



Department of Energy

Bonneville Power Administration
P.O. Box 3621
Portland, Oregon 97208-3621

ENVIRONMENT, FISH AND WILDLIFE

May 28, 2024

In reply refer to: ECT-4

ENVIRONMENTAL ASSESSMENT DETERMINATION

Proposed Action: Allston to Astoria Rebuild Project

Environmental Project Manager: Laura Roberts, ECT-4.

Location: Clatsop and Clatskanie counties, Oregon

Proposed by: Bonneville Power Administration (BPA)

Description of the Proposed Action: The Allston to Astoria Rebuild Project would rebuild the approximately 22-mile-long Allston-Driscoll No. 2, 115 kilovolt (kV) and the approximately 21-mile-long Driscoll-Astoria No. 1, 115 kV transmission lines. The transmission lines, having been in service for around 70 years, are rapidly approaching the end of their service lives and need to be rebuilt to ensure reliable electric service and the safety of the public and transmission workers.

Along both lines, the work would include replacing H-frame wood and steel pole structures, wood monopoles, and steel lattice structures. All conductor, insulators, cross-arms and braces, dampers, guy wires and anchors, disconnect switches, and ground wires would be replaced. The transmission line right-of-way would be cleared of conflict vegetation and danger trees would be removed. In addition, access roads would be upgraded via placement of new gravel; existing access roads would be reconstructed; and about a half mile of new road would be constructed.

Class of Action to be Applied (from Subpart D, 10 C.F.R. Part 1021): Appendix C4 Upgrading, Rebuilding, or Construction of Powerlines.

BPA has determined that the proposed action is within the class of actions normally requiring an environmental assessment (EA), but not necessarily requiring an environmental impact statement (EIS) as listed in Subpart D of 10 C.F.R. Part 1021. Therefore, we have determined that an EA will be prepared to assess the impacts of the proposed action. On the basis of the analysis in the EA, BPA will prepare a finding of no significant impact and proceed with the action, or will prepare an EIS if the EA reveals the potential for significant environmental impacts.

Katey C. Grange
NEPA Compliance Officer