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ENERGY FACILITIES AT A GLANCE

New Energy Facilities – 8 Proposed Facilities

<table>
<thead>
<tr>
<th>Facility</th>
<th>Phase</th>
<th>Status</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nolin Hills Wind Power Project</td>
<td>Proposed Order/Contested Case</td>
<td>Proposed Order and Notice of Contested Case issued in August. Umatilla County petitioned for contested case status on August 22, 2022.</td>
<td>Umatilla County</td>
</tr>
<tr>
<td>West End Solar Energy Project</td>
<td>Application Submittal</td>
<td>Completeness review</td>
<td>Umatilla County</td>
</tr>
<tr>
<td>Archway Solar Energy Facility</td>
<td>Preliminary Application Submittal</td>
<td>Preliminary application under review; reviewing agency coordination</td>
<td>Lake County</td>
</tr>
</tbody>
</table>
## New Energy Facilities – 8 Proposed Facilities

<table>
<thead>
<tr>
<th>Facility</th>
<th>Phase</th>
<th>Status</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wagon Trail Solar Project</td>
<td>Amended Notice of Intent</td>
<td>Preliminary application received on August 31, 2022</td>
<td>Morrow County</td>
</tr>
<tr>
<td>Bonanza Energy Facility</td>
<td>Notice of Intent</td>
<td>NOI to expired in August</td>
<td>Klamath County</td>
</tr>
<tr>
<td>Echo Solar Project</td>
<td>Notice of Intent</td>
<td>Project Order to be issued in September 2022</td>
<td>Morrow County</td>
</tr>
<tr>
<td>Blue Marmot Solar Energy Facility</td>
<td>Notice of Intent</td>
<td>Preliminary application submittal on hold</td>
<td>Lake County</td>
</tr>
</tbody>
</table>

## Approved Energy Facilities – 2 Proposed Amendments, 1 Request to Terminate, 9 Under Construction

<table>
<thead>
<tr>
<th>Facility</th>
<th>Phase</th>
<th>Status</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oregon Trail Solar</td>
<td>Preliminary Amendment</td>
<td>Completeness review</td>
<td>Gilliam County</td>
</tr>
<tr>
<td>Eugene to Medford Transmission Line Amendment #4</td>
<td>Preliminary Amendment</td>
<td>Completeness review</td>
<td>Amendment components in Jackson and Josephine counties and the City of Rogue River</td>
</tr>
<tr>
<td>Perennial Wind Chaser</td>
<td>Termination</td>
<td>Application for Termination received July 18, 2022</td>
<td>Umatilla County</td>
</tr>
<tr>
<td>Summit Ridge Wind Farm</td>
<td>Under Construction</td>
<td>Phase 1 - Access Road Improvements complete</td>
<td>Wasco County</td>
</tr>
<tr>
<td>Montague Solar Facility</td>
<td>Under Construction</td>
<td>162 MW on 1,189 acres (1.85 sq. miles)</td>
<td>Gilliam County</td>
</tr>
<tr>
<td>Bakeoven Solar Project</td>
<td>Under Construction</td>
<td>Solar components and related or supporting facilities for 60 MW on 497 acres (0.77 sq. miles)</td>
<td>Wasco County</td>
</tr>
<tr>
<td>Daybreak Solar Project</td>
<td>Under Construction</td>
<td>Solar components and related or supporting facilities for 140 MW on 1,622 acres (2.5 sq. miles)</td>
<td>Wasco County</td>
</tr>
<tr>
<td>Shepherds Flat North</td>
<td>Under Construction</td>
<td>Wind turbine repower (replacement of blades and nacelles). Anticipated completion Dec. 2022</td>
<td>Gilliam County</td>
</tr>
<tr>
<td>Shepherds Flat South</td>
<td>Under Construction</td>
<td>Wind turbine repower (replacement of blades and nacelles). Anticipated completion Dec. 2022</td>
<td>Morrow/Gilliam County</td>
</tr>
</tbody>
</table>
### Approved Energy Facilities – 2 Proposed Amendments, 1 Request to Terminate, 9 Under Construction

<table>
<thead>
<tr>
<th>Facility</th>
<th>Phase</th>
<th>Status</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shepherds Flat Central</td>
<td>Under Construction</td>
<td>Wind turbine repower (replacement of blades and nacelles). Anticipated completion Q1 2023</td>
<td>Morrow/Gilliam County</td>
</tr>
<tr>
<td>Carty Generating Station</td>
<td>Preconstruction</td>
<td>Administration building (approved in Final Order on Amendment #2)</td>
<td>Morrow County</td>
</tr>
<tr>
<td>Stateline Wind Project</td>
<td>Preconstruction (Vansycle II)</td>
<td>Wind turbine repower (approved in Final Order on Amendment #5, 6, and 7) (replacement of blades and nacelles)</td>
<td>Umatilla County</td>
</tr>
</tbody>
</table>

