be replaced with latest technology and tagged for regular scheduled maintenance at Memorial Hall; and 7) install an approximate 8 kW photovoltaic system on the roof of the Plymouth Fire Department and install an approximate 4 kW photovoltaic system on the roof of the Public Library

Conditions: None--Programmatic Agreement covers activities associated with facilities >50 yrs

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

\*-For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, see Subpart D of 10 CFR10 21

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: 7/9/2010

Comments:

Webmaster: