United States Government

memorandum

Department of Energy

Bonneville Power Administration

DATE: February 10, 2012

REPLY TO ATTN OF: KEP-CELILO

- SUBJECT: Environmental Clearance Memorandum
 - TO: Mark Hadley Lineman Foreman III – TFIF-Idaho Falls

Proposed Action: Wood pole replacements along the Drummond-Macks Inn, Macks Inn-Madison, and Targhee Tap 115-kV transmission line rights-of-way.

PP&A Project Number: 2191

<u>Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021)</u>: B1.3 Routine maintenance activities...

Location: The project area is located in Bonneville Power Administration's (BPA) Idaho Falls District. Project locations are listed below:

| Project Location | | | | | | | |
|------------------|------|---------------|---------|------------------------|------------|-------------|-------------------|
| Township | Rang | ge Section(s) | County | Line Name | Structures | Use | Ownership |
| 4N | 45E | 11 | Teton | Targhee Tap | 8/8 | Agriculture | Private |
| 14N | 44E | 22 | Fremont | Macks Inn- Madison | 5/6 | Forest | Forest Service |
| 8N | 43E | 1 | Fremont | Drummond- Macks Inn | 5/5, 5/7 | Agriculture | Private |
| 10N | 44E | 32 | Fremont | Drummond- Macks Inn | 13/5 | Agriculture | Private |
| 14N | 44E | 31 | Fremont | Drummond- Macks Inn | 38/7 | Forest | Forest Service |

Proposed by: BPA

Description of the Proposed Action: BPA proposes to replace deteriorating wood poles and associated structural/electrical components (e.g. cross arms, insulators, guy anchors, etc.) along the subject transmission lines. A total of 13 wood poles will be replaced on various structures along the Drummond-Macks Inn 115-kV line, the Macks Inn-Madison 115-kV line, and the Targhee Tap 115-kV line. Replacement will be in-kind and will utilize the existing holes to minimize ground disturbance. If necessary, an auger will be used to remove any loose soil from the existing hole prior to new wood pole placement. New landing construction or access road

development is not planned or anticipated at these locations. All work will be in accordance with the National Electrical Safety Code and BPA standards.

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) 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.

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.

<u>/s/ Philip W. Smith, for:</u> Frederick J. Walasavage Environmental Protection Specialist

Date: February 10, 2012

Concur: <u>/s/ Katherine S. Pierce</u> Katherine S. Pierce NEPA Compliance Officer

Attachment: Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

| Name of Proposed Project: | Drummond-Macks Inn, Macks Inn-Madison, and Targhee Tap Wood | | | | |
|---------------------------|---|--|--|--|--|
| | Pole Replacements | | | | |

| Work Order #: 297312, 298912 & 2989 | 12 |
|-------------------------------------|----|
|-------------------------------------|----|

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) |
|--|---|---|
| Historic Properties and Cultural Resources New landing construction is not planned or anticipated at attachment. If new landing construction becomes necess surveyed, an onsite cultural monitor will have to be prese Crews and equipment are to use existing access roads to In the event that archaeological or historic materials are disco- vicinity must stop, the area will be secured and the SHPO and | ary for wood pole removal ent during construction activ and from each work site. overed during project activit | at sites not previously vities. |
| 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 (describe) | X | |

Supporting documentation in the official project file: Effects Determination for Threatened and Endangered Species

Signed: /s/ Frederick J. Walasavage

Date: *February 10, 2012*