### Amendment Determination Requests – 1 Request

<table>
<thead>
<tr>
<th>Facility</th>
<th>Phase</th>
<th>Status</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oregon Trail Solar RFA1</td>
<td>Under Review</td>
<td>Determination anticipated to be issued in 2022</td>
<td>Gilliam County</td>
</tr>
<tr>
<td>Montague Solar Facility</td>
<td>Under Review</td>
<td>Determination anticipated to be issued in 2022</td>
<td>Gilliam County</td>
</tr>
</tbody>
</table>

### State Jurisdictional Renewable Energy Projects Summary*

<table>
<thead>
<tr>
<th>Status</th>
<th>Wind MW</th>
<th>Solar MW</th>
<th>Total MW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operational</td>
<td>2,719</td>
<td>50</td>
<td>2,769</td>
</tr>
<tr>
<td>In Construction</td>
<td>194</td>
<td>362</td>
<td>556</td>
</tr>
<tr>
<td>Approved but Not Built - Approval Still Valid</td>
<td>421</td>
<td>812</td>
<td>1,233</td>
</tr>
<tr>
<td>Under Review</td>
<td>340</td>
<td>2,505</td>
<td>3,485</td>
</tr>
<tr>
<td>Total</td>
<td>3,674</td>
<td>3,729</td>
<td>7,403</td>
</tr>
</tbody>
</table>

*There are 28 individual renewable energy facilities. However, some may include more than one type of renewable energy and/or may be constructed in phases and therefore fall into more than one status category.*
# Federal Energy Facilities

<table>
<thead>
<tr>
<th>Facility</th>
<th>Lead Agency</th>
<th>Status</th>
<th>Location</th>
<th>FAST-41?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Swan Lake North Pumped Storage</td>
<td>FERC</td>
<td>Pre-construction</td>
<td>Klamath County</td>
<td>YES</td>
</tr>
<tr>
<td>Owyhee Pumped Storage Project</td>
<td>FERC</td>
<td>Preliminary Permit</td>
<td>Malheur County</td>
<td>NO</td>
</tr>
<tr>
<td>Boardman to Hemingway Transmission Line</td>
<td>BLM</td>
<td>Environmental Review and Permitting - In Progress</td>
<td>Morrow, Umatilla, Union, Baker, and Malheur counties</td>
<td>YES</td>
</tr>
<tr>
<td>Goldendale Energy Storage Project</td>
<td>FERC</td>
<td>Application Review and Environmental Impact Statement</td>
<td>Sherman County, Washington</td>
<td>NO</td>
</tr>
<tr>
<td>Crooked Creek Pumped Storage Project</td>
<td>FERC</td>
<td>Feasibility Study</td>
<td>Lake County</td>
<td>NO</td>
</tr>
<tr>
<td>Winter Ridge Pumped Storage Project</td>
<td>FERC</td>
<td>Feasibility Study</td>
<td>Lake County</td>
<td>NO</td>
</tr>
<tr>
<td>Lower Klamath Project Surrender and Removal</td>
<td>FERC</td>
<td>Final EIS Issued</td>
<td>Klamath County, OR and Siskiyou County, CA</td>
<td>NO</td>
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<tr>
<td>GTN Express Project</td>
<td>FERC</td>
<td>Notice of Intent to Prepare an EIS</td>
<td>Oregon, Washington, and Idaho</td>
<td>NO</td>
</tr>
<tr>
<td>Coyote Springs Compressor Station</td>
<td>FERC</td>
<td>Approved</td>
<td>Morrow County</td>
<td>NO</td>
</tr>
<tr>
<td>North Umpqua Hydro Pumped Storage Project</td>
<td>FERC</td>
<td>Amendment Review/Initial Consultation Document</td>
<td>Douglas County</td>
<td>NO</td>
</tr>
</tbody>
</table>

### ACTIVE STATE ENERGY FACILITY PROJECTS

*Click on the project name for more information.*

### New Energy Facilities

**Boardman to Hemingway Transmission Line**

*Facility Description:* 500 kV single circuit electrical transmission line approximately 300 miles in length (273 miles in Oregon). The facility is proposed by Idaho Power Company (IPC). Because portions of the route would cross federal land, the applicant must receive regulatory approval from both the federal government and EFSC.

*Phase:* Council Review of Proposed Order, Hearing Officer Proposed Contested Case Order and Exceptions

*What’s New:* The Council-appointed Hearing Officer issued the Proposed Contested Case Order
Limited parties to the contested case filed exceptions to the PCCO on June 30, 2022. The Department and applicant filed responses to exceptions on July 8, 2022. At the August 29-30-31 Council Meeting at Eastern Oregon University in La Grande, Council completed its review staff’s recommendations in the Proposed Order; the Hearing Officer’s PCCO; exceptions and responses to the PCCO with an opportunity for oral testimony; to which Council conducted straw polls on all issues raised to allow Department staff to create a draft of the Final Order.

Looking Forward: The Department is drafting Council’s Final Order and Notice of Material Change Hearing and Hearing to Adopt Final Order &. It is anticipated that these will occur at the September 27, 2022 Council meeting.

