Boardman to Hemingway Transmission Line Project

Length

The 293.4-mile approved route will run across 100.3 miles of Federal land.

Partners

PacifiCorp, Bonneville Power Administration (BPA), and Idaho Power jointly propose to design construct, operate and maintain this 500 kilovolt, single-circuit electric As part of the Administration's priority of making America safe through energy independence, the BLM is committed to supporting improved transmission and pipeline development that stabilizes the grid and otherwise strengthens America's energy infrastructure – all while encouraging environmentally responsible development of energy and minerals.

One such project is the Boardman to Hemingway Transmission Line. This project will add approximately 1,000 megawatts of much needed bi-directional power capacity between the Pacific Northwest and Intermountain West regions.

The additional capacity will help improve the region's ability to transmit low-cost energy from a variety of generation sources to serve residences, farms, businesses, and other customers throughout the region. The Pacific Northwest requires more power during the winter months, while the Intermountain West electricity system peaks and requires more power during the summer. With this new line, electricity will be able to flow to where the highest energy demand is occurring at the time.

This project will improve the reliability of the regional transmission system, help maintain fair-priced electricity for everyone in the region, and improve the delivery of electricity to all Northwest and Intermountain West utility customers.

The power imported on the proposed transmission line will come from a variety of northwest sources including hydroelectric, natural gas, coal, nuclear and wind resources.

In November 2017, the BLM signed a Record of Decision and authorized a right-of-way grant to be issued to Idaho Power Company to construct, operate and maintain an extra-high-voltage transmission line from the Boise, Idaho area to the Pacific Northwest (redundant). The approval also minimally amends portions of two BLM Resource Management Plans in Oregon.

The U.S. Forest Service will issue a separate Record of Decision for lands they administer. The project must also be considered through the state of Oregon permitting process.