

memorandum

DATE: April 24, 2014

REPLY TO
ATTN OF: KEC-4

SUBJECT: Environmental Clearance Memorandum

TO: Deborah Ruckwardt
Project Manager, TEP-CSB-1

Proposed Action: Meter Installation at Fossil Lake Solar Project

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B1.7 Electronic equipment

Location: Lake County, Oregon

Proposed by: Bonneville Power Administration (BPA)

Description of the Proposed Action: BPA proposes to install a revenue meter at the planned 10-megawatt Fossil Lake solar project in Lake County, Oregon. The meter would allow power generated from Obsidian Renewables' solar project to be integrated into the Federal Columbia River Transmission System via Midstate Electric Cooperative. The proposed point of interconnection would be at the Midstate Electric Cooperative's Christmas Valley Substation. To integrate the proposed generation, BPA, Midstate Electric Cooperative, and Obsidian Renewable would enter into an agreement stating that BPA would install, test, calibrate, and energize a single revenue meter at Obsidian Renewable's Fossil Lake solar project site. Under this agreement, the meter and associated equipment would be owned and maintained by BPA.

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, 76 FR 63764, Nov. 14, 2011). 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, has not been segmented to meet the definition of a categorical exclusion, 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, (iv) have the potential to cause significant impacts on environmentally sensitive resources, or (v) involve genetically engineered organisms, synthetic biology,

governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements.

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

/s/ Andrew M. Montañó
Andrew M. Montañó, PMP
Environmental Project Manager

Concur:

/s/ Stacy Mason
Stacy Mason
NEPA Compliance Officer

Date: April 24, 2014

Attachment:
Environmental Checklist for Categorical Exclusions

becc:

A. Montano, KEC-4

G. Lynard, KEC-4

P. Smith, KEP-4

H. Adams, LC-7

K. Baker, TPCV-TPP-4

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Official File – KEC (EQ-15)

AMontano:amm:4145:31March2014

http://portal.bpa.gov/orgs/efw/KEC/tsrvcs/Projects/FossilLakeSolar_CX.docx

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Meter Installation at Fossil Lake Solar Project

Work Order #: 00004866

This project does not have the potential to cause significant impacts on the following environmentally sensitive resources. See 10 CFR 1021, Subpart D, Appendix B for complete descriptions of the resources. This checklist is to be used as a summary – further discussion may be included in the Categorical Exclusion Memorandum.

<u>Environmental Resources</u>	<u>No Potential for Significance</u>	<u>No Potential, with Conditions (describe)</u>
1. Historic Properties and Cultural Resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. T & E Species, or their habitat(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Floodplains or wetlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Areas of special designation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Health & safety	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Prime or unique farmlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Special sources of water	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Other (describe)	<input type="checkbox"/>	<input type="checkbox"/>

Signed: /s/ Andrew M. Montano

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