U.S. Department of Energy
Categorical Exclusion Determination Form

Program or Field Office: EERE-RW/EECBG

Project Title: County Building Energy Efficiency Retrofits

Location: Iowa Cerro Gordo County

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

5th Building:

The air conditioning unit serving the City Assessor's Office in the 1959 addition on third floor of the Courthouse is one of two roof-top units that should be replaced. There is no record of when the unit was installed. A local HVAC contractor asserts that it was installed in the 1960s.

The existing unit was manufactured by Carrier as model 50DA004330. From what we can tell, the unit housing was originally green and was painted a gray or silver color later.

Although the unit continues to function adequately, there is always a concern whether a 40-year old unit will stop working at an inopportune time. Undoubtedly, air conditioning units manufactured today are much more efficient that those built 40+ years ago.

Categorical Exclusion(s) Applied:

X - B2.5 Safety and environmental improvements of a facility, replacement/upgrade of facility components

X - B5.1 Actions to conserve energy

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

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.

NEPA Compliance Officer: Athalene J. Lawrence Date Determined: Jul 26, 2010

Comments: Webmaster: Lawrence Wiggins

Digitally signed by Lawrence Wiggins
DN: cn=Lawrence Wiggins, o=EES, ou, email=Lawrence.Wiggins@hq.doe.gov, c=US
Date: 2010.08.02 15:55:39 -04'00'

The applicant will ensure that all Historic Preservation requirements are met and notify the DOE of their results and actions.

Submit to Webmaster
Submit via Email
Submit to Website
Print Form for Records

THINK BEFORE YOU PRINT