

memorandum

DATE: March 3, 2011

REPLY TO
ATTN OF: KEPR-4

SUBJECT: Environmental Clearance Memorandum

TO: Eric Weekley
Project Manager – NWM-4

Proposed Action: Replace existing steel windows at the Troutdale Substation control house

PP&A Project No.: PP&A-1699

Budget Information: Work Order No. 242796

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

B1.3 Routine maintenance activities and custodial services for buildings, structures, ...

Location: Bonneville Power Administration's (BPA) Troutdale Substation located in Troutdale, Oregon

Proposed by: BPA

Description of the Proposed Action: BPA proposes to replace the deteriorating existing steel windows at the Troutdale Substation control house with new, in-kind steel windows.

Findings: BPA has determined that the proposed action complies with Section 1021.410 and Appendix B of Subpart D of the Department of Energy's (DOE) National Environmental Policy Act (NEPA) Regulations (57 FR 15144, April 24, 1992, as amended at 61 FR 36221-36243, July 9, 1996; 61 FR 64608, Dec. 6, 1996). 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 action with potentially significant impacts, is not related to other proposed actions with cumulatively significant impact [40 C.F.R. 1508(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 unpermitted release, or (iv) adversely affect environmentally sensitive resources. The proposal will not affect any listed threatened or endangered species, or critical habitat under the Endangered Species Act, or Essential Fish Habitat under the Magnuson-Stevens Fishery Conservation and Management Act.

BPA has determined that the Troutdale control house is a historic property that is eligible for inclusion on the National Register of Historic Places. BPA has consulted with the Oregon SHPO, the appropriate tribes, and the Advisory Council on Historic Preservation regarding the proposed work. A Memorandum of Agreement (MOA) between BPA and the Oregon SHPO was established October 20, 2008 that tied mitigation for the removal of the Troutdale Substation oil house with the replacement of the control house windows. The MOA stipulated that mitigation for removal of the oil house could be achieved by either repairing the deteriorating control house steel windows or by replacing with “in-kind” steel windows. BPA chose to replace with in-kind windows, thus meeting the conditions of the MOA. A letter of concurrence for the proposed action was received by Oregon SHPO on February 24, 2011.

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/ Aaron Shurtliff

Aaron Shurtliff

Environmental Engineer

Concur: /s/ Katherine S. Pierce

Katherine S. Pierce

NEPA Compliance Officer

Date: March 3, 2011

Attachment:

Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Troutdale Substation Control House Window Replacement

Work Order #: 242796 **PP&A Project No.:** PP&A-1699

Prepared by: Aaron Shurtliff **Routing:** KEPR-4 **Date:** 2/25/11

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

Environmental Resources	No Effect	No Effect with conditions
1. Cultural Resources	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> • A Memorandum of Agreement was signed by BPA and the Oregon SHPO in 2008 stipulating the control house windows either be repaired or replaced in-kind. BPA proposes to replace in-kind. SHPO concurrence was received 2/24/11 		
2. T & E Species, or their habitat(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> • The proposed project takes place entirely within the secured boundary of a substation and would have no effect to T & E species or their habitat. 		
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 checked="" type="checkbox"/>	<input type="checkbox"/>

Supporting documentation is in the official project file.