Nolin Hills Wind Power Project
Facility Description: A combination facility including a wind power generation component with a nominal generating capacity of up to 340 MW on approximately 48,196 acres and solar PV power generation component with a nominal generating capacity of up 260 MW with 120 MW of battery storage on 1,896 acres (2.9 sq. miles). The facility is proposed by Nolin Hills Wind, LLC, a subsidiary of Capital Power Corporation.
Phase: Proposed Order/Contested Case
What’s New: The Department issued the Notice of Proposed Order and Contested Case Proceedings and issued the Proposed in August 2022. The Department received petition for contested case standing from Umatilla County on August 22, 2022.
Looking Forward: The Contested Case Hearing Officer is expected to issue notice of receipt of petitions within 1-2 weeks and of an opportunity for the applicant and ODOE to respond and will also set the Contested Case schedule. It is expected that the hearing officer will adjust the September 27, 2022 pre-hearing conference date as noted in the notice of receipt of petitions and/or subsequent notice of pre-hearing conference.

West End Solar Energy Project
Facility Description: Solar PV power generation facility with an average generating capacity of 45 MW on approximately 324 acres (0.5 sq. miles). Of the 324 acres, the proposed facility site includes approximately 238 acres of high-value farmland under ORS 195.300(10)(f) because of the location within the designated Columbia Valley American Viticulture Area (AVA). The facility is proposed by EE West End Solar LLC (applicant), a subsidiary of Eurus Energy America Corporation.
Phase: Preliminary Application
What’s New: N/A.
Looking Forward: Department review of the pASC, drafting the DPO, and coordination with reviewing agencies and the applicant is ongoing. The Department anticipates receiving responses to outstanding RAIs issued in September 2022.

Archway Solar Energy Facility
Facility Description: Solar PV power generation facility with a nominal generating capacity of up to 400 MW on approximately 4,300 acres (6.7 sq. miles). The facility is proposed by Archway Solar Energy, LLC, a subsidiary of Invenergy Solar Development North America, LLC.
Phase: Preliminary Application Submittal
What’s New: The Department received the preliminary Application for Site Certificate (pASC) in June 2022 and issued its determination of an incomplete application and requests for additional
information (RAIs) on August 22, 2022.

**Looking Forward:** The Department’s review the pASC and reviewing agency coordination is ongoing.

**Wagon Trail Solar Project**

**Facility Description:** Solar PV power generation facility with a nominal generating capacity of up to 500 MW on approximately 5,000 acres (7.8 sq. miles). Related or supporting facilities include among other things a distributed energy storage (lithium-ion batteries) and an 8-mile 230 kilovolt (kV) transmission line. The facility is proposed by Wheatridge East Wind, LLC, a wholly owned subsidiary of NextEra Energy Resources, LLC.

**Phase:** Amended Notice of Intent

**What’s New:** N/A

**Looking Forward:** The applicant submitted a preliminary application for site certificate on August 31, 2022.

**Bonanza Energy Facility**

**Facility Description:** Solar PV power generation facility with a nominal generating capacity ranging between 150 MW and 300 MW (depending on the solar module technology selected at final design) on approximately 2,733 acres (4.2 sq. miles). Related or supporting facilities include a 500-kv generation-tie transmission line and an up to 1,100 MW battery storage system, among other components. The facility is proposed by Hecate Bonanza LLC, a wholly owned subsidiary of Hecate Energy NAF LLC.

**Phase:** Notice of Intent

**What’s New:** On July 29, 2022, the applicant notified the Department that it intends to allow the NOI to expire on August 7, 2022.

**Looking Forward:** Applicant intends to submit NOI for a revised project layout in 2023.

**Echo Solar Project**

**Facility Description:** Solar PV power generation facility with a nominal generating capacity of up to 1,250 MW proposed on approximately 10,900 acres (17.03 sq. miles) of predominately cultivated land in Morrow County. The facility is proposed by Echo Solar, LLC, a subsidiary of Pine Gate Renewables, LLC.

**Phase:** Notice of Intent

**What’s New:** The public comment period for the Notice of Intent ended on August 5, 2022.

**Looking Forward:** The Department is reviewing comments submitted by the public and reviewing agencies and expects to issue the Project Order in mid-September 2022.

**Blue Marmot Solar Energy Facility**

**Facility Description:** Solar PV power generation facility with a nominal generating capacity of up to 50 MW proposed on approximately 2,322 acres (3.6 sq. miles). The facility is proposed by Blue Marmot Solar Park, LLC, a subsidiary of EDP Renewables North America, LLC. The Notice of Intent was submitted on October 27, 2020. The Department issued the Project Order on February 23, 2021.

**Phase:** Notice of Intent
What’s New: N/A
Looking Forward: The applicant indicated it is pursuing a modified facility lay out and pursuing permitting via the County process (see the HB 2329 Section below for more details). The applicant also indicated it may proceed with Council review of the facility proposed in the ASC, however, the ODOE/EFSC review of the proposed facility is on a temporary hold at this time. If the applicant does not submit their preliminary Application for Site Certificate by October 27, 2022 their Notice of Intent will Expire.

