

United States Government

Department of Energy
Bonneville Power Administration

memorandum

DATE: December 1, 2009

REPLY TO
ATTN OF: KEC-4

SUBJECT: Environmental Clearance Memorandum

TO: James Hall
Customer Service Engineer - TPC-TPP-4

Proposed Action: H.W. Hill / Roosevelt Landfill Gas Generation Expansion Project (#I0019 and #G0335)

Budget Information: Work Order # 244620, Task # 03

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B1.7: "Acquisition, installation, operation, and removal of communication systems..."
B4.6: "Additions or modifications to electric power transmission facilities that would not affect the environment beyond the previously developed facility area..."

Location: Klickitat County, Washington

Proposed by: Klickitat County Public Utility District No.1 (KPUD) and Bonneville Power Administration (BPA)

Description of the Proposed Action: KPUD requested to add an additional 29 MW of generation to their existing 10.5 MW Roosevelt Landfill Methane Gas Generation Project at a new site, known as the H.W. Hill Landfill Gas Generation site. Two separate integration requests were received from KPUD, #I0019 (22 MW from combustion turbines) and #G0335 (7 MW from heat recovery) for a total of 29 MW. For generation within BPA's balancing authority, BPA requires that generation metering and communications equipment be installed and operational prior to generating. To integrate the additional generation from the expansion project, BPA will install generation metering, monitoring, and communications equipment at the H.W. Hill project site. The equipment will be installed on a pre-fabricated rack within the project site control house.

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, Apr. 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 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 unpermitted releases, or (iv) adversely affect environmentally sensitive resources.

This proposed action meets the requirements for the Categorical Exclusions referenced above. We therefore determine that the proposed action may be categorically excluded from further NEPA review and documentation.

/s/ Makary Hutson 12/02/09
Makary Hutson
Environmental Project Manager

Concur:

/s/ Katherine S. Pierce
Katherine S. Pierce
NEPA Compliance Officer

DATE: 12/02/09