

Categorical Exclusion Determination

Bonneville Power Administration

Department of Energy



Proposed Action: Chemawa Substation Equipment Acquisition

Project Manager: Joan Kendall

Location: Marion County, Oregon

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B1.7 Electronic Equipment

Description of the Proposed Action: Bonneville Power Administration (BPA) is proposing to acquire all equipment currently owned by Portland General Electric (PGE) at BPA's Chemawa Substation. The Chemawa Substation has been classified as a critical asset by the North American Electric Reliability Corporation – Critical Infrastructure Protection (NERC-CIP) standards. As a result, BPA must minimize access and needs to purchase PGE's equipment, which is all within the existing substation. The project would not involve any modifications or any ground disturbance.

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/ Elizabeth Siping

Elizabeth Siping
Contract Environmental Protection Specialist
Adecco Engineering & Technical

Reviewed by:

/s/ Gene Lynard

Gene Lynard
Supervisory Environmental Protection Specialist

Concur:

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

Date: January 6, 2015

Attachment: 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: Chemawa Substation Equipment Acquisition

Project Site Description

The proposed action would occur entirely within Chemawa Substation. Chemawa Substation is the district maintenance headquarters for BPA's Salem District.

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> The property acquisition would require no building modification or ground disturbance.		
2. Geology and Soils	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No ground disturbance would occur.		
3. Plants (including federal/state special-status species)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No disturbance to plants would occur.		
4. Wildlife (including federal/state special-status species and habitats)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No disturbance to wildlife would occur.		
5. Water Bodies, Floodplains, and Fish (including federal/state special-status species and ESUs)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> None present in project area.		
6. Wetlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> None present in project area.		
7. Groundwater and Aquifers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No ground disturbance would occur.		

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



Explanation: No change in land use would occur.

9. **Visual Quality**



Explanation: No change in visual quality would occur.

10. **Air Quality**



Explanation: No impact.

11. **Noise**



Explanation: No impact.

12. **Human Health and Safety**



Explanation: No impact.

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: Not applicable, owned by BPA.

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

Signed: /s/ Elizabeth Siping

Date: January 6, 2015