

Categorical Exclusion Determination

Bonneville Power Administration
Department of Energy



Proposed Action: Comcast Cable Installation Crossing Keeler-Oregon City No. 2 Transmission Line

Project No.: LURR 20250131

Project Manager: Darin Smith, TERR-CHEMAWA

Location: Washington County, Oregon

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B4.7 Fiber optic cable; B4.9 Multiple use of powerline rights-of-way

Description of the Proposed Action: Bonneville Power Administration (BPA) proposes to allow Comcast to install new aerial fiber optic cable on an existing overhead distribution line that crosses BPA's Keeler-Oregon City No. 2 transmission line corridor in two locations. One crossing is along the north side of Clay Street just south of BPA structure 22/1 and the other is along the west side of SW Grahams Ferry Road just southeast of BPA structure 22/3. The work would be completed using a bucket truck operating from the paved road and no ground disturbance would be required.

BPA authorizes the use of and manages its fee-owned lands pursuant to its authority under sections 2(e) and 2(f) of the Bonneville Project Act. 16 U.S.C. § 832a(e)-(f)."

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, Jul. 9, 1996; 61 FR 64608, Dec. 6, 1996; 76 FR 63764, Nov. 14, 2011; 89 FR 34074, April 30, 2024), 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. ¹

¹ BPA is aware that the Council on Environmental Quality (CEQ), on February 25, 2025, issued an interim final rule to remove its NEPA implementing regulations at 40 C.F.R. Parts 1500–1508. Based on CEQ guidance, and to promote completion of its NEPA review in a timely manner and without delay, in this CX BPA is voluntarily relying on the CEQ regulations, in addition to DOE's own regulations implementing NEPA at 10 C.F.R. Part 1021, to meet its obligations under NEPA, 42 U.S.C. §§ 4321 et seq.

Jeremy Doschka
Environmental Protection Specialist

Concur:

Katey C. Grange
NEPA Compliance Officer

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.

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Project Site Description

The project sites are located within Township 3 South, Range 1 West, Section 3 in Washington County, Oregon. The sites are located within the 100-foot-wide BPA right-of-way (ROW) immediately adjacent to paved roads. Vegetation consists of native and non-native grasses, forbs, and shrubs. There are no wetlands or water bodies are present. Surrounding land use primarily consists of industrial and commercial development.

Evaluation of Potential Impacts to Environmental Resources

1. Historic and Cultural Resources

Potential for Significance: No

Explanation: Pursuant to its responsibilities under Section 106 of the National Historic Preservation Act and implementing regulations 36 CFR 800, BPA Cultural Resources Staff reviewed the undertaking and determined it meets the requirements of the *Programmatic Agreement Among the Bonneville Power Administration, the Oregon State Historic Preservation Office, the Washington State Historic Preservation Office, the Idaho State Historic Preservation Office, the Montana State Historic Preservation Office, and the Advisory Council on Historic Preservation to Address Effects to BPA Transmission Lines* (December 19, 2024). No further Section 106 review or consultation is required.

2. Geology and Soils

Potential for Significance: No

Explanation: The proposed action would not require any ground disturbance. Therefore, the proposed action would not impact geology and soils.

3. Plants (including Federal/state special-status species and habitats)

Potential for Significance: No

Explanation: The proposed action would not require any ground disturbance. Therefore, the proposed action would have no effect on plant species or habitats.

4. Wildlife (including Federal/state special-status species and habitats)

Potential for Significance: No

Explanation: Minor and temporary wildlife disturbance could occur from elevated noise and human presence during implementation of the proposed action. However, wildlife species that could be present in the area would likely be habituated to this level of disturbance given the proximity of existing roads and surrounding industrial and commercial development. There

are no documented occurrences of any special-status wildlife species near the project site, and no suitable special-status species habitat is present.

5. Water Bodies, Floodplains, and Fish (including Federal/state special-status species, ESUs, and habitats)

Potential for Significance: No

Explanation: The proposed action would not require any ground disturbance. Therefore, the proposed action would not impact water bodies or floodplains and would have no effect on fish species or habitats.

6. Wetlands

Potential for Significance: No

Explanation: The proposed action would not require any ground disturbance. Therefore, the proposed action would not impact wetlands.

7. Groundwater and Aquifers

Potential for Significance: No

Explanation: The proposed action would not require any ground disturbance. Therefore, the proposed action would not impact groundwater or aquifers.

8. Land Use and Specially-Designated Areas

Potential for Significance: No

Explanation: There are no specially-designated areas within the project area. The project area already contains distribution line infrastructure. The addition of fiber optic cable on the existing distribution line is consistent with the surrounding land uses within the BPA rights-of-way and land uses adjacent to a public road in an urban environment. No impacts to land use or specially-designated areas would occur as a result of the project.

9. Visual Quality

Potential for Significance: No

Explanation: Equipment and work crews would be temporarily visible within the project site. Upgrading the existing aerial fiber optic cable would result in a minor visual change that would be consistent with the existing visual quality of the project site and would not be overtly noticeable.

10. Air Quality

Potential for Significance: No

Explanation: The proposed action would generate minor and temporary vehicle emissions in the local area. There would be no long-term change in air quality following completion of the proposed action.

11. Noise

Potential for Significance: No

Explanation: The proposed action would generate minor and temporary noise, which could intermittently exceed current ambient conditions. Noise impacts would be temporary and would only occur during daylight hours (approximately 7 AM to 7 PM). There would be no permanent change in ambient noise following completion of the proposed action.

12. Human Health and Safety

Potential for Significance: No

Explanation: Comcast would be responsible for ensuring that all standard safety protocols would be followed throughout implementation of the proposed action to minimize risk to human health and safety. Therefore, the proposed action would not be expected to impact human health and safety.

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: N/A

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

Explanation: N/A

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: N/A

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: N/A

Landowner Notification, Involvement, or Coordination

Description: The proposed action would occur on BPA fee-owned property. Comcast would notify, involve, and coordinate with all other entities who retain easement rights within the project area, if required.

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

Signed:

Jeremy Doschka
Environmental Protection Specialist