

United States Government

Department of Energy
Bonneville Power Administration

memorandum

DATE: September 8, 2010

REPLY TO
ATTN OF: KEPR-4

SUBJECT: Environmental Clearance Memorandum

TO: Chad N. Caldwell
Electrical Engineer - TPC-OLYMPIA

Proposed Action: Install new relays in Port Townsend Paper Company's new Mill Substation control house and remove relays from Port Townsend Paper Company's turbine room.

PP&A Project No: 1759

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B1.3 Routine maintenance activities...for structures, rights-of-way, infrastructures such as roads, equipment... routine maintenance activities, corrective...are required to maintain...infrastructures...in a condition suitable for a facility to be used for its designed purpose... replace outmoded components.

Location: Port Townsend, Washington

Proposed by: Bonneville Power Administration (BPA)

Description of the Proposed Action: BPA would design, purchase and install new Underfrequency Load Shedding (UFLS) and Undervoltage Load Shedding (UVLS) relays in Port Townsend Paper Company's new Mill Substation control house to trip the 115-kV circuit switcher. BPA would also remove old UFLS and UVLS relays from Port Townsend Paper Company's turbine room. All relay installation and removal will be within existing buildings.

Findings: BPA has determined that the proposed action complies with Section 1021.410 and Appendix B, of Subpart D, of the Department of Energy (DOE) National Environmental Policy Act (NEPA) Regulations (57 Fed. Reg. 1512.2, April 24, 1992). The proposed action does not present any extraordinary circumstances that may affect the significance of the environmental effects of the proposal. The proposal is not connected [40 C.F.R. 1508.25 (a)(1)] to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively significant impacts [40 C.F.R. 1508.25 (a)(2)], and is not precluded by 40 C.F.R. 1506.1 or 10 C.F.R. 1021.211.

Moreover, the proposed action would not (i) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health; (ii) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities; (iii) disturb hazardous substances, pollutants, contaminants, or Comprehensive Environmental Response, Compensation and Liability Act-excluded petroleum and natural gas products that

pre-exist in the environment such that there would be uncontrolled or un-permitted releases; or (iv) adversely affect environmentally sensitive resources.

With the actions identified on the attachment, this proposed action meets the requirements for the Categorical Exclusion referenced above. We, therefore, determine that the proposed action may be categorically excluded from further NEPA review and documentation.

/s/ Philip W. Smith

Philip W. Smith

Manager, Regional and Technical Services

Concur: /s/ Katherine S. Pierce

Katherine S. Pierce

NEPA Compliance Officer

Date: September 8, 2010

Attachment:

Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Port Townsend Paper Company's relay replacement.

PP&A Project No.: 1759

Prepared by: P. Smith Routing: KEPR-4 Date: 8/27/10

This project has been found to not adversely affect the following environmentally sensitive resources, laws, and regulations:

Environmental Resources	No Adverse Effect	No Adverse Effect with conditions
1. Cultural Resources Removes existing relays and installs new relays in new control house.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
No impacts to historical properties.		
2. T & E Species, or their habitat(s) Work occurs within substation control house.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
No effect on T&E species or habitats.		
3. Floodplains or wetlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Areas of special designation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Health & safety	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Prime agricultural lands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Special sources of water	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Consistency with state and local laws and regulations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Pollution control at Federal facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>