DATE: February 6, 2012

REPLY TO ATTN OF: KEC-4

SUBJECT: Environmental Clearance Memorandum

TO: Jennifer Beems
   Realty Specialist – TERR-3

**Proposed Action:** Grant Consumer Power, Inc.’s request for use of right-of-way (ROW) at Harrisburg Substation (REV 2-20110432)

**Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021):** B4.9 Multiple use of powerline rights-of-way

**Location:** Township 14 South, Range 4 West, Section 34 in Linn County, Oregon

**Proposed by:** Bonneville Power Administration (BPA)

**Description of the Proposed Action:** The proposed project is for BPA to grant a request from Consumer Power, Inc. (CPI) to install remote metering equipment within BPA’s Harrisburg Substation and in the area immediately adjacent to the substation. CPI plans to install metering and communication equipment in metal cabinets on 4’x4’ concrete pads within the substation, and a 75-kilovolt (kV) transformer and metering equipment within 35 feet of the southern substation fence line. CPI is also planning to install 55 linear feet of their existing overhead 12.5-kV distribution lines/facilities underground between Harrisburg Substation and Substation Road, at a depth of four feet. All work would be performed by CPI in an area that has been previously disturbed.

**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.

Due to the fact the area was surveyed by BPA in 2010 and no cultural resources were identified and that the proposed project is located within the graded and graveled substation yard, BPA determines that this project will have no effect on cultural resources.

Previous studies of the substation indicate that much of the land in the area is previously converted, though highly disturbed, wetland. Construction activities at this site must follow provisions as attached to this document.

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 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/ Katherine S. Pierce  
Katherine S. Pierce  
NEPA Compliance Officer

Date: February 6, 2012

Attachments:  
Environmental Checklist for Categorical Exclusions  
Provisions
## Environmental Checklist for Categorical Exclusions

**Name of Proposed Project:** Harrisburg Substation Land Use Review Request from Consumer Power Inc.

**Work Order #:** Case # REV 2-20110432 / WO # 184006 Task 01

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.

<table>
<thead>
<tr>
<th>Environmental Resources</th>
<th>No Potential for Significance</th>
<th>No Potential, with Conditions (describe)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Historic Properties and Cultural Resources</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>2. T &amp; E Species, or their habitat(s)</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>3. Floodplains or wetlands</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Stormwater permit guidelines describe best practices to be followed during construction at this site- language attached as provisions to the CX.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Areas of special designation</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>5. Health &amp; safety</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>6. Prime or unique farmlands</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>7. Special sources of water</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>8. Other (describe)</td>
<td>x</td>
<td></td>
</tr>
</tbody>
</table>

List supporting documentation attached (if needed):

Signed: /s/ Carolyn Sharp  
Date: February 6, 2012
This categorical exclusion will meet the following provisions:

1) Excess stockpiled soils are to be removed from the site and properly disposed of (do not dispose of on BPA property).
2) Customer will need to utilize appropriate stormwater BMPs to protect ditch along Substation Drive.
3) No concrete shoot wash out is to be located on BPA property. (This may be negotiated if it presents significant problems).
4) Restore substation yard and parking area gravel surfaces.