Oregon Energy Facility Siting

Project Updates: December 2025

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ENERGY FACILITIES AT A GLANCE

New Energy Facilities – 10 Proposed Facilities

Facility	Phase	Status	Location (County)
Yellow Rosebush Energy Center	DPO	Department is preparing to issue Proposed Order in December 2025.	Wasco and Sherman
Umatilla-Morrow County Connect Project	pASC	Completeness review	Morrow and Umatilla
Summit Ridge Renewable Energy Facility	NOI	NOI extension requested, to be reviewed by EFSC in December 2025.	Wasco
Cascade Renewable Transmission System	NOI	pASC must be submitted by March 2026.	Wasco, Hood River, and Multnomah
Muddy Creek Energy Park	NOI	pASC must be submitted by May 2026.	Linn
Buckley Solar Facility	NOI	pASC must be submitted by August 2026.	Sherman
Deschutes Solar and Bess Facility	NOI	Amended Project Order issued on November 19, 2025; pASC must be submitted by February 2027.	Wasco



New Energy Facilities – 10 Proposed Facilities

Facility	Phase	Status	Location (County)
Sunrise Solar & Storage Projects	NOI	pASC must be submitted by February 2027	Morrow
Heppner Wind Project	NOI	Project Order issued Oct. 10, 2025. pASC must be submitted by March 2027	Morrow
Speedway Energy Facility	NOI	NOI received Oct 24, 2025	Sherman

Approved Energy Facilities – 1 Termination; 3 Proposed Amendments; 5 in Preconstruction; and 6 Under Construction

P	reconstruction;	and 6 Under Construction	
Facility	Phase	Status	Location (County)
Termination			
Boardman Coal Plant	Termination Request	Department is coordinating with state agencies to review	Morrow
Proposed Amendments			
Sunstone Solar Project Amendment #1	Amendment Withdrawn	On November 19, 2025, Amendment #1 was withdrawn; the Department discontinued review and process.	Morrow
Biglow Canyon Windfarm Amendment #4	pRFA	Department is preparing the Proposed Order.	Sherman
Carty Generating Station Amendment #4	pRFA	Department is preparing the Proposed Order.	Morrow and Gilliam
Wheatridge Renewable Energy Facility III Amendment #2	pRFA	Department received Amendment #2 on November 21, 2025 and is preparing to issue Public Notice/initiate reviewing agency coordination.	Morrow
In Pre-Construction Complia	nce Review		
Boardman to Hemingway Transmission Line	Preconstruction	Preconstruction compliance review	Morrow, Umatilla, Union, Baker, and Malheur
Oregon Trail Solar Facility - Phase 1b and 2 (20 MW battery storage; 41 MW solar)	Preconstruction	Preconstruction compliance review	Gilliam
Wagon Trail Solar Phase 1 (240 MW solar and 120 MW battery)	Preconstruction	Preconstruction compliance review	Morrow
Sunstone Solar Phase 1 (200 MW solar and 200 MW battery)	Preconstruction	Preconstruction compliance review	Morrow



Approved Energy Facilities – 1 Termination; 3 Proposed Amendments; 5 in Preconstruction; and 6 Under Construction

Facility	Phase	Status	Location (County)
Sunset Solar Project Phase 1 (electrical collection line)	Preconstruction	Preconstruction compliance review	Wasco
Under Construction			
Boardman to Hemingway Transmission Line	Under Construction	Construction compliance review	Malheur, Baker, Morrow, Umatilla, Union
Bakeoven Solar Project	Under Construction	Anticipated commercial operation in Q1 2026.	Wasco
Daybreak Solar Project	Under Construction	Anticipated commercial operation in Q1 2026.	Wasco
Leaning Juniper IIA Wind Power Facility - Repower	Under Construction	Construction activities will continue through 2025.	Gilliam
Mist Underground Natural Gas Storage Facility – Mist Resiliency Project, Phase 1	Under Construction	Phase 1 construction (replacement of existing turbine at Miller Station) will continue through 2025.	Columbia
Oregon Trail Solar Project	Under Construction	Phase 1a activities completed in October. Phase 1b/2 to commence in 2026.	Gilliam

Amendment Determination Requests

Facility	Description	Status	Location (County)
Amendment Determination	1		
Leaning Juniper IIA Wind Power Facility	Sale leaseback agreement	Under review	Gilliam

Active State Jurisdictional Renewable Energy Projects Summary*

Status	Wind MW	Solar MW	Solar Footprint Acres/Square Miles	Battery Storage MW	Total Generating MW
Operational	2,919	212	1,546/2.35	56	3,131
In Construction	-	200	3,087/4.82	-	200
Approved but Not Built – Approval Still Valid	1091	2,792	27,473/42.86	2,413	3,883
Under Review	391	5,279	37,442/58.35	5,231	5,670
Total	4,401	8,483	69,548/108.3	7,700	12,884

^{*}There are more than 30 individual renewable energy facilities. However, some may include more than one type of renewable energy type and/or may be constructed in phases and therefore fall into more than one status category.



