

memorandum

DATE: April 15, 2013

REPLY TO
ATTN OF: KEC-4

SUBJECT: Environmental Clearance Memorandum

TO: Alaric H. Hsu, PMP
Project Manager, TEP-CSB-2

Proposed Action: Integration of the Port of Tillamook Bay Generating Facility

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

Location: Tillamook, Tillamook County, Oregon

Proposed by: Bonneville Power Administration (BPA)

Description of the Proposed Action: In response to the Port of Tillamook Bay's (POTB) Dairy Digester Qualifying Facility's small generator interconnection request, BPA is planning to integrate their 1.2-megawatt biomass generation project into BPA's Balancing Authority. The proposed point of interconnection is Tillamook People's Utility District's (PUD) Feeder Circuit #41 at Tillamook PUD's Trask River Substation. In order to integrate the proposed generation, BPA will provide and install a pre-fabricated Control Relay and Meter (CRAM) rack within the project facility control house. The CRAM rack will contain one pre-wired metering panel, including one four-wire, three-element JEMSTAR meter, current and voltage test switches, power switches and metering terminal blocks. Once installed, BPA would work with POTB to calibrate, test, and energize the revenue meter at the generation site. BPA would commission, assume ownership of, and maintain the meter and metering cabinet. Telecommunication needed in association with the meter would be provided, installed, and maintained by POTB.

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/ Katherine S. Pierce
Katherine S. Pierce
NEPA Compliance Officer

Date: *April 15, 2013*

Attachment:
Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Integration of the Port of Tillamook Bay Generating Facility

Work Order #: 00333175

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 No cultural surveys needed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. T & E Species, or their habitat(s) n/a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Floodplains or wetlands n/a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Areas of special designation n/a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Health & safety n/a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Prime or unique farmlands n/a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Special sources of water n/a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Other (describe)	<input type="checkbox"/>	<input type="checkbox"/>

Signed: /s/ Andrew M. Montaña

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