

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P. O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # 2007042078

Project Title: Use Permit 06-016 Hatchet Ridge Wind Project

Lead Agency: Shasta County Department of Resource Management Contact Person: Bill Walker, Senior Planner
Mailing Address: 1855 Placer Street, Suite 103 Phone: 530-225-5532
City: Redding, CA Zip: 96001 County: Shasta

Project Location:

County: Shasta City/Nearest Community: Burney
Cross Streets: Bunch Grass Lookout Road and State Highway 299 East Zip Code: 96013
Assessor's Parcel Nos.: 027-120-004, 007 and 008, 030-010-008 and 009, 030-030-001, 003, 004, 005, 008, 010, 011, 015, 016 and 018, 030-080-012 and 016 Sections 1, 11, and 12, Twp. 35 North, Range 1 East, Base Mount Diablo Baseline and Meridian; Sections 7, 17, 18, 19, 20, 21, and 28, Twp. 35 North, Range 2 East, Base: Mount Diablo Baseline and Meridian
Within 2 Miles: State Hwy #: 299 East Waterways: Lake Margaret, Carberry Creek, Goose Creek, Hatchet Creek, Little Hatchet, Roaring Creek
Airports: N/A Railways: N/A Schools: N/A

Document Type:

CEQA: NOP Draft EIR NEPA: NOI Other: Joint Document
 Early Cons Supplement/Subsequent EIR EA Final Document
 Neg Dec (Prior SCH No.) Draft EIS Other
 Mit Neg Dec Other FONSI

Local Action Type:

General Plan Update Specific Plan Rezone Annexation
 General Plan Amendment Master Plan Prezone Redevelopment
 General Plan Element Planned Unit Development Use Permit Coastal Permit
 Community Plan Site Plan Land Division (Subdivision, etc.) Other

Development Type:

Residential: Units _____ Acres _____ Water Facilities: Type _____ MGD _____
 Office: Sq.ft. _____ Acres _____ Employees _____ Transportation: Type _____
 Commercial: Sq.ft. _____ Acres _____ Employees _____ Mining: Mineral _____
 Industrial: Sq.ft. _____ Acres _____ Employees _____ Power: Type Wind Turbines MW 102
 Educational _____ Waste Treatment: Type _____ MGD _____
 Recreational _____ Hazardous Waste: Type _____
Total Acres (approx.) 73 Other: _____

Project Issues Discussed in Document:

Aesthetic/Visual Fiscal Recreation/Parks Vegetation
 Agricultural Land Flood Plain/Flooding Schools/Universities Water Quality
 Air Quality Forest Land/Fire Hazard Septic Systems Water Supply/Groundwater
 Archeological/Historical Geologic/Seismic Sewer Capacity Wetland/Riparian
 Biological Resources Minerals Soil Erosion/Compaction/Grading Wildlife
 Coastal Zone Noise Solid Waste Growth Inducing
 Drainage/Absorption Population/Housing Balance Toxic/Hazardous Land Use
 Economic/Jobs Public Services/Facilities Traffic/Circulation Cumulative Effects
 Other _____

Present Land Use/Zoning/General Plan Designation:

The present land use is commercial timber land. It is surrounded by commercial timber land and National Forest Land. The zoning is timber Production (TP). The General Plan land use designation is Timber (T). The project is consistent with the zoning and General Plan land use designation

Project Description: (See next page)

Project Description:

PROJECT LOCATION: The project site would cover a total of 73 acres scattered over 17 parcels totaling approximately 3,000 acres on Hatchet Mountain. The site is approximately seven miles due west of Burney, and 34 miles northeast of Redding, and immediately north of State Highway 299 at Hatchet Mountain Pass. The project site includes portions of the following Shasta County Assessor's Parcels: 027-120-004, 007 and 008; 030-010-008 and 009; 030-030-001, 003, 004, 005, 008, 010, 011, 015, 016 and 018; 030-080-012 and 016, which are found in Sections 1, 11, and 12 of Township 35 North, Range 1 East; and Sections 7, 17, 18, 19, 20, 21, and 28, Township 35 North, Range 2 East; all Mount Diablo Baseline and Meridian.

