

memorandum

DATE: August 3, 2011

REPLY TO
ATTN OF: KEC-4

SUBJECT: Environmental Clearance Memorandum

J. Diego Ochoa

TO: Transmission Account Executive – TSE-TPP-2

Proposed Action: Bonneville Power Administration (BPA) proposes to enter into a 30 year Balancing Authority Area Service Agreement (BAASA) with Lane Electric Cooperative, Inc. (LEC). LEC's King Estate Solar Generator Project (Project) interconnects directly with LEC's 34.5-kilovolt (kV) transmission system, which interconnects with BPA's 34.5-kV Eugene Substation.

The Parties propose to enter into an operations and maintenance agreement to enable the Project to operate within BPA's balancing authority area.

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B4.1 Establishment and implementation of contracts, marketing plans, policies, allocation plans, or acquisition of excess electric power that does not involve: (1) the integration of a new generation resource, (2) physical changes in the transmission system beyond the previously developed facility area, unless the changes are themselves categorically excluded, or (3) changes in the normal operating limits of generation resources.

Location: Eugene, Oregon.

Proposed by: BPA and LEC.

Description of the Proposed Action: The Project consists of two 500 kW photovoltaic solar inverters totaling 1000 kW. The Project interconnects to Lane Electric Cooperative, Inc.'s 12.5-kV AB Circuit, then to LEC's 34.5/12.5-kV Fox Hollow Substation. The point of interconnection of LEC's Fox Hollow Substation to the Federal Columbia River Transmission System is at BPA's 115/34.5-kV Eugene Substation via LEC's 34.5-kV Fox Hollow-Eugene Circuit. The proposed agreement would establish the terms by which BPA and LEC agree on the responsibilities of each entity for operation of LEC's solar inverters in a location within BPA's balancing authority area. The agreement would also establish a framework for the provision of generation imbalance services and operating reserves.

Findings: BPA has determined that the proposed action complies with Section 1021.410 and Appendix B of Subpart D of the Department of Energy's (DOE) National Environmental Policy Act (NEPA) Regulations (57 FR 15144, Apr. 24, 1992, as amended at 61 FR 36221-36243, July 9, 1996; 61 FR 64608, Dec. 6, 1996). The proposed action does not present any extraordinary circumstances that may affect the significance of the environmental effects of the proposal. The proposal is not connected [40 C.F.R. 1508.25(a)(1)] to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively

significant impacts [40 C.F.R. 1508.25(a)(2)], and is not precluded by 40 C.F.R. 1506.1 or 10 C.F.R. 1021.211. Moreover, the proposed action would not (i) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, (ii) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities, (iii) disturb hazardous substances, pollutants, contaminants, or Comprehensive Environmental Response, Compensation and Liability Act-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases, or (iv) adversely affect environmentally sensitive resources.

This proposed action meets the requirements for the Categorical Exclusions referenced above. We therefore determine that the proposed action may be categorically excluded from further NEPA review and documentation.

/s/ Susan F. Offerdal

Susan F. Offerdal

Environmental Protection Specialist

Concur:

/s/ Richard Yarde, for:

Katherine S. Pierce

NEPA Compliance Officer

Date: August 3, 2011

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Balancing Authority Area Service Agreement for the Lane Electric Cooperative, Inc. Project

Budget Number: Work Order 00004866 and Task 03

This project has been found to not adversely affect the following environmentally sensitive resources, laws, and regulations:

Environmental Resources	No	No with conditions
1. Cultural Resources	X	proposed action would not entail any ground disturbing activities
2. T & E Species or their habitat(s)	X	
3. Floodplains or wetlands	X	
4. Areas of special designation	X	
5. Health & safety	X	
6. Prime agricultural lands	X	
7. Special sources of water	X	
8. Consistency with state and local laws and regulations	X	
9. Pollution control at Federal facilities	X	

Signed: /s/ Susan F. Offerdal

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