

# COB Energy Facility Project

## Draft Environmental Impact Statement

### DOE/EIS-0343

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**Lead Agency:** U.S. Department of Energy, Bonneville Power Administration (BPA)

**Cooperating Agency:** U.S. Department of Interior, Bureau of Land Management (BLM)

**Title of Proposed Project:** COB Energy Facility

**State Involved:** Oregon

**Abstract:** COB Energy Facility, LLC, a subsidiary of Peoples Energy Resources Corporation (PERC), proposes to construct a 1,160-megawatt (MW) natural gas-fired, combined-cycle electric generating plant in Klamath County, Oregon, near the city of Bonanza. Electric power from the Energy Facility would enter the regional grid at BPA's Captain Jack Substation via a proposed 7.2-mile 500-kilovolt (kV) transmission line. BPA has prepared this Environmental Impact Statement (EIS) pursuant to the National Environmental Policy Act (NEPA) for its decision regarding this proposed interconnection.

The proposed electric transmission line would cross federal lands under the jurisdiction of BLM, which must decide whether to grant the necessary rights-of-way for this line on approximately 44 acres of BLM land. Accordingly, this EIS will also be used by BLM for this decision.

The major reason for this proposal is to provide electrical consumers in the Pacific Northwest and western states with increased power generation to serve increasing demand, and high-voltage transmission service to deliver that power.

Two alternatives are being considered: the proposed action and the No Action Alternative. In the No Action Alternative, BPA would decide not to provide a connection to the regional electric power transmission grid for the proposed Energy Facility or BLM would decide not to grant the electric transmission line rights-of-way. In the proposed action, BPA would provide a connection to the regional grid for the Energy Facility at the Captain Jack Substation and BLM would grant the requested rights-of-way.

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For additional information on DOE NEPA activities, please contact Carol Borgstrom, Director, Office of NEPA oversight, EH-25, U.S. Department of Energy, 1000 Independence Avenue S.W., Washington D.C. 20585, phone: 1-800-472-2756.

**CLOSE OF COMMENT PERIOD IS FEBRUARY 13, 2004**