PROJECT SUMMARY: The applicant, Hatchet Ridge Wind, LLC, proposes to develop and construct a wind energy project. The area actually covered by the project would be an approximately 73 acre portion of the 17 parcels. The project would produce approximately 100 megawatts of electricity and would require construction of 42 to 68 wind turbines on steel tubular towers from about 213 feet to 263 feet tall. The total height of each tower with its attached wind turbine could reach from about 338 feet to about 418 feet high. The line of towers would stretch for about 6.5 miles northeasterly along the ridge of Hatchet Mountain. The project would include transmission lines from the turbines to a new substation and additional lines to interconnect with existing high-voltage transmission lines that cross the project site and which are owned by Pacific Gas and Electric Company. The project would also include a temporary construction office, an operations and maintenance building/control center, new access roads, temporary staging areas, and up to four permanent meteorological masts up to 220 feet high. The project would be constructed over a 6 to 12-month period. In general, the towers would be constructed in areas managed for commercial timber production which were replanted after the 1992 Fountain Fire.

The Draft Environmental Impact Report (DEIR) discusses the following potentially significant environmental impacts: land use aesthetics, air quality, cultural resources, biological resources, geology and soils, hazards and hazardous materials, hydrology and water quality, transportation and traffic, and utilities and service systems, along with the associated potential cumulative effects of the proposed project. The DEIR concludes that the project would have the following impacts:

- **Significant and Unavoidable Impacts:** Adverse effects on a scenic vista by degrading the visual character of the project area and its surroundings, potential direct mortality of greater sandhill cranes, potential direct mortality of bald eagles, potential direct mortality of special-status raptors and other avian species, and visual and auditory disruption of Pit River Tribe religious practices conducted on Hatchet Ridge caused by construction and operation of wind turbines.
- **Beneficial Impacts:** Cumulative effect on climate change, and reduction in reliance on nonrenewable resources as a source of energy production.

The Hatchet Ridge Wind project site is not located on a known hazardous waste property, hazardous waste disposal site, or any site listed under Section 65962.5 of the California Government Code (the Cortese List).

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

<input type="checkbox"/> Air Resources Board	<input type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Parks & Recreation
<input checked="" type="checkbox"/> Caltrans District # 2	<input type="checkbox"/> Pesticide Regulation, Department of
<input checked="" type="checkbox"/> Caltrans Division of Aeronautics	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Planning (Headquarters)	<input type="checkbox"/> Reclamation Board
<input type="checkbox"/> Coachella Valley Mountains Conservancy	<input checked="" type="checkbox"/> Regional WQCB # 5
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> Resources Agency
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> S.F. Bay Conservation & Development Commission
<input type="checkbox"/> Conservation, Department of	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers and Mtns Conservancy
<input type="checkbox"/> Corrections, Department of	<input type="checkbox"/> San Joaquin River Conservancy
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> Santa Monica Mountains Conservancy
<input type="checkbox"/> Education, Department of	<input type="checkbox"/> State Lands Commission
<input checked="" type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input checked="" type="checkbox"/> Fish & Game Region # 1	<input type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Food & Agriculture, Department of	<input type="checkbox"/> SWRCB: Water Rights
<input type="checkbox"/> Forestry & Fire Protection	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> General Services, Department of	<input type="checkbox"/> Toxic Substances Control, Department of
<input type="checkbox"/> Health Services, Department of	<input type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> Housing & Community Development	
<input type="checkbox"/> Integrated Waste Management Board	<input type="checkbox"/> Other _____
<input type="checkbox"/> Native American Heritage Commission	<input type="checkbox"/> Other _____
<input type="checkbox"/> Office of Emergency Services	

Local Public Review Period (to be filled in by lead agency)

Starting Date Thursday, December 13, 2007 Ending Date Monday, January 28, 2008

Lead Agency (Complete if applicable):

Consulting Firm: <u>Jones & Stokes</u>	Applicant: <u>Hatchet Ridge Wind LLC</u>
Address: <u>2600 V Street</u>	Address: <u>700 W Taylor Street, Suite 210</u>
City/State/Zip: <u>Sacramento, CA 95818</u>	City/State/Zip: <u>Portland, OR 97205</u>
Contact: <u>John Forsythe</u>	Phone: <u>503-219-9000</u>
Phone: <u>916-737-3000</u>	

Signature of Lead Agency Representative: _____ Date: _____