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**Washington State  
Energy Independence Act**

**Application for Advisory Opinion and  
Renewable Energy Facility (WREGIS)  
Certification**

*All information provided in this application or any supplemental or additional materials is subject to public disclosure.*

FACILITY NAME: **Chopin Wind LLC**  
WREGIS Generating Unit ID (if already registered): **W5210**

A separate Washington application is required for each generating unit with a separate WREGIS GU ID. Applicant must select Washington in WREGIS generating unit registration.

**Section 1: Agency Action Requested**

Advisory Opinion and WREGIS Certification  Advisory Opinion Only

**Section 2: Applicant Information**

Applicant Contact: **Carla Hoffman** Title: **Asset Manager**

Applicant Phone: **858-450-6800**

Applicant E-mail: **AMS@baywa-re.us**

Applicant Company Name: **Baywa r.e. Wind, LLC**

Company Address: **5901 Priestly Drive**

City: **Carlsbad** State/Province: **CA**

Zip Code: **92008** Country: **USA**

**Section 3: Facility Information**

**Facility Owner**

Name of Facility Owner: **Baywa r.e. Wind LLC**

**OR**  The Facility Owner is the same as the Applicant.

Address: **52992 Hwy 204**

City/State/ZIP: **Weston OR 97886**

Contact Name, Phone, and Email: **Will Hayes, 858-450-6804, TAM@baywa-re.us**

**Facility Identification and Location**

Unit Name: **Chopin Wind, LLC**

Facility Name: **Chopin Wind, LLC**

Unit location (street address, legal description, or GPS coordinates):

**52992 HWY 204**

City: **Weston** County: **Umatilla County**

State/Province: **OR** Zip: **97886** Country: **USA**

Provide a description of the facility.

**The Chopin Wind Farm consists of Six General Electric 1.7-103 wind turbines with a nameplate capacity of 1.7MW each. The aggregate capacity of the wind farm is 10MW. The wind turbines feature a 103m rotor diameter and 80m hub height.**

**On October 1, 2016, the Chopin Wind Farm commenced commercial operation.**

Facility Identification Numbers	
WREGIS Generating Unit ID: <b>W5210</b> EIA Utility Code: <b>57421</b>	Other External ID: <b>Pacificorp (west) - Q0547, QF ID - 14394001</b> EIA Plant Code: <b>59076</b>
Section 4: Facility Eligibility	
A. Facility Profile	
Nameplate Capacity (MW): <b>10</b> If this value will change, please explain:	
Commercial Operation Date (COD): <b>10 / 01 / 2016</b>	
Is your facility considered repowered by WREGIS? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please explain:	
B. Facility Fuel	
Indicate each energy source used by the facility. For definitions, refer to <a href="#">RCW 19.285.030</a> . For multi-fuel generating facilities indicate all fuels used.	
<input checked="" type="checkbox"/> Wind	<input type="checkbox"/> Wave power
<input type="checkbox"/> Solar energy	<input type="checkbox"/> Ocean power
<input type="checkbox"/> Geothermal energy	<input type="checkbox"/> Tidal power
<input type="checkbox"/> Landfill gas	<input type="checkbox"/> Gas from sewage treatment facility
<input type="checkbox"/> Biomass energy (must complete Section 5)	<input type="checkbox"/> Biodiesel fuel (must complete Section 6)
<input type="checkbox"/> Water (must complete Section 7)	<input type="checkbox"/> Other (please specify):
Will the facility use any fossil fuel or other non-qualifying fuel? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <ul style="list-style-type: none"> <li>▪ Type of fossil fuel or other non-qualifying fuel:</li> <li>▪ Average annual amount of non-qualifying fuel used (percent of net heat input):</li> </ul>	
Section 5: Biomass Energy Supplement (complete only if "biomass energy" is checked in Section 4)	
<b>Allowed Fuel Sources.</b> Indicate each source of biomass energy used by the facility.	
<input type="checkbox"/> Organic by-products of pulping and the wood manufacturing process	<input type="checkbox"/> Food waste and food processing residuals
<input type="checkbox"/> Animal manure	<input type="checkbox"/> Liquors derived from algae
<input type="checkbox"/> Solid organic fuels from wood	<input type="checkbox"/> Dedicated energy crops
<input type="checkbox"/> Forest or field residues	<input type="checkbox"/> Yard waste
<input type="checkbox"/> Untreated wooden demolition or construction debris	
<b>Prohibited Fuel Sources.</b> The following materials will NOT be used as a source of biomass energy by the facility.	
<input type="checkbox"/> Wood pieces that have been treated with chemical preservatives such as creosote, pentachlorophenol, or copper-chrome-arsenic	<input type="checkbox"/> Wood from old growth forests
	<input type="checkbox"/> Municipal solid waste
<b>Legacy Biomass.</b> The Washington Energy Independence Act allows a biomass energy facility commencing operation before March 31, 1999 to qualify as an eligible renewable resource in certain circumstances. Contact Commerce to obtain application requirements.	

**Section 6: Biodiesel Fuel Supplement** (complete only if “biodiesel fuel” is checked in Section 4)

The biodiesel fuel used by the facility meets each of the identified conditions:

- The fuel (a) is a mono alkyl ester of long chain fatty acids derived from vegetable oils or animal fats for use in compression-ignition engines and (b) meets the requirements of the American society of testing and materials specification D 6751 in effect as of January 1, 2003.
- The fuel is NOT from crops raised on land cleared from old growth or first-growth forests where the clearing occurred after December 7, 2006.