Approved Energy Facilities - Requests for Amendment

Oregon Trail Solar Amendment #1
Facility Description: Approved but not constructed 41 megawatt (MW) generating solar facility consisting of combination of up to 16 wind turbines and a solar photovoltaic array on up to 1,228 acres.
Amendment Description: The Certificate Holder seeks the following changes in this RFA1 that require an amendment pursuant to Oregon Administrative Rule (OAR) 345-027-0350:
• Extend the construction beginning date from August 30, 2022 to August 30, 2025.
• Modify the cultural resources monitoring requirement in a manner that is different from the description in the OTS facility Site Certificate.
Review Process: Type B Determination Requested
Phase: Preliminary Request for Amendment (pRFA)
What’s New: The certificate holder submitted a pRFA Amendment 1 and Type B Review Determination Request on August 19, 2022.
Looking Forward: The Department is reviewing the pRFA and the Type B Determination Request at this time.

Eugene to Medford Transmission Line Amendment #4
Facility Description: Operational 137-mile, 500-kilovolt transmission line between the Meridian Substation near Medford, and the Spencer Switching Station south of Eugene. The facility was built in the early 1990s. The site certificate holder is PacifiCorp.
Amendment Description: Expand the site boundary from approximately 23,975 to 24,463 acres; decommission an existing 115 kV transmission line; construct and operate a new 17.6-mile 230 kV transmission line to be double circuited with the existing 115 kV transmission line; a new 500/230 kV substation (Sam’s Valley substation); upgrade the existing Grants Pass substation to accommodate the termination of the new proposed 230 kV transmission line; reconductor a 4.9-mile segment of existing 230 kV transmission line; and substantially modify an existing access roads. The amendment components are collectively referred to by PacifiCorp as the Sams Valley Reinforcement Project.
Review Process: Type A
Phase: Amendment Submittal
What’s New: The Department is reviewing an updated Exhibit S received in April 2022.
Looking Forward: The Department is working with its consultant in drafting the Draft Proposed Order section based on the updated Exhibit S. The Department anticipates issuing a determination of completeness and issuance of the Draft Proposed Order in the fourth quarter of 2022.

Approved Energy Facilities – Applications to Terminate

Perennial Wind Chaser Station
Facility Description: The Perennial Wind Chaser Station is an approved 415 megawatt (MW) natural-gas energy facility. In 2020, facility construction commenced including an access road and bridge. This work was completed in 2020; to date, no other facility components have been constructed. The certificate holder is Perennial-WindChaser LLC.

Application for Site Certificate Termination: The certificate holder seeks Council approval of a retirement plan, applicable to the facility components that were constructed in 2020. The certificate holder also seeks Council approval to terminate the site certificate, based on compliance with its retirement plan, if approved by Council.

Phase: Comment period

What’s New: The Department received the Application to Terminate the Site Certificate on July 18, 2022. On July 29, 2022, the Department issued Public Notice of a comment period on the Application to Terminate the Site Certificate. The Department received two public comments on the Application to Terminate, during the comment period.

Looking Forward: The Department is reviewing the application and, following the conclusion of the public comment period and review of public comments, will issue its recommendation to Council on whether to approve the proposed retirement plan, and whether to approve the site certificate termination request. Council review of the application is anticipated in September 2022.

Amendment Determination Requests (subject to requirements of OAR 345-027-0357)

Oregon Trail Solar Amendment #1
Facility Description: Approved 41 megawatt (MW) generating solar facility consisting of combination of up to 16 wind turbines and a solar photovoltaic array on up to 1,228 acres. The certificate holder is Oregon Trail Solar, LLC, a wholly owned subsidiary of Avangrid Renewables, LLC.

ADR Description: Type B
Phase: Under Review
What’s New: N/A
Looking Ahead: The Department anticipates issuance of a determination on whether the proposed changes justify a Type B review in 2022.

Montague Solar Facility
Facility Description: Solar photovoltaic energy generation facility under construction. The certificate holder is Montague Solar, LLC, a wholly owned subsidiary of Avangrid Renewables, LLC.
**ADR Description:** The ADR evaluates a change in the type of economic benefit resulting from the facility; local economic benefits previously relied upon by Council for the Goal 3 exception taken for the solar facility were from a Strategic Investment Program (SIP). A SIP is a program that establishes an agreement between the county and certificate holder to reduce property tax payment requirements for up to 15 years and requires payment of a community service fee (up to $2.5 million). The total tax benefit to the county ranges from $18-24 million over a 25-year period, plus $2.4 million in community service fees. The proposed change is from use of a SIP to instead apply for qualification under the Rural Renewable Energy Development Zone, which allows for a property tax exemption up to 5 years, and then followed by tax payments to the county, estimated at $24 million in tax benefits to the county over 25 years. The site certificate holder is asserting that the change does not trigger an amendment.

**Phase:** Under Review

**What’s New:** N/A

**Looking Forward:** The Department anticipates issuance of a determination on whether the proposed changes require a site certificate amendment under OAR 345-027-0350(4) in 2022.

### Approved Facilities Under Construction

**Summit Ridge Wind Farm**

**Approved Facility:** Wind power generation facility with a nominal generation capacity of up to 194.4 MW.

**Construction Deadlines:** August 19, 2020 (commencement); August 19, 2023 (completion)

**Construction Status:** Construction of wind turbine string access road modifications commenced on August 6, 2020 and is complete. The certificate holder must fulfill all applicable pre-construction requirements prior to constructing additional phases of the facility.

