



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



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

Project Title NC-City-Wilmington

Location: City Wilmington NC

Proposed Action or Project Description: American Recovery and Reinvestment Act:

1) Develop energy efficiency and conservation strategy; 2) energy efficiency retrofits at city facilities (lighting and fixture upgrades, occupancy sensors, plumbing upgrades, installing setback thermostats, and install water heater time clocks) and replace roof, retrofit plumbing fixtures, thermostats, occupancy sensors, and lighting fixture replacements at Thalin Hall; 3) conduct feasibility study for solar photovoltaic system; 4) install roof-top solar photovoltaic systems (approximately 73 kW) at Fleet Management Building and (approximately 27 kW) at Utility Services Building; 5) energy efficient retrofits at identified municipal buildings to include lighting/lighting fixture replacements, plumbing, thermostats, occupancy sensors, water heater time clocks, and roof replacement at Thalian Hall; 6) install fans on the Fleet Maintenance Building; and 7) install solar lighting in the Municipal Center Parking lot.

Conditions: Historic preservation clause applies to this application

Categorical Exclusion(s) Applied: A9, A11, B2.5, B5.1, B5.16

\*-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: 4/5/2012

Comments:

Webmaster: