memorandum

Department of Energy

Bonneville Power Administration

DATE: May 30, 2013

REPLY TO ATTN OF: KEPR-4

SUBJECT: Environmental Clearance Memorandum

To: Stacie Hensley Project Manager – TEP-TPP-4

Proposed Action: Chenoweth-Goldendale No. 1 disconnect switch project

PP&A Project No.: 2,351

<u>Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021)</u>: B4.6 Additions and modifications to transmission facilities

Location: Klickitat County, Washington

Proposed by: Bonneville Power Administration (BPA)

Description of the Proposed Action: BPA proposes to construct a new disconnect switch stand and associated line work on its Chenoweth-Goldendale No. 1, 115-kilovolt transmission line adjacent to the BPA Goldendale Substation. The disconnect switch consists of a metal platform on a lattice steel structure supported by four steel legs. Construction of the disconnect switch structure would require four holes four-feet-to-six-feet-deep in a rectangular pattern about 12 feet wide (to match line width) by six feet long. The switch is located underneath the line and is used to break the current, or 'disconnect', the line. The project is located in previously disturbed transmission line right-of-way in a relatively flat field and can be accessed using existing access roads. The project is scheduled to start in June 2013.

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 <u>not</u> (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.

The proposed project will not affect any listed threatened or endangered species or designated critical habitat under the Endangered Species Act, or historic properties under the National Historic Preservation Act. The project will not have any visual impacts.

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.

<u>/s/ Makary A. Hutson</u> Makary A. Hutson Environmental Project Manager

Concur: <u>/s/ Katherine S. Pierce</u> Katherine S. Pierce NEPA Compliance Officer DATE: <u>May 30, 2013</u>

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Chenoweth-Goldendale disconnect switch project

Work Order #: 00305002, Task 3

Makary A. Hutson, KEPR-4

This project does <u>not</u> 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.

Environmental Resources	No Potential for Significance	No Potential, with Conditions (describe)
1. Historic Properties and Cultural Resources	X	
Washington DAHP concurrence of no adverse effect received in letter dated 5/20/2013. In the event that archaeological or historic materials are discovered during project activities, work in the immediate vicinity must stop, the area will be secured and the SHPO and the environmental project lead must be notified.		
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 or unique farmlands	X	
7. Special sources of water	X	
8. Other – Visual Impacts	X	
List supporting documentation attached (if needed): EFFECTS DETERMINATION for THREATENED AND ENDANGERED SPECIES (Endangered Species Act) and ESSENTIAL FISH HABITAT (Magnuson-Stevens Act)		
Signed: Makary A. Hutson	Date: <u>May 22, 2013</u>	