Kittitas Valley Wind Power Project - Application No. 2003-01

Description of Proposal: Kittitas Valley Wind Power Project Application No 2003-01, Sagebrush Power Partners, L.L.C. is proposing a 182-megawatt wind powered electrical generation facility. Related project facilities include access roads, foundations, underground and overhead electrical lines, grid interconnection facilities, one or two substations, an operations and maintenance (O&M) center and associated supporting infrastructure and facilities. The generation facility would include 121 wind generation turbines, measuring approximately 249 feet at tip height, with 197 feet rotor diameter.

The project would interconnect directly with either Puget Sound Energy’s 230kV Rocky Reach-White River transmission line or Bonneville Power Administration’s (BPA) Grand Coulee-Olympia or Columbia-Covington 287 kV lines, all of which pass directly over the Project site.


Location of Proposal: The Project would be located on approximately 90 acres extending over an area of approximately 3½ miles (east-west) by 5 miles (north-south) on both sides of state Highway 97, approximately 12 miles northwest of the city of Ellensburg. The property on which the wind turbines would be located is owned either privately or by the Washington State Department of Natural Resources. The areas east of Highway 97 are zoned Forest and Range, while those west of Highway 97 are zoned Agriculture-20.

Access to the various rows of turbines would be achieved via graveled access roads branching from state highways 10 and 97 and Bettas and Hayward roads. Flat areas, approximately 30 ft. by 60 feet, would be cleared, compacted and graveled as necessary adjacent to each turbine location as a crane pad to facilitate the erection of the wind turbines and towers. Parking facilities and equipment lay-down areas would be limited to a small area adjacent to the 50 ft by 100 ft operations and maintenance (O&M) facility and substation planned to be located near the corner of state Highway 97 and Bettas Road. The O&M facility would include a main building with offices, spare parts storage, restrooms, a shop area, outdoor parking facilities, a turn around area for larger vehicles, outdoor lighting and a gated access with partial or full perimeter fencing.

The Project would require approximately 23 miles of underground and 2 miles of overhead 34.5 kV electrical power lines to collect all of the power from the turbines to terminate at the main substation(s). The substations and interconnection facilities would consist of a graveled footprint area of approximately 2 to 3, acres a chain link perimeter fence, and an outdoor lighting system.


(360) 956-2121 Telefax (360) 956-2158
**EIS Required:** The lead agency has determined that this proposal is likely to have a significant adverse impact on the environment. An EIS is required under RCW 43.21C.030(2)(c) and will be prepared. An Application for Site Certification has been submitted by the proponent and is available for review at our offices. Copies have also been provided to the county governments listed above and to local libraries. The application and other materials indicating likely environmental impacts are also available at EFSEC's web site at [www.efsec.wa.gov](http://www.efsec.wa.gov).

The lead agency has identified the following areas for discussion in the EIS: Earth; Plants and Animals/Fisheries; Water Resources; Hazardous Materials; Energy Use/Conservation; Land Use; Relationship to Plans and Policies; Population and Housing; Displacements/Relocation; Socioeconomic Conditions; Environmental Justice; Cultural Resources; Aesthetics/Design; Parks and Recreation; Transportation; Air Quality; Noise; Public Services; and Utilities.

**Scoping and Scoping Meeting:** Agencies, affected Tribes, and members of the public are invited to comment on the scope of the EIS. Interested persons or organizations may comment on alternatives, mitigation measures, probable significant adverse impacts, and licenses or other approvals that may be required. Public comment may be given in writing or in person as follows:

**Written comments** should be mailed to the Responsible Official:

Allen J. Fiksdal, EFSEC Manager  
Energy Facility Site Evaluation Council  
PO Box 43172  
Olympia, WA 98504-3172

Via facsimile to (360) 956-2158;  
Via e-mail to efsec@ep.cted.wa.gov.

**Oral comments** will be accepted at a **Public Scoping Meeting: March 12, 2003, 6:30 to 9:00 p.m.** to be held at:

**Home Arts Building**  
**Kittitas County Fairgrounds**  
512 North Poplar Street  
Ellensburg, WA 98926

The meeting will begin with an Open House at 6:30 p.m., followed at 7:00 p.m. with an informational presentation and a formal scoping meeting pursuant to the requirements of the State Environmental Policy Act.

All scoping comments must be **postmarked no later than March 14, 2003.** Written comments may also be submitted at the March 12, 2003 scoping meeting.

**Responsible Official**

___________________/s/_________________ Date:_______2/14/03________________

Allen J. Fiksdal, EFSEC Manager  
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