**Montague Solar Facility**

**Approved Facility:** Solar photovoltaic energy generation facility with a generating capacity of 162 MW that would use or occupy up to 1,189 acres (1.85 sq. miles).

**Construction Deadlines:** August 30, 2022 (commencement); August 30, 2025 (completion)

**Construction Status:** Construction on all 162 MW commenced in March 2021; construction is anticipated to be complete in September 2022.

**Bakeoven Solar Project**

**Approved Facility:** Solar photovoltaic energy generation facility with a generating capacity of 60 MW being constructed on 497 acres (.77 sq. miles).

**Construction Deadlines:** April 24, 2023 (commencement); April 24, 2026 (completion)

**Construction Status:** Construction of transmission line and 60 MWs of solar photovoltaic energy generation equipment commenced in July/August 2021; construction is anticipated to be complete by November 2022.

**Daybreak Solar Project**

**Approved Facility:** Solar photovoltaic energy generation facility with a generating capacity of 140 MW being constructed on 1,622 acres (2.5 sq. miles).
Construction Deadlines: April 24, 2023 (commencement); April 24, 2026 (completion)
Construction Status: Construction of the related or supporting facilities and 140 MWs of solar photovoltaic energy generation equipment commenced in July/August 2021; construction is anticipated to be complete by February 2023.

Shepherds Flat North
Approved Facility: Operational wind facility, 265 MW; repower activities commenced in August 2021.
Construction (Repower) Deadlines: December 9, 2022 (commencement); three years from start date (completion)
Construction Status: Construction of wind turbine repower commenced in August 2021; repowering activities are near complete. Restoration of temporary impacts will continue through the fourth quarter of 2022.

Shepherds Flat Central
Approved Facility: Operational wind facility, 290 MW; repower activities approved, not yet started.
Construction Deadlines: January 24, 2023 (commencement); three years from start date (completion)

Shepherds Flat South
Approved Facility: Operational wind facility, 290 MW; repower activities approved, not yet started.
Construction Deadlines: January 24, 2023 (commencement); three years from start date (completion)

Carty Generating Station
Components To Be Constructed: 60’ x 100’ x 20’ office and warehouse space (approved in the Final Order on Amendment #2) located on the eastern side of Unit 1 (existing 450 MW natural-gas facility)
Construction Deadlines: December 6, 2023 (commencement); December 6, 2026 (completion)
Construction Status: Construction commencement for the office and warehouse is expected in September 2022. The Department is currently reviewing preconstruction compliance requirements and anticipates issuing its determination in August 2022.

Stateline Wind Project
Components To Be Constructed: 43 existing wind turbines at Vansycle II (approved in the Final Orders on Amendments #5, #6 and #7) will be repowered (blades and nacelles to be replaced); 200 acres of temporary disturbance; 20 acres of temporary laydown area
Construction Deadlines: January 28, 2025 (commencement); three years following date of commencement (completion)

Construction Status: Construction commencement of the Vansycle II repower is expected mid-August 2022. The Department is currently reviewing preconstruction compliance requirements and anticipates issuing its determination in early August 2022.

ACTIVE FEDERAL ENERGY FACILITY PROJECTS

Click on the project name for more information.

Swan Lake North Pumped Storage (no ODOE web page)

Facility Description: A 393.3 MW pumped-hydro storage project located approximately 11 miles northeast of Klamath Falls, OR including: an upper and lower reservoir with active storage capacities of 2,562 and 2,581 acre-feet, respectively; a high-pressure penstock; three low-pressure penstocks; a powerhouse; a substation; and a 32.8-mile-long, 230-kilovolt transmission line.

What’s New: N/A

Looking Forward: The applicant is working to complete the pre-construction requirements of its FERC license.

Owyhee Pumped Storage Project (no ODOE web page)

Facility Description: A 600 MW pumped-hydro storage project located adjacent to the existing Lake Owyhee, approximately 11 miles southwest of Adrian, OR and includes: an upper reservoir with active storage capacity of 3410 acre-feet, an underground powerhouse, a substation, and a 2.6 to 8 mile long double-circuit 230-kilovolt transmission line which would intersect the proposed Boardman-to- Hemingway 500 kV transmission line. The existing Lake Owyhee would serve as the facility’s lower reservoir.

What’s New: N/A

Looking Forward: The applicant will develop a formal application to submit to FERC.

Boardman to Hemingway Transmission Line (B2H)

Facility Description: A new 500kV, single circuit electric transmission line from a proposed substation near Boardman, OR to the Hemingway substation near Melba, ID. BLM is the lead agency for this FAST-41 project.

What’s New: N/A

Looking Forward: Seven of the nine required federal environmental review and permitting processes have been completed. Remaining to complete are the Use Authorization (DOI-BOR) and Section 404 Clean Water Act permits (ACE).

Goldendale Energy Storage Project (no ODOE web page)

Facility Description: A 1200 MW closed loop pumped-hydro storage project located approximately 10 miles SE of Goldendale, Washington, at the John Day Dam on the Columbia River. About 12% of the 649.3 acres within the Project Boundary fall within the Bonneville Power Association - Oregon right-of-way. The project includes upper and lower reservoirs, each with active storage capacity of 7100 acre-feet; a water conveyance system; an underground powerhouse; and a transmission
interconnection to BPA’s John Day Substation.

