DATE: April 12, 2010

REPLY TO ATTN OF: KEPR-4

SUBJECT: Environmental Clearance Memorandum

TO: Leon Kempner
    Project Manager – TEL-TPP-3

Proposed Action: Hazardous material abatement (asbestos and lead paint), seismic structural upgrades, non-structural upgrades, architectural work, and removal of air blown attic insulation from Allston, Keeler, Ostrander, and Marion substations.

PP&A Project No.: PP&A-1604

Budget Information: Work Order # 00231802

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021):
- B1.3 Routine maintenance/custodial services for buildings, structures, infrastructures, equipment
- B1.16 Removal of asbestos from buildings

Location: Projects are proposed at the following facilities:

- Allston Substation Columbia County, Oregon
- Keeler Substation Washington County, Oregon
- Ostrander Substation Clackamas County, Oregon
- Marion Substation Marion County, Oregon

Proposed by: Bonneville Power Administration (BPA)

Description of the Proposed Action:
BPA proposes to first remove and dispose of any asbestos and lead based paint within the seismic strengthening project area at each of its substations listed above. BPA will then construct both structural and non-structural seismic upgrades, and perform minor architectural work at each substation.

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, April 24, 1992, as amended at 61 FR 36221-36243, July 9, 1996; 61 FR 64608, Dec. 6, 1996). 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 action with potentially significant impacts, is not related to other proposed actions with cumulatively significant impact [40 C.F.R. 1508(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 release, or (iv) adversely affect environmentally sensitive resources. 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.

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/ Aaron Shurtliff  
Aaron Shurtliff
Environmental Engineer

Concur: /s/ Katherine S. Pierce  
Katherine S. Pierce
NEPA Compliance Officer

DATE: April 12, 2010

Attachment: 
Environmental Checklist for Categorical Exclusions
# Environmental Checklist for Categorical Exclusions

**Name of Proposed Project:** FY10 Control House Seismic Upgrades  
**Work Order #:** 231802  
**PP&A Project No.:** PP&A-1604  
**Prepared by:** Aaron Shurtliff  
**Routing:** KEPR-4  
**Date:** 4/7/10

This project has been found to **not** adversely affect the following environmentally sensitive resources, laws, and regulations:

<table>
<thead>
<tr>
<th>Environmental Resources</th>
<th>No Effect</th>
<th>No Effect with conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. 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>X</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 agricultural lands</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>7. Special sources of water</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>8. Consistency with state and local laws and regulations</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>9. Pollution control at Federal facilities</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>10. Other</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

List supporting documentation attached (if needed):