Categorical Exclusion Determination
Bonneville Power Administration
Department of Energy

**Proposed Action:** Bell Maintenance Headquarters Roof Repair

**Project Manager:** Kevin Briggs, NWM-1

**Location:** Spokane County, Washington

**Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021):** B4.6 Additions and Modifications to Transmission Facilities

**Description of the Proposed Action:** BPA proposes to repair the roof of the Transmission Line Maintenance (TLM) building located at BPA’s Bell Maintenance Headquarters (MHQ) in Spokane County, Washington. The eastern portion of the building’s interior roof support structure was damaged by snow in 2016/2017. The repair would consist of removing the damaged portions of the support structure and strengthening the entire building’s roof support structure. The roof would not be replaced. All equipment would be staged within the Bell MHQ paved yard.

**Findings:** In accordance with Section 1021.410(b) 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), BPA has determined that the proposed action:

1. fits within a class of actions listed in Appendix B of 10 CFR 1021, Subpart D (see attached Environmental Checklist);
2. does not present any extraordinary circumstances that may affect the significance of the environmental effects of the proposal; and
3. has not been segmented to meet the definition of a categorical exclusion.

Based on these determinations, BPA finds that the proposed action is categorically excluded from further NEPA review.

/s/ Tish Eaton
Tish Eaton
Environmental Protection Specialist

Concur:

/s/ Stacy L. Mason
Stacy L. Mason
NEPA Compliance Officer

Date: March 8, 2018

Attachment(s): Environmental Checklist
Categorical Exclusion Environmental Checklist

This checklist documents environmental considerations for the proposed project and explains why the project would not have the potential to cause significant impacts on environmentally sensitive resources and would meet other integral elements of the applied categorical exclusion.

**Proposed Action:** Bell Maintenance Headquarters Roof Repair

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**Project Site Description**

BPA’s Bell MHQ TLM building is within the MHQ’s paved yard. The MHQ facility consists of the MHQ building, the TLM building, storage buildings, equipment storage areas, and parking areas. There is a closed aluminum plant to the north, BPA substations to the west and south, and open space to the east.

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**Evaluation of Potential Impacts to Environmental Resources**

<table>
<thead>
<tr>
<th>Environmental Resource Impacts</th>
<th>No Potential for Significance</th>
<th>No Potential for Significance, with Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Historic and Cultural Resources</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td><strong>Explanation:</strong> The Bell MHQ TLM building does not meet the minimum eligibility requirements for listing on the National Register of Historic Places. No potential for effect to historic properties determination made on March 1, 2018. No further Section 106 consultation is required.</td>
<td></td>
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<tr>
<td>2. Geology and Soils</td>
<td>✔</td>
<td></td>
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<tr>
<td><strong>Explanation:</strong> No ground disturbance.</td>
<td></td>
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<tr>
<td>3. Plants (including federal/state special-status species)</td>
<td>✔</td>
<td></td>
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<tr>
<td><strong>Explanation:</strong> None present.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Wildlife (including federal/state special-status species and habitats)</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td><strong>Explanation:</strong> None present.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Water Bodies, Floodplains, and Fish (including federal/state special-status species and ESUs)</td>
<td>✔</td>
<td></td>
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<tr>
<td><strong>Explanation:</strong> None present.</td>
<td></td>
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<tr>
<td>6. Wetlands</td>
<td>✔</td>
<td></td>
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<tr>
<td><strong>Explanation:</strong> None present.</td>
<td></td>
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<tr>
<td>7. Groundwater and Aquifers</td>
<td>✔</td>
<td></td>
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<tr>
<td><strong>Explanation:</strong> None present.</td>
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<td></td>
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<tr>
<td>8. Land Use and Specially Designated Areas</td>
<td>✔</td>
<td></td>
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<tr>
<td><strong>Explanation:</strong> No specially designated areas or land use changes.</td>
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<td></td>
</tr>
</tbody>
</table>
9. **Visual Quality**

   **Explanation:** Changes to the building would not be noticeable.

10. **Air Quality**

    **Explanation:** No dust or other air quality disturbance would be generated.

11. **Noise**

    **Explanation:** Temporary construction noise during daylight hours. Operational noise would not change.

12. **Human Health and Safety**

    **Explanation:** No known soil contamination or hazardous conditions within TLM building.

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**Evaluation of Other Integral Elements**

The proposed project would also meet conditions that are integral elements of the categorical exclusion. The project would not:

- Threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders.
  
  **Explanation, if necessary:**

- Require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators) that are not otherwise categorically excluded.
  
  **Explanation, if necessary:**

- Disturb hazardous substances, pollutants, contaminants, or CERCLA excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases.
  
  **Explanation, if necessary:**

- 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, such as those of the Department of Agriculture, the Environmental Protection Agency, and the National Institutes of Health.
  
  **Explanation, if necessary:**

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**Landowner Notification, Involvement, or Coordination**

**Description:** No notification. All work on BPA fee-owned property and no visual or other effects to adjacent landowners.

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Based on the foregoing, this proposed project does not have the potential to cause significant impacts to any environmentally sensitive resource.

Signed: /s/ Tish Eaton  Date: March 8, 2018

Tish Eaton, ECT-4
Environmental Protection Specialist