**What’s New:** The Washington Department of Ecology issued notice that they have received an application for a Section 401 water quality certification for the project. A 21 day comment period is open through September 6. In a separate action, FERC notified the National Marine Fisheries Service (NMFS) that 7 of 10 plans submitted would be treated as comprehensive plans under the Federal Power Act. Plans that were accepted include: the Upper Columbia Spring Chinook Salmon and Steelhead Recovery Plan (2007); the Columbia River Estuary ESA Recovery Plan Module for Salmon and Steelhead (2011); the Mainstem Columbia River Hydropower Projects Recovery Plan Module (2008); and A Vision for Salmon And Steelhead: Phase 2 Report of the Columbia Basin Partnership Task Force of the Marine Fisheries Advisory Committee (2020).

**Looking Forward:** FERC will prepare and issue the draft Environmental Impact Statement for comments.

_Crooked Creek Pumped Storage Project (no ODOE web page)_

**Facility Description:** A 500 MW closed loop pumped-hydro storage project located near Valley Falls in Lake County. The project includes an upper reservoir with a surface area of 52 acres and a storage volume of approximately 2,344 acre-feet; a lower reservoir with a surface area of 50 acres and a storage volume of approximately 2,052 acre-feet; a 19.7-mile, 500-kilovolt transmission line interconnecting to PacifiCorp’s existing Mile Hi substation in Lakeview, Oregon; plus, penstock, powerhouse/pump station, generating/pumping units, underground pipeline, and appurtenant facilities. 

**What’s New:** N/A

**Looking Forward:** The applicant will conduct a feasibility study and determine if they wish to file a license application with FERC.

_Winter Ridge Pumped Storage Project (no ODOE web page)_

**Facility Description:** A 500 MW closed loop pumped-hydro storage project located near Summer Lake and Paisley in Lake County. The project includes an upper reservoir approximately two miles west of Summer Lake with a surface area of 85 acres and a storage volume of approximately 4285 acre-feet; a lower reservoir with a surface area of 43.6 acres and a storage volume of approximately 2156 acre-feet; a 9.3-mile, 500-kilovolt transmission line interconnecting to PacifiCorp’s jointly owned Sycan substation; plus penstock, powerhouse/pump station, generating/pumping units, underground pipeline, and appurtenant facilities. Note: In an alternate version, the lower reservoir would have a surface area of 50 acres and a storage volume of approximately 2000 acre-feet, and the length of the transmission line would be 9.8 miles.

**What’s New:** N/A

**Looking Forward:** The applicant will conduct a feasibility study and determine if they wish to file a license application with FERC.

_Lower Klamath Project Surrender and Removal (no ODOE web page)_

**Facility Description:** FERC license surrender, decommissioning and removal of four dams along the Klamath River with a total capacity of 163 MW. The J.C. Boyle dam is located in Klamath County, OR; The Copco No.1, Copco No. 2, and Iron Gate dams are located in Siskiyou County, CA.

**What’s New:** On August 26, FERC issued the final Environmental Impact Statement for the project.

**Looking Forward:** FERC will continue to review the application for removal of the dams and
potentially draft a License Surrender Order.

**GTN Express Project (no ODOE web page)**

**Facility Description:** Compressor station upgrades to the existing 1377-mile Gas Transmission Northwest interstate natural gas pipeline, which crosses Oregon, Washington, and Idaho, adding approximately 150,000 dekatherms per day of additional capacity. Upgrades in Oregon consist of expanding the compressor station and installing 4 new gas cooling bays and associated piping at the Kent Compressor Station in Sherman County. The Kent Compressor Station would also be uprated by means of a software upgrade only from 14,300 to 23,470 horsepower.

**What’s New:** Thousands of comments were submitted on the draft Environmental Impact Statement for the project. A comment with 1,861 signatures was submitted by Pipeliners Union Local 798 in favor of the project; all other comments submitted were in opposition, including from 6 different NGO’s. Columbia Riverkeeper submitted a comment with 839 individual signers, many of whom submitted their own additional comments. Multiple NGOs submitted a letter requesting to extend the 60 day comment period to 90 days. An opposition letter was submitted to FERC by State Rep. Marsh. The Attorneys General for three of the four States the project would serve – Oregon, Washington, and California - moved to intervene and request the Commission deny the application. The applicant filed clarifications and corrections to the draft EIS.

**Looking Forward:** FERC will issue an Environmental Impact Statement (EIS).

**Coyote Springs Compressor Station (no ODOE web page)**

**Facility Description:** A new 1586 horsepower greenfield compressor station and related equipment to be installed in Morrow County.

**What’s New:** Columbia Riverkeeper requested a rehearing on FERC’s order denying protest and issuing a certificate of public convenience and necessity to the project under Section 7 of the Natural Gas Act, authorizing the applicant to construct and operate the new compressor station.

