United States Government

Department of Energy Bonneville Power Administration

memorandum

date: May 16, 2012

REPLY TO ATTN OF: KEC-4

- SUBJECT: Environmental Clearance Memorandum
 - то: Anna Cosola Project Manager – TPC-TPP-4

Proposed Action: Revolution Energy Services (RES) Agriculture (Ag) – Forest Glen Oaks LLC Biomass Project

<u>Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021)</u>: B4.1 Contracts, policies, and marketing and allocation plans for electric power.

Location: Yamhill County, Oregon

Proposed by: Bonneville Power Administration (BPA)

Description of the Proposed Action: In response to Forest Glen Oaks LLC's (FGO) small generator interconnection request, BPA proposes to integrate FGO's existing 370-kW biomass project into the Federal Columbia River Transmission System (FCRTS). The proposed point of receipt of the electricity generated from the RES Ag – FGO Biomass Project is the existing BPA-owned and operated 115-kV McMinnville Substation. In order to integrate the project, BPA would prepare a Balancing Area Authority Services Agreement between BPA and FGO; a Construction Agreement among FGO, BPA, and the host utility, McMinnville Water & Light (MW&L), for generation revenue metering installation; an Operations and Ownership agreement among FGO, BPA, and MW&L; and a Customer Data Entry Agreement among BPA, RES, and Pacific General Electric (PGE). BPA would, at BPA's expense, provide MW&L with equipment specifications, witness acceptance tests on revenue meter transformers prior to installation, and perform in-service revenue metering checks on voltages and currents on the date of energization. All other work would be performed by RES or MW&L.

The purpose of the RES Ag – FGO Biomass Project is to allow an identified retail customer of MW&L, FGO, to sell the electricity generated from the facility to PGE to serve load within PGE's service area. The facility will be owned and operated by the same identified retail customer of MW&L, FGO.

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 <u>not</u> (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.

<u>/s/Zachary R. Gustafson</u> Zachary R. Gustafson Environmental Project Manager – KEC-4

Concur:

Date: May 16, 2012

<u>/s/ Katherine S. Pierce</u> Katherine S. Pierce NEPA Compliance Officer – KEC-4

Attachment: Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Revolution Energy Services Ag – Forest Glen Oaks LLC Biomass Project

Work Order #: 257308

This project does <u>not</u> have the potential to cause significant impacts on the following 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 (describe)
1. Historic Properties and Cultural Resources	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)		
List supporting documentation attached (if needed):		

Signed: <u>/s/Zachary Gustafson</u> Date: <u>May 16, 2012</u>