

Categorical Exclusion Determination

Bonneville Power Administration

Department of Energy



Proposed Action: Marys Peak Radio Station Communication Battery Replacement

PP&A No.: 3652

Project Manager: John Roeder – TEP-TPP-1

Location: Benton County, Oregon

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B1.B4.6 Additions and modifications to transmission facilities

Description of the Proposed Action: At the Bonneville Power Administration's Marys Peak Radio Station, PSC Craftsmen would remove the failing and existing VRLA communication batteries and failed charger. PSC Craftsmen would install the new, properly sized set of VRLA batteries in the same location as the old bank inside the radio station building.

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/ Michael Henjum

Michael Henjum
Environmental Engineer

Concur:

/s/ Sarah T. Biegel

Sarah T. Biegel
NEPA Compliance Officer

Date: *April 10, 2017*

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: Marys Peak Radio Station Communication Battery Replacement

Project Site Description

Marys Peak Radio Station is located within the Siuslaw National Forest on the summit of Marys Peak. PSC Craftsmen would remove the failing and existing VRLA communication batteries and failed charger. PSC Craftsmen would install the new, properly sized set of VRLA batteries in the same location as the old bank.

Evaluation of Potential Impacts to Environmental Resources

Environmental Resource Impacts	No Potential for Significance	No Potential for Significance, with Conditions
1. Historic and Cultural Resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> Crew would use existing roads and replace batteries in the same location. All work is inside the existing radio station and no modifications to the building would occur.		
2. Geology and Soils	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No effects.		
3. Plants (including federal/state special-status species)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No vegetation would be affected.		
4. Wildlife (including federal/state special-status species and habitats)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No effects; all work is indoors.		
5. Water Bodies, Floodplains, and Fish (including federal/state special-status species and ESUs)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No effects; all work is indoors.		

6. **Wetlands**

Explanation: No effects; all work is indoors.

7. **Groundwater and Aquifers**

Explanation: No effects; all work is indoors.

8. **Land Use and Specially Designated Areas**

Explanation: The same roads and vehicles used to perform routine maintenance at the facility would be used.

9. **Visual Quality**

Explanation: No effects as all work is indoors; no building modifications.

10. **Air Quality**

Explanation:
No effects; all work is indoors.

11. **Noise**

Explanation: No effects; all work is indoors.

12. **Human Health and Safety**

Explanation: No effects; all work is indoors. Used batteries would be disposed of in compliance with all applicable regulations.

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:

Landowner Notification, Involvement, or Coordination

Description: NA

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

Signed: /s/ Michael Henjum
Michael Henjum
Environmental Engineer

Date: April 10, 2017