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# **Final Environmental Impact Statement for the COB Energy Facility**

**DOE/EIS-0343**

**Bonneville Power Administration**

June 2004





# COB Energy Facility Project Final 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 Company (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 the decision in question.

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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**Send comments to:**

COB Energy Facility Comments  
BPA Communication Office – KC-7  
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For more copies of this document, please call 1-800-622-4520 and ask for the document by name. The document is also available on the Internet at: [www.bpa.gov](http://www.bpa.gov).

For additional information on U.S. Department of Energy 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, telephone: 1-800-472-2756.



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# Summary Statement

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This summary statement serves as an introduction to the errata sheet for the COB Energy Facility Final Environmental Impact Statement (FEIS). The revisions delineated in this errata sheet update the Draft EIS (DEIS). Background information on DEIS public meetings and comments received is provided below, and the errata sheet format is described.

## Public Meetings

Notice of the availability of the DEIS was published in the Federal Register on page 66,825 on November 28, 2003. On January 22, 2004, two public meetings were held in conjunction with the hearing conducted by the Oregon Department of Energy. One meeting was held in Lorella, Oregon, where approximately 80 people attended, and the second meeting was held in Klamath Falls, Oregon, where approximately 20 people attended.

## Comments

The public comment period for the DEIS closed on February 13, 2004. A total of 29 comment letters were received, 27 from private citizens and two from regulatory agencies. Generally, comments were received on the following topics:

- Management and handling of stormwater
- Disposal and management of process wastewater
- Potential impacts to air quality, wildlife, visual and aesthetic resources, and recreation
- Water rights, availability, and source
- Effects on roads and traffic
- Location of the proposed project compared to other potential sites
- Siting of the proposed project on exclusive farm use (EFU)-zoned land
- Peoples Energy Resource Company (PERC)

A meeting was held with the Department of Interior and the U.S. Bureau of Land Management (BLM) on April 14, 2004, to review and discuss their comments.

Comments on the DEIS submitted during the comment period were considered during preparation of the FEIS. Responses to comments were prepared according to regulations issued by the Council on Environmental Quality for implementing procedural provision of the National Environmental Policy Act (NEPA) in 40 *Code of Federal Regulations* (CFR) 1503.4. Part 6 of this FEIS summarizes each comment and the response provided.

# FEIS Text Format

The FEIS text is formatted as follows:

- **SECTION.** Identifies the DEIS section to be revised or the additional section to be added.
- **PAGE.** Identifies the DEIS page number(s) affected.
- **CMT#.** Identifies the comment number in the document titled *Comments on and Responses to the COB Energy Facility DEIS* (Part 6 of this FEIS) to which the FEIS change correlates.
- **CHANGES.** Describes the exact nature of the change to be made in the DEIS. Strikeout indicates text to be removed. Underline indicates text to be added.