



U.S. Department of Energy Categorical Exclusion Determination Form



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

Project Title IA-City-West Des Moines

Location: City West Des Moines IA

Proposed Action or Project Description:

American Recovery and Reinvestment Act:

1) Fund energy audits (benchmarking) and educational outreach and marketing campaign, 2) evaluate building mechanical/electrical systems (audits) to create a comprehensive implementation plan to upgrade the systems, 3) develop and present training workshop for building green in the residential sector, 4) energy efficiency retrofits including window replacement, roof replacement, HVAC, ductwork, insulation, chiller replacement, pumps and lighting retrofits, 5) purchase and install bicycle lockers and bike stands, 6) new software and hardware to better process and enforce energy efficiency codes and inspections, 7) street lighting retrofit to LED and walkway and park shelter lighting, 8) installation of solar photovoltaic system (5 kW) on rooftop and 5 ton geothermal system on City Hall, 9) home retrofits (roof replacement, mechanical and plumbing systems, and weatherization updates)—owner-occupied rehabilitation program, 10) financial incentives to businesses for energy efficiency audits and implementation of energy efficiency audit recommendations, and 11) furnace upgrade, energy efficiency appliances, and insulation for “model green” demonstration program for training purposes.

Conditions: Historic preservation clause applies to this application

Categorical Exclusion(s) Applied: A1, A9, 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:

8/29/2012

Comments:

Webmaster: