Bonneville Power Administration

memorandum

DATE: January 24, 2011

REPLY TO

ATTN OF: KEPR-4

SUBJECT: Environmental Clearance Memorandum

то: Darrel Aaby

Line Foreman III – TFRF-Redmond

Proposed Action: Spacer-damper replacements on the Captain Jack-Malin 500-kV

transmission line

Budget Information: Work Order # 00189282

PP&A Project No.: 1856

<u>Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021)</u>: B1.3, Routine maintenance activities...for structures, rights-of-way, infrastructures such as roads, equipment...routine maintenance activities, corrective....are required to maintain... infrastructures...in a condition suitable for a facility to be used for its designed purpose.

<u>Location</u>: The proposed project is located in Klamath County, Oregon, in the Redmond Region.

Proposed by: Bonneville Power Administration (BPA)

<u>Description of the Proposed Action</u>: BPA needs to replace old and worn conductor spacers on the Captain Jack-Malin transmission line to ensure the continued safe and reliable operation of this critical line. The line easements cross approximately 8 miles of high dessert terrain through Bureau of Land Management and private lands. All activities will be performed on the transmission line conductors by the Redmond line maintenance crews using a line truck. All vehicles will be restricted to the existing access roads and landings permitted for the operation and maintenance of the BPA power system.

Findings: BPA has determined that the proposed action complies with Section 1021.410 and Appendix B of Subpart D of the Department of Energy (DOE) National Environmental Policy Act (NEPA) Regulations (57 Fed. Reg. 1512.2, April 24, 1992). 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 unpermitted releases; or (iv) adversely affect environmentally sensitive resources.

With the actions identified on the attachment, 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/ Joseph C. Sharpe, for: Frederick J. Walasavage Environmental Protection Specialist

Concur: /s/ Katherine S. Pierce Date: January 24, 2011

Katherine S. Pierce NEPA Compliance Officer

Attachment:

Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

Spacer-damper replacements on the Captain sack-main transmission line		
Work Order #: 00189282	PP&A Project No.	PP&A-1856
Prepared by: Fred Walasavage	Routing: KEP-Celilo	Date: 1/7/11
This project has been found to <u>not</u> adversely affect the following environmentally sensitive resources, laws, and regulations:		
Environmental Resources	No Adverse Effect	No Adverse Effect with conditions
Cultural Resources All work above ground with no ground disturbance	No cultural impacts.	
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 agricultural lands	x	
7. Special sources of water	x	
8. Consistency with state and local laws and re		
9. Pollution control at Federal facilities	x	
10. Other	x	