



U.S. Department of Energy Categorical Exclusion Determination Form



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

Project Title LA-TRIBE-COUSHATTA OF LOUISIANA

Location: Tribe LA-TRIBE- LA
COUSHATTA OF
LOUISIANA

Proposed Action or Project Description

American Recovery and Reinvestment Act:

The Coushatta of Louisiana proposes to install an approximate 4.3 kW solar system consisting of a solar panel grid-tied system using 200-watt Sanyo panels, Xantrex Inverters, and Unirac mounting on the tribe's 8-bay hydroponic greenhouse which is on reservation land adjacent to the tribal Heritage Department. The front structure houses three large water tanks and the electrical computer systems that control delivery of nutrients to plants and climate controls and will provide sufficient renewable energy to meet the mechanical and electrical needs of the entire hydroponic greenhouse system.

Conditions: None

Categorical Exclusion(s) Applied: B5.1

*-For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, see Subpart D of 10 CFR 10.21

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:

7/19/2010

Comments:

Webmaster: