

memorandum

DATE: September 26, 2011

REPLY TO
ATTN OF: KEP-4

SUBJECT: Environmental Clearance Memorandum

TO: Shari Sundeen
Public Utilities Specialist – TPC-TPP-4

Proposed Action: Line and load interconnection of Coos-Curry Electric Cooperative's (Coos-Curry) new substation to Bonneville Power Administration's (BPA) Fairview-Bandon 115-kV transmission line.

Budget Information: N/A

PP&A Project Number: N/A

Categorical Exclusions Applied (from Subpart D, 10 C.F.R. Part 1021):

B4.6 "Additions or modifications to electric power transmission facilities that would not affect the environment beyond the previously developed facility area..."

B4.10 "Deactivation, dismantling, and removal of electric power lines, substations, switching stations, and other transmission facilities..."

Location: Section 31, Township 28 South, Range 12 West, within Coos County, Oregon.

Proposed by: BPA

Description of the Proposed Action: In response to the line and load interconnection request submitted by Coos-Curry, BPA proposes to provide and install tap jumpers between BPA's Fairview-Bandon 115-kV transmission line and Coos-Curry's new 115/24.9-kV substation. The tap jumpers would consist of line extensions from the BPA Fairview-Bandon #1 115-kV line to the Coos-Curry conductors terminated on the "H" frame wood pole structure located in Coos-Curry's new substation. As a result, within BPA's Norway Substation, BPA would remove and retire all equipment within Bank 1K, including a station service transformer, associated disconnect switches, potential voltage transformers, current transformers, and metering equipment. BPA's construction activities would be limited to work within BPA's Norway Substation.

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 National Environmental Policy Act (NEPA) Regulations (57 Fed. Reg. 1512.2, April 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 un-permitted releases, or (iv) adversely affect environmentally sensitive resources. The proposal will not affect any listed threatened or endangered species, or critical habitat under the Endangered Species Act, or Essential Fish Habitat under the Magnuson-Stevens Fishery Conservation and Management Act, or historic properties under the National Historic Preservation Act.

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/ Michael Henjum

Michael Henjum
Physical Scientist

Concur: /s Katherine S. Pierce
Katherine S. Pierce
NEPA Compliance Officer

Date: September 26, 2011

Attachment:
Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Coos-Curry Norway Substation

Work Order #: N/A PP&A Project No.: N/A

Prepared by: Michael Henjum Routing: KEPR Date: 9/23/11

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

Environmental Resources	No Effect	No Effect with conditions
1. 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 agricultural lands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Special sources of water	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Consistency with state and local laws and regulations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Pollution control at Federal facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>

List supporting documentation attached (if needed):

- None