

PLANNING COMMISSION

Alan Bongio  
First District - Vice-Chair  
Robert Morris  
Second District - Chair  
Noah Levy  
Third District  
Mike L Newman  
Fourth District  
Peggy O'Neill  
Fifth District  
Brian Mitchell  
At-Large  
Melanie McCavour  
At-Large



COUNTY STAFF

JOHN H. FORD  
Director, Planning and Building

**COUNTY OF HUMBOLDT  
PLANNING COMMISSION**

**825 Fifth Street  
Board of Supervisors Chambers  
Eureka, California**

**AGENDA**

**Thursday, November 7, 2019**

**4:00 PM**

**Regular Meeting**

---

**Notice Regarding Public Comment:**

*For items appearing on the agenda, the public is invited to make comments at the time the item comes up for consideration by the Commission. The Chair will call for public comment as each item is heard by the Commission. For items not appearing on the agenda, the public is invited to make comments during the Public Comment period for non-agenda items. All speakers are invited to state their names, but are not required to do so.*

**A. CALL TO ORDER / SALUTE TO FLAG**

**B. COMMISSIONERS PRESENT**

**C. PUBLIC COMMENTS**

*At this time persons may appear before this Commission on any matter pertinent to the Commission's Jurisdiction and that is not on the Agenda. When the Chair asks for public comment, please address the Commission from the microphone. Unless otherwise stated, speakers will have three (3) minutes for public comment. Although the Commission may briefly respond to statements or questions, under state law, matters presented under this item cannot be discussed or acted upon by the Commission at this time.*

**D. PUBLIC HEARINGS**

*The projects listed below are public hearing items that have generated public comment prior to the hearing date or have other issues related to them that may require discussion*

1. Humboldt Wind LLC, Conditional Use Permit and Special Permit.

Case Number: PLN-13999-CUP

Application Number 13999

Assessor Parcel Numbers (APNs): 102-132-004-000; 207-124-005-000; 207-126-004-000; 205-021-005-000; 205-021-006-000; 205-021-014-000; 205-021-015-000; 205-021-017-000; 205-021-019-000; 205-021-021-000; 205-021-022-000; 205-021-023-000; 207-311-002-000; 209-191-001-000; 209-191-002-000; 209-191-003-000; 209-191-012-000; 209-191-013-000; 209-201-002-000; 209-201-003-000; 209-201-007-000; 209-201-008-000; 209-201-010-000; 211-453-002-000; 211-453-003-000; 211-461-001-000; 211-462-004-000; 211-471-001-000; 211-472-001-000; 207-341-001-000; 207-181-005-000; 207-181-016-000; 207-181-019-000; 207-182-009-000; 207-182-011-000; 207-183-003-000; 103-012-004-000; 205-051-001-000; 205-051-008-000; 205-051-009-000; 205-051-010-000; 205-051-011-000; 205-051-012-000; 205-061-002-000; 205-061-007-000; 205-061-011-000; 208-114-002-000; 208-121-001-000; 208-121-007-000; 208-121-010-000; 208-131-006-000; 208-135-001-000; 208-135-003-000; 208-135-004-000; 208-135-005-000; 208-141-001-000; 208-141-011-000; 209-401-001-000; 209-401-002-000; 209-401-010-000; 209-401-015-000; 209-401-016-000; 205-311-002-000; 205-311-004-000; 205-321-032-000; 205-321-033-000; 205-321-034-000; 205-331-003-000; 205-331-006-000; 205-331-007-000; 205-341-006-000; 205-341-008-000; 205-341-011-000; 205-341-013-000; 205-341-018-000; 205-341-019-000; 205-351-012-000; 209-401-023-000; 207-226-001-000; 207-231-003-000; 207-231-007-000; 207-232-001-000; 207-232-002-000; 208-111-009-000; 208-111-014-000; 209-281-004-000; 211-011-004-000; 211-012-002-000; 211-013-001-000; 211-023-002-000; 207-183-004-000; 207-184-004-000; 207-184-006-000; 207-185-002-000; 207-185-003-000; 207-186-005-000; 207-186-007-000; 207-186-009-000; 207-186-013-000; 207-211-001-000; 207-211-002-000; 207-212-002-000; 207-213-001-000; 207-213-002-000; 207-213-003-000; 207-221-001-000; 207-221-003-000; 209-081-022-000; 207-074-027-000; 106-191-010-000; 106-191-011-000; 106-191-012-000; 206-262-007-000; 209-211-008-000; 209-211-009-000; 209-211-010-000; 209-211-011-000; 209-251-002-000; 209-261-002-000; 209-261-003-000; 205-221-001-000; 205-351-026-000; 205-351-030-000; 205-311-001, 205-321-006, 205-051-003, 205-061-004, and 205-341-019.

