U.S. Department of Energy
Categorical Exclusion Determination Form

Program or Field Office: Energy Efficiency and Conservation Block Grants

Project Title: Koniag, Incorporated Renewable Energy Technologies - Solar

Location: Alaska Koniag, Incorporated

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

Koniag, Inc. proposes to create a Power Storage Facility (hereafter "the facility") on Camp Island in Karluk Lake which will house a 6KW inverter system with a battery bank capable of storing and distributing 28,000 watts of electricity created from renewable solar systems. Current camp structures (tribally owned buildings) will be equipped with latest technology solar panels to supply the storage facility. The system would be designed so that future needs can be met by simply adding additional components to the existing system.

Categorical Exclusion(s) Applied:

X - B3.6 Siting/construction/operation/decommissioning of facilities for bench-scale research, conventional laboratory operations, small-scale research and development and pilot projects

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: Jane Summerson Date Determined: Dec 7, 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 13:06:28 -05'00'

Add Attachment
Submit via E-mail
Submit to Website
Print Form for Records

THINK BEFORE YOU PRINT