



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



Program or Field Office: TRIBAL ENERGY PROGRAM AK  
Project Title AK-TEP-YUKON RIVER INTER-TRIBAL WATERSHED COUNCIL  
Location: Tribal YUKON RIVER INTER-TRIBAL WATERSHED  
 COUNCIL

Proposed Action or Project Descriptio

American Recovery and Reinvestment Act:

The Yukon River Inter-Tribal Watershed Council (YRITWC) proposes to conduct energy efficiency upgrades to five buildings (Nunamiut Village Store, Nunamiut Corporation Office and Hotel, Nunamiut Village Restaurant, Nunamiut Corporation Manager's Dwelling, and Nunamiut Corporate-owned Shop) located in Anaktuvuk Pass, Alaska. The YRITWC proposes to conduct 9 energy efficiency activities. Task 1 is to educate the local community members, elders, and youth on the environmental and economic benefits of energy efficiency. Task 2 is to perform cleanings to existing boiler units in buildings to improve energy efficiency and decrease fire risk. Task 3 is to replace existing forced-air furnace in Village Store with high efficiency boilers. Task 4 is to replace or seal exterior doors and single-paned exterior windows with high efficiency, high R-value doors and windows. Task 5 is to add blow-in cellulose insulation and direct-injection insulation to attics and walls of Village Store, Restaurant, and Manager's Dwelling. Task 6 is to caulk and seal points of air leakage in all of the buildings. Task 7 is to replace inefficient hot water supply systems with on-demand units. Task 8 is to retrofit outdated Village Store chillers and freezers with higher efficiency components and economizers. Task 9 is to replace electromagnetic T-12 fluorescent lighting with light-emitting diode lighting and occupancy sensors. All Corporation-owned buildings are located in Anaktuvuk Pass (a remote village located in the middle of the Brooks Range, Alaska) and are within 1 square mile of each other.

Conditions: None

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: 4/3/2012

Comments:

Webmaster: