## **Department of Energy**

## **Bonneville Power Administration**

## memorandum

DATE: July 3, 2013

REPLY TO ATTN OF: KEC-4

SUBJECT: Environmental Clearance Memorandum

то: Kevlyn Mathews

Project Manager - TPCV-TPP-4

**Proposed Action:** Mariah Wind, LLC Small Generator Integration

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B1.7 Electronic

equipment

**Location:** Boardman, Oregon

**Proposed by:** Bonneville Power Administration (BPA)

Description of the Proposed Action: BPA proposes to integrate Mariah Wind, LLC's 20 megawatt wind project into BPA's balancing authority in response to Mariah Wind LLC's small generator interconnection request. The proposed point of interconnection is at Columbia Basin Electric Cooperative's (CBEC) 69-kilovolt (kV) Sand Hollow Tap line, which is connected to BPA's Boardman-Ione 69-kV line. Metering equipment and telemetry gear will be provided by BPA and will be installed at the applicant's collector substation and at BPA's Boardman Substation. BPA would commission, assume ownership of, and maintain the metering equipment. Telecommunication needed in association with the meter would be provided, installed, and maintained by Mariah Wind, LLC.

**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, 76 FR 63764, Nov. 14, 2011). 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, has not been segmented to meet the definition of a categorical exclusion, 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, (iv) have the potential to cause significant impacts on environmentally sensitive resources, or (v) 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.

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/ Claire McClory
Claire McClory
Environmental Project Manager

Concur:

/s/ Katherine S. Pierce Date: July 3, 2013
Katherine S. Pierce
NEPA Compliance Officer

Attachment(s): Environmental Checklist for Categorical Exclusions

## **Environmental Checklist for Categorical Exclusions**

environmentally sensitive resources. See 10 CFR 1021, Subpart D, Appendix B for complete descriptions of the resources. This checklist is to be used as a summary – further discussion may be included in the Categorical Exclusion Memorandum.		
Environmental Resources	No Potential for Significance	No Potential, with Conditions (describ
Historic Properties and Cultural Resources     No cultural resource surveys needed for integration.	X	
2. T & E Species, or their habitat(s)	X	
3. Floodplains or wetlands	X	
4. Areas of special designation	X	
5. Health & safety	X	
6. Prime or unique farmlands	X	
7. Special sources of water	X	
8. Other (describe)	X	

Date: July 3, 2013

Signed: /s/ Claire McClory