Project Description: A conditional use permit to allow electrical transmission lines and electrical power generation in the Agricultural Exclusive and Timber Production Zone and a Special Permit to allow work within a streamside management area (stream crossings) and work within other wet areas for a project consisting of the following:

Up to 60 wind turbine generators (WTGs) and associated infrastructure with a nameplate generating capacity (theoretical maximum energy generation) of up to 155 MW. The exact footprint of individual WTGs within the project site would be determined during final engineering design but would generally be placed along Monument and Bear River ridges. Turbine heights could reach up to 600 feet tall, with a rotor diameter of 492 feet.

In addition to the wind turbines and transformers, the project includes ancillary facilities such as temporary staging areas, access roads, 34.5-kilovolt (kV) collection lines (referred to in this EIR as the "collection system"), operations and maintenance (O&M) facility, a substation, a modified utility switchyard, and an approximately 25 mile long 115 kV gen-tie along Shively Ridge.

The project's point of interconnection with the Pacific Gas and Electric Company (PG&E) transmission grid would be PG&E's Bridgeville Substation.

The project would include the following components:

- ▶ Up to 60 turbines (capable of generating 2-5 MW of electricity each) erected on tubular steel towers set on concrete foundations, as well as the associated turbine pads, temporary staging areas, and transformers;
- ▶ construction of access roads;
- ▶ an approximately 25-mile, 115 kV gen-tie, including crossing of the Eel River, following Shively Ridge and ultimately connecting to the existing PG&E transmission system;
- ▶ a project substation located on-site;
- ▶ an underground electrical collection system linking turbines to each other and to the project substation;
- ▶ an underground communication system (fiber optic cable) adjacent to the collection system;
- ▶ a Supervisory Control and Data Acquisition (SCADA) system between each turbine and the substation and between the project substation and the Bridgeville Substation to monitor and control project output and the transmission of energy into the system;
- ▶ an up to 5-acre O&M facility, including an operations building, a parking area, and an outdoor storage area with perimeter fencing;
- ▶ a 10-acre temporary staging area and a construction trailer and parking area located within the O&M facility;
- ▶ a component offloading location at Fields Landing;
- ▶ two temporary bypasses off U.S. 101 (Hookton Overpass and 12th Street Bypass) for transporting oversize loads;
- ▶ up to six permanent meteorological towers;
- ▶ three 5-acre, temporary staging areas distributed throughout the project site, one of which would include one temporary cement batch plant on Monument Ridge; and
- ▶ up to 17 miles of new 24-foot access roads.

**Recommendation:** That the Planning Commission open the public hearing and receive the staff report, and testimony from the applicant and the public, and continue the item to the November 14, 2019 meeting of the Planning Commission with start time of 4:00 p.m.

**Attachments:** [CUP-18-002 Staff Report 11.07.19 .pdf](#)  
[Comments submitted at PC 11.07.19.pdf](#)

## E. ADJOURNMENT

## F. NEXT MEETINGS

*November 14, 2019*

*Persons wishing to file documentation on any agenda item for the official record must submit an original and fourteen (14) copies of each document to the Planning Commission Clerk, 3015 H Street in Eureka.*

*The Chamber is wheelchair accessible, and disabled parking is available in the lot on K Street, between Fourth and Fifth Streets. If you are a person with a disability, and you need disability-related modifications or accommodations to participate in this meeting, please contact the Planning Commission Clerk at 707-445-7541, or 707-268-3792 (fax).*

*Requests for such modifications or accommodations must be made at least three full business days before the start of the meeting.*