

Bonneville Power Administration

memorandum

DATE: May 17, 2013

REPLY TO
ATTN OF: KEC-4

SUBJECT: Environmental Clearance Memorandum

TO: Kevlyn Matthews
Project Manager – TPCV-TPP-4

Proposed Action: Chandler Tap Line Reconductoring

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

Location: Benton County, Washington; Township 9 North, Range 26 East, Section 17

Proposed by: Bonneville Power Administration (BPA)

Description of the Proposed Action:

BPA proposes to reconduct the terminal span on the Chandler tap to Grandview-Red Mountain No. 1 115-kV line in order to allow the Bureau of Reclamation (BOR) to enlarge their Chandler Power and Pumping Plant switchyard, eliminating safety hazards and reducing the incidence of power outages.

BPA would remove the jumpers at the Chandler Tap to isolate the line and remove the conductor from the terminal structure within the Chandler switchyard. The BOR would install a new breaker and relocate the terminal structure. Upon completion of BOR's proposed actions, BPA would reattach the conductor and associated hardware to the relocated terminal span.

There would be no ground disturbance associated with BPA's actions. Construction equipment would include a bucket truck, line truck, pick up and trailer. The site is accessible by maintained access roads.

The BOR analyzed the effects of their proposed actions in a categorical exclusion dated October 13, 2011.

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/ Carolyn Sharp
Carolyn Sharp
Environmental Project Manager

Concur:

/s/ Stacy Mason
Stacy Mason
NEPA Compliance Officer

Date: May 17, 2013

Attachment:
Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Chandler Tap Line Reconductoring

Work Order #: 297334

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/ Carolyn Sharp

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