**Looking Forward:** The applicant will begin working to complete the pre-construction requirements of the FERC license.

**North Umpqua Hydro Pumped Storage Project (no ODOE web page)**

**Facility Description:** Amendment to the license for the North Umpqua Hydroelectric Project which would allow the applicant to create up to 11 MW of pumped storage generation by connecting the existing Toketee reservoir and Fish Creek forebay. New infrastructure will include an approximately 969 foot long, 48 inch conduit connecting the Toketee and Fish Creek penstocks. A second project would create an additional 26 MW open-loop pumped storage system by connecting the existing Toketee Reservoir with an expanded Clearwater No. 2 forebay. This second project would include a new intake on Toketee Reservoir, pumphouse, reversible pump-turbine, and penstock extension, in addition to the expansion of the existing Clearwater No. 2 forebay.

**What’s New:** The USDA Forest Service made a request for additional information and studies related to the proposed Clearwater No. 2 development.

**Looking Forward:** FERC will evaluate the amendment application.

ODOE Siting division tracks other federal facility projects for informational purposes. Those federal facility updates are available on ODOE’s website.
ACTIVE COUNTY HB 2329 SOLAR PV AND WIND PROJECTS
House Bill 2329 was passed during the 2019 legislative session. The bill increased the jurisdictional threshold for solar PV energy facilities that can be permitted by local governments to:
1) 160 acres on high value farmland;
2) 1,280 acres (2 square miles) on land that is predominantly cultivated or soils classes I-IV; and
3) 1,920 acres (3 square miles) on other land.

Included in the legislation are additional permitting standards beyond those that are otherwise required for smaller solar PV facilities under LCDC land use rules, as well as a notification requirement to the Oregon Department of Energy, and other agencies. Additionally, the bill also increased the megawatt (MW) threshold for wind energy facilities subject to permitting by local governments from 105 MW peak capacity to 150 MW peak capacity. The full text of the bill is available online: https://olis.oregonlegislature.gov/liz/2019R1/Downloads/MeasureDocument/HB2329/Enrolled

The Siting Division will include here current HB 2329 projects as it receives notices of them. Please note that the Siting Division and EFSC have no jurisdiction over these projects and is including these projects for informational purposes only.

OneEnergy Development, LLC Solar Project
Facility Description: A new 74 MW solar energy facility with optional battery storage on up to 600 acres proposed by OneEnergy Development, LLC. The project would be located between the Boardman Bombing Range and Highway 207, 6-miles southwest of the intersection I-84 and I-82 in Morrow County.
What's New: The Morrow County Planning Commission held a public hearing on August 30, 2022 but the meeting minutes are not yet available on the County’s webpage.
Looking Forward:

Webster Road Solar Farm
Facility Description: A new solar energy facility on a maximum of 320 acres proposed by Webster Road Solar Farm, LLC, a wholly owned subsidiary of News Sun Energy. The project would be located northeast of the intersection of Fort Rock Road and Webster Road in northwestern Lake County.
What's New: N/A
Looking Forward: The Lake County Planning Commission canceled the public hearing scheduled for Wednesday, September 7, 2022 and will reschedule to a future date.

More information on this project is available at: https://www.lakecountyor.org/government/land_use_planning.php

Blue Marmot Solar Energy Project
Facility Description: A new 50 MW solar energy facility on approximately 610 acres proposed by Blue Marmot IX, LLC, a wholly owned subsidiary of EDP Renewables North America. The project would be located in Lake County, north of the Town of Lakeview and would be located in multiple
zoning designations, including Exclusive Farm Use.

What's New: N/A

Looking Forward: In February 2022, Blue Marmot IX, LLC filed a request to LUBA to pause the appeal of the denial of a conditional use permit by Lake County Board of Commissioners with an intent to work on a “settlement” with Lake County.

RULEMAKING

Click on the project name for more information. Please submit any rulemaking questions, issues, or topics you would like to be considered to EFSC.Rulemaking@energy.oregon.gov. You can sign up for updates on Council’s rulemaking activities here.

Protected Areas, Scenic Resources, and Recreation Standards

Description: This rulemaking project is being conducted to identify proposed revisions to the Council’s Protected Areas, Scenic Resources, and Recreation Standards and associated rules. The rulemaking is intended to review the standards and associated rules to ensure that the areas, designations, and resources protected by rules are up to date, and that rules are clear and consistent with the Council’s review process.

Council approved proposed rules associated with this project at its meeting on May 27, 2022 and authorized staff to issue a Notice of Proposed Rulemaking. The proposed rules would:

- Require an applicant to identify the managing agency of any protected area in the applicable study or analysis area for the project, as well as a mailing address and any other reasonably available contact information, in the notice of intent and application for site certificate.
- Amend the Recreation and Scenic Resources Standards to allow Council to consider evidence introduced into the record related to impacts to scenic resources and recreational opportunities outside the analysis area.
- Amend the Protected Areas Standard to remove the effective date for designations, allowing Council to consider impacts to protected areas that are designated prior to the filing of a complete application.
- Update and simplify the list of designations that are considered “protected areas” under the Protected Areas Standard and remove specific examples to reduce the need for future rulemaking.
- Clarify exception for when a linear facility may be located within a Protected Area.
- Amend Scenic Resources Standard to require assessment of visual impacts to State Scenic Resources.
- To avoid disruption of projects that are currently under review, specify that amended standards will only be applicable to the review of applications or requests for amendment filed on or after the effective date of the rules.