Federal Energy Facilities

Facility	Lead Agency	Status	Location	Website
Lower Klamath Project Surrender and Removal	FERC	Deconstruction	Deconstruction Klamath County, OR and Siskiyou County, CA	
Swan Lake North Pumped Storage	FERC	Pre-construction	Pre-construction Klamath County	
Boardman to Hemingway Transmission Line	BLM	I Union Baker and		FAST-41 Dashboard
Goldendale Energy Storage Project	FERC	Final EIS comment period	Final EIS comment period Sherman County, Washington	
North Umpqua Hydro Pumped Storage Project	FERC	Amendment Review/Initial Consultation Document Douglas County		N/A
Owyhee Pumped Storage Project	FERC	In abeyance Malheur County		N/A
Elephant Rock Pumped Storage Project	FERC	Preliminary Permit Application Curry County		N/A
Soldier Camp Pumped Storage Project	FERC	Preliminary Permit Application	' I (Hrry (OHNT)	
BPA Evolving Grid Projects 1.0 & 2.0	NEPA	1.0 projects in construction, 2.0 projects preliminary engineering	Oregon, Washington	N/A
Crooked Creek Pumped Storage Project	FERC	Feasibility Study	Lake County	N/A
Winter Ridge Pumped Storage Project	FERC	Feasibility Study	Lake County	N/A
Jordan Cove LNG	FERC	N/A	Klamath County, Jackson County, Douglas County, Coos County	N/A

Compliance Inspections

Facility	Location Inspection Date		Inspection Type	Findings and/or comments
Boardman to Hemingway Transmission Line	Baker, Morrow and Umatilla counties	11/18	Construction	In Process

ACTIVE STATE ENERGY FACILITY PROJECTS

Click on the project name for more information.

Proposed Energy Facilities

Yellow Rosebush Energy Center

Facility Description: Solar power generation facility with a nominal generating capacity of up to 800



MWs to use or occupy up to 8,075 acres (12.6 sq. miles) of exclusive farm use zoned land in Wasco and Sherman counties. Related or supporting facilities include battery storage and a 500 kV generation interconnect line. The facility is proposed by Yellow Rosebush Energy Center, LLC, a subsidiary of Savion, LLC, which is a division of Royal Dutch Shell Company.

Phase: Draft Proposed Order (DPO)

What's New: Council reviewed the DPO and issues raised in comments received on the record of the DPO at its November 21, 2025 meeting.

Looking Forward: The Department anticipates issuing the Proposed Order and Notice of an Opportunity to Request to participate in the Contested Case in December 2025.

Umatilla-Morrow County Connect Project

Facility Description: 230 kV transmission line connecting Umatilla Electric Cooperative's (UEC) existing Highway 730 Switchyard to UEC's planned Ordnance Switchyard. There are four alternative routes ranging from approximately 13.1 to 14.4 miles. The facility is proposed by UEC.

Phase: Preliminary Application for Site Certificate (pASC)

What's New: The Department is reviewing the pASC, responses to its information requests, and preparing the Draft Proposed Order.

Looking Forward: The Department anticipates scheduling an information meeting on the complete ASC in Q1 2026.

Summit Ridge Renewable Energy Facility

Facility Description: 261 MW combined wind and solar photovoltaic power generation facility with up to 201 MW battery storage and related or supporting facilities on 4,061 acres (6.25 sq miles) of privately-owned land in Wasco County. The facility is proposed by Summit Ridge Wind, LLC, a subsidiary of Aypa Power, LLC.

Phase: Notice of Intent

What's New: The Department received a request to extend the NOI on November 24, 2025. **Looking Forward:** Council will review and determine whether to grant a 1-year extension of the NOI at its December 19, 2025 meeting.

Cascade Renewable Transmission System

Facility Description: 320-kV direct current transmission line sited mostly in the bed of the Columbia River between The Dalles and Portland on both the Oregon and Washington sides of the river. Other proposed components include two converter stations and overhead transmission lines to connect to the endpoint substations. The facility is proposed by Cascade Renewable Transmission, LLC., a joint enterprise of PB CRTS, LLC, a wholly owned subsidiary of PowerBridge, LLC, and Sun2o Partners, LLC. The project will also require federal and Washington State approval. For information about proceedings before the Washington Energy Facility Site Evaluation Council please visit https://efsec.wa.gov/.

Phase: Notice of Intent What's New: N/A

Looking Forward: The preliminary Application for Site Certificate must be submitted by March 7, 2026.



Muddy Creek Energy Park

Facility Description: Solar energy facility with a nominal generating capacity of up to 199 MWs to use or occupy up to 1,588 acres (2.5 sq. miles) of predominately cultivated land in Linn County, approximately 8 miles south of the city of Brownsville. The facility is proposed by Muddy Creek Energy Park LLC, a subsidiary of Hanwha Q Cells USA Corp.

Phase: Notice of Intent What's New: N/A

Looking Forward: The preliminary Application for Site Certificate must be submitted by May 19,

2026.

Buckley Solar Facility

Facility Description: Solar energy facility with a nominal generating capacity of 1,200 MW and up to 1,200 MW of battery energy storage capacity located in unincorporated Sherman County, approximately 9 miles east of Tygh Valley and 8 miles southwest of Grass Valley. The facility would be located within an approximately 7,852-acre (12.2 sq. mile) site comprised of private land zoned for Exclusive Farm Use. The facility is proposed by Buckley Solar, LLC, a subsidiary of Clenera DevCo, LLC.

Phase: Notice of Intent What's New: N/A

Looking Forward: The preliminary Application for Site Certificate must be submitted by August 16,

2026.

Deschutes Solar and Battery Energy Storage System Facility

Facility Description: A proposed solar photovoltaic power generation facility with