

Categorical Exclusion Determination

Bonneville Power Administration

Department of Energy



Proposed Action: North Marion-Sullivan No. 1 57-kV Line Reinforcement Funding

Project No.: N0362

Project Manager: Cherilyn Randall, TPCV-TPP-4

Location: Clackamas County, Oregon

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B1.3 Routine Maintenance

Description of the Proposed Action: BPA proposes to fund the reinforcement of the North Marion – Sullivan No. 1 57-kV Line in Clackamas County, Oregon. Portland General Electric (PGE) owns the line and would perform all repairs. The reinforcement is needed to provide better service to the area while a BPA transformer is out of service. PGE would replace an existing pole-mounted line switch at pole 1204 and close several jumpers at pole 1244. PGE would also repair the crossarms of pole 1218, or replace the pole in kind if necessary.

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/ Hannah Sharp

Hannah Sharp

Contract Environmental Protection Specialist

CorSource Technology Group

Reviewed by:

/s/ Gene Lynard

Gene Lynard

Supervisory Environmental Protection Specialist

Concur:

/s/ Katherine S. Pierce

Katherine S. Pierce

NEPA Compliance Officer

Date: April 20, 2015

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: North Marion-Sullivan No. 1 57-kV Line Reinforcement Funding

Project Site Description

The project site consists of three poles on PGE's North Marion-Sullivan No. 1 57-kV line, located in Canby, Clackamas County, Oregon. Each of the poles is adjacent to a paved road. Mollala River State Park is within 0.3 miles of the project site. Much of the area has been cleared for agriculture. The surrounding landscape includes active farming, roads, and residential developments.

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> Under Section 106 of the NHPA, BPA has determined that these project activities have no potential to affect historic properties provided that the project activities are carried out as described.		
2. Geology and Soils	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> Minimal soil disturbance. All work within previously disturbed areas.		
3. Plants (including federal/state special-status species)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No special-status species present.		
4. Wildlife (including federal/state special-status species and habitats)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>Explanation:</u> No special-status species or designated habitat present.		
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 potential to affect floodplains or water bodies. No in-water work proposed.		

6. **Wetlands**

Explanation: None present.

7. **Groundwater and Aquifers**

Explanation: No new wells or use of ground water proposed; minimal soil disturbance.

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

Explanation: All work on existing transmission line structures. Project area has been previously disturbed.

9. **Visual Quality**

Explanation: Repaired poles would not be noticeably different from existing conditions.

10. **Air Quality**

Explanation: Small amount of dust and vehicle emissions during construction activities.

11. **Noise**

Explanation: Temporary noise during construction.

12. **Human Health and Safety**

Explanation: No known soil contamination or hazardous conditions.

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.

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

Signed: /s/ Hannah Sharp
Hannah Sharp, KEC-4
Contract Environmental Protection Specialist
CorSource Technology Group

Date: April 20, 2015