Complete text of the proposed rules and other supporting materials can be found on the Council’s Rulemaking Website. The Notice of Proposed Rulemaking is also available from the Oregon Administrative Rules Database.

What’s New: The public comment period for this rulemaking closed on July 21, 2022. Council began its review of public comments received on this rulemaking at its meeting on July 22, 2022.
Based on the volume and complexity of comments received, Council deferred its consideration of permanent rules until a future Council meeting. 

**Looking Forward:** The Department anticipates that Council will continue its review of public comments and consider the adoption of permanent rules at its meeting on September 27, 2022.

**Radioactive Waste Materials**

**Description:** SB 246 (2021) provides Council with the authority to modify the types of materials that are considered to be "radioactive waste" under ORS 469.300 by rule; requires Council to adopt standards and rules necessary to prevent disposal of radioactive waste in Oregon; and provides the Department and Council with additional authority for the administration and enforcement of laws related to disposal of radioactive waste. This rulemaking project will identify proposed revisions to OAR chapter 345, division 050, and other rules to implement the new law and to ensure that Oregon’s regulation of radioactive wastes is based on the best available science and comparable to standards being established in other states.

**What's New:** N/A

**Looking Forward:** The Department is identifying potential rule revisions and drafting proposed rule language in consideration of comments and recommendations provided by the RAC. The Department intends to publish its initial draft proposed rules and convene an additional RAC meeting to review the draft rule language and outstanding policy issues this fall.

**Application Review Process – Phase 1**

**Description:** Council is conducting a multi-phase rulemaking project to update, clarify, and simplify its rules for the site certificate application review process. Phase 1 will reorganize rules in divisions 015 to 026 to create clear separation of procedural and substantive provisions in rules. While this phase is primarily intended to be organizational in nature, it will also seek to clarify and simplify existing procedures for the application review process where practicable.

**What's New:** N/A

**Looking Forward:** Staff will conduct an initial scoping survey to obtain initial input on the rulemaking project and identify organization and individuals that may be interested in participating on a Rulemaking Advisory Committee for this project. Anyone who is interested in participating in the scoping survey can sign up for email updates on the Council’s rulemaking activities at: http://web.energy.oregon.gov/cn/a6n53/subscribe

**COMPLIANCE**

**Inspections:** The compliance officers will be conducting the following inspections:

- Desk audits in conjunction with the review of annual reports for the Mist Storage/Feeder Pipeline/Pipeline Extension; Klamath Cogeneration Facility; Klamath Generation Peakers; Hermiston Generating Project; Hermiston Power Projects and the Eugene to Medford Transmission Line.
- Construction site visit schedule is pending completion of the 2022-23 Compliance Work Plan.

**Review of Annual Reports:** MST-MIST NWNG Storage; South MIST Feeder Pipeline; South MIST Pipeline Extension; Klamath Cogeneration; Klamath Generation Peakers; Hermiston Generating Plant; and Hermiston Power Project and the Eugene to Medford Transmission Line.

**Updates to Website:** Staff reports and facilities’ webpage updates with 2021 Facility Annual and Wildlife Monitoring Reports per Site Certificate Conditions and Wildlife Monitoring and Mitigation Plan...
(WMMP) requirements and Council-approved revisions were posted in May 2022. Deadline for comments was July 30 and no comments were received.

**Facility Decommissioning Financial Assurance updates:** The requirement for certificate holders to restore their facility to a useful, non-hazardous condition once operations have ceased is partially fulfilled by maintaining a bond or letter of credit in that amount should that obligation fall to the state. The total amount of site certificate bonds and letters of credit managed by the Department is $210,676,118. These assurances are updated annually to keep pace with inflation.

**COUNCIL MEETINGS**

Council agendas, meeting materials, and minutes can be found at: http://www.oregon.gov/energy/Siting/Pages/Council-Meetings.aspx

**Next Council Meeting:** September 27, 2022 (ODOE Offices, Salem) The meeting will be a hybrid meeting, to be conducted in-person and virtually. In addition to the regular consent and public comment agenda items, the following agenda items are anticipated: 1) Boardman to Hemingway material change hearing and hearing to adopt final order; 2) Perennial WindChaser Station Request to Terminate Site Certificate; 3) Compliance Annual Workplan; 4) The Climate Trust Annual Presentation; and 5) Protected Areas Rulemaking.

**2022 Meeting Dates:** The following dates may be changed to ensure a quorum and will be released if not needed:

September 27; October 27-28; November 17-18; December 15-16

These dates do not preclude the need for special meetings that may be conducted via teleconference and webinar or in person at the discretion of the chair. Locations and agendas to be determined.

**HELPFUL LINKS**

- About energy facility siting in Oregon
- Latest facility siting project updates
- Oregonians’ Guide to Siting and Oversight of Energy Facilities
- Energy Facility Siting Council
- Facilities under Energy Facility Siting Council Jurisdiction
- Oregon Energy Siting Standards

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