**Section 7: Water/Hydroelectric Power** (complete only if “water” is checked in Section 4)

The facility uses water as a fuel in the following manner:

- Incremental Hydro.** Incremental electricity produced as a result of efficiency improvements completed after March 31, 1999, to hydroelectric generation projects owned by a qualifying utility and located in the Pacific Northwest where the additional generation does not result in new water diversions or impoundments.
  - Date efficiency improvement completed:
  - Method of measuring incremental generation:
    - Incremental generation is separately metered or measured.
    - Incremental generation is modeled each year based on actual stream flows.
    - Incremental generation is modeled as a fixed percentage of total generation.  
Fixed percentage:        %
    - Incremental generation is modeled as a fixed generation amount.  
Fixed amount:        megawatt-hours
- Note: If any box but the first is checked, the facility must register in WREGIS as a multi-fuel facility. Non-incremental generation will be classified as Large Hydro (LHN) and excluded from certificate creation.
- Canal or pipe.** Hydroelectric generation from a project completed after March 31, 1999, where the generation facility is located in irrigation pipes, irrigation canals, water pipes whose primary purpose is for conveyance of water for municipal use, and wastewater pipes located in Washington where the generation does not result in new water diversions or impoundments.

**Section 8: Eligibility for Washington Multipliers (Optional)**

The facility qualifies for the following multipliers under the Washington Energy Independence Act:

- Distributed Generation.** The facility has a generating capacity of 5 MW or less and is not part of any integrated cluster of facilities with an aggregate generating capacity of 5 MW or more.
- Apprentice Labor.** The facility commenced operation after December 31, 2005 and in construction used an apprenticeship program approved by the Washington State Apprenticeship and Training Council.

**NOTE:** Commerce requests optional multiplier eligibility from facility owners for informational purposes only. Owners seeking certification of a facility as eligible for a multiplier should contact Commerce for application requirements.

**Section 9: Reservation**

The Washington Department of Commerce makes a determination of resource eligibility under the Washington Energy Independence Act based on the information provided by the applicant and does not independently verify that information. An applicant must promptly notify Commerce of any changes to the information submitted for certification that may affect the facility’s eligibility. Commerce reserves the right to modify or withdraw a designation if it determines that the information supplied by the applicant was incomplete or inaccurate.

## Section 10: Attestation

I declare that the information provided in this application and any supplemental forms and attachments are true and correct to the best of my knowledge, that the information contained in this submission is consistent with information on file with WREGIS unless otherwise indicated, that no information materially affecting the facility's eligibility has been withheld, and that I am authorized to file this submission on the facility owner's behalf.

Signature: *Carla Hoffman*

Date Signed: **11/12/2020**

Authorized Officer/Agent: **Carla Hoffman**

Officer Title and Company: **Asset Manager for BayWa r.e. Wind, LLC**

Name of Facility: **Chopin Wind, LLC**

## Application Checklist for Submission

Applicants must select the Washington program administrator in the generating unit's WREGIS static data.

Applicants should ensure that the following documents are provided:

1. Electronic copy of entire application, including a signed attestation page.
2. WREGIS "static data" if the facility is already registered in WREGIS. A printout of your generator account profile screen in WREGIS.
3. Optional project background documentation. Background documentation can be submitted or published in regulatory settings (FERC or state commission filings) or informal forums (websites, articles or factsheets).
4. Payment of advisory opinion fee of **\$1,250**. A separate application and application fee are required for each generating unit. However, if a facility owner has multiple WREGIS generating unit IDs for a single facility and all the static characteristics of the facility (other than the generating capacity) are identical, it may request that Commerce treat the combined generating units as a single application. The owner must document at the time of application that all GU IDs are part of a single facility in a single location. If GU IDs are added later, a separate application will be required.

To submit your facility for certification, e-mail the application and any supplemental materials listed above to ([wregis@commerce.wa.gov](mailto:wregis@commerce.wa.gov)). Submit payment of the advisory opinion fee to:

Department of Commerce  
Attn: State Energy Office  
P.O. Box 42525  
Olympia, WA 98504-2525

Commerce will post each application on its website. Applications are subject to a public comment period.

**Advisory Opinion and WREGIS Certification (to be completed by Commerce)**

It is the opinion of the Washington Department of Commerce that the facility identified in this application meets the statutory legal standard for an eligible renewable resource as defined in RCW 19.285.030, based on the factors set out below. The facility will be designated in WREGIS as an eligible renewable resource under the Washington Energy Independence Act:

Facility Name:		WREGIS GU ID:	
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<input type="checkbox"/>	The fuel source for the facility is identified in RCW 19.285.030 as renewable energy:		
<input type="checkbox"/>	Wind	<input type="checkbox"/>	Wave, ocean, or tidal power
<input type="checkbox"/>	Solar energy	<input type="checkbox"/>	Gas from sewage treatment facilities
<input type="checkbox"/>	Geothermal energy	<input type="checkbox"/>	Biodiesel fuel
<input type="checkbox"/>	Landfill gas	<input type="checkbox"/>	Biomass energy
<input type="checkbox"/>	Water (incremental efficiency hydro)	<input type="checkbox"/>	Water (pipe or canal)

<input type="checkbox"/>	The facility commenced operation after March 31, 1999, as required by RCW 19.285.030.
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<input type="checkbox"/>	The facility is located in the Pacific Northwest, or the electricity from the facility is delivered into Washington state on a real-time basis without shaping, storage, or integration services, as required by RCW 19.285.030.
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Additional Provisions:

Washington Certification Number:

**WASHINGTON DEPARTMENT OF COMMERCE**

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Director or Designee Date