

Stateline Wind Project

Bonneville Power Administration ♦ Walla Walla County ♦ Oregon Office of Energy

Proposed Project

FPL Energy, LLC, is proposing to build a wind energy facility on land in Walla Walla County, Washington, and Umatilla County, Oregon. It would lie between the towns of Touchet in Washington and Helix in Oregon. (See attached map.)

This facility would generate about 200 megawatts of electricity from 302 wind turbines in Washington and 99 megawatts of electricity from 152 wind turbines in Oregon.

The turbine towers would be spaced about 200 feet apart in several strings along natural ridgelines. Each turbine would be mounted on a 165 feet tubular steel tower with a concrete foundation of 20 feet in diameter. Each turbine rotor would have three blades covering a circle of about 154 feet in diameter.

Power from all turbines would be transmitted by underground and overhead cables to an electric power substation in Washington. From there, above-ground lines would connect into an existing transmission line.

The project would also require access roads, an operations and maintenance building, and a water tank. Existing farm roads would be used where possible. The building would likely be located near Hatchgrade Road.

Public Agencies

Three public agencies are involved in making decisions on this proposal. They will share environmental work and public involvement activities as much as possible.

The **Bonneville Power Administration** (BPA) may purchase some of the electricity generated by the facility and provide transmission services. BPA will examine the environmental consequences of the proposal in an Environmental Impact Statement (EIS) before making a decision.

Walla Walla County is obligated to complete a similar environmental review under state law for the Washington part the proposed facility. The state and federal environmental review processes will proceed jointly.

The **Oregon Office of Energy** reviews proposed energy facilities on behalf of the Oregon Energy Facility Siting Council. Under Oregon law, FPL Energy must meet the Council's siting standards and have a site certificate before starting construction in Oregon.