U.S. Department of Energy
Categorical Exclusion Determination Form

Program or Field Office: Energy Efficiency and Conservation Block Grants

Project Title: Yomba Shoshone Tribe of the Yomba Reservation Energy Efficiency Retrofits

Location: Nevada Yomba Shoshone Tribe of the Yomba Reservation

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

The proposed action would involve the completion of energy efficiency retrofits to tribal homes. Specifically, the tribe would equip each resident with energy efficient materials to reduce energy consumption by 30 percent or higher. These energy efficiency retrofits would include: (1) installation of compact fluorescent light bulbs, which use 75 percent less energy and last ten times longer than incandescent bulbs, (2) window installation kits, which would improve heat instillation in the harsh winter, (3) supplying the households with at least three trees (Hybrid poplar), to be planted to reduce heating and cooling costs, and (4) installation of solar attic fans, which would circulate air in the attic. EECBG funds will be used to Contract a person or group to install solar attic fans in each household. Overall, the tribe is projecting an energy reduction to each household by 35 percent.

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

X- A1 - Routine administrative/financial/personnel actions

*-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: Jane Summerson Date Determined: Dec 4, 2009

Comments: Webmaster: Billie Newland

Digitally signed by Billie Newland
DN: cn=Billie Newland, o=Energy Enterprise Solutions, ou, email=Billie.Newland@hq.doe.gov, c=US
Date: 2009.12.07 12:51:10 -05'00'

This determination is limited to the proposed retrofits identified above. EECBG funds may not be utilized to support other retrofit or winterization activities without additional review and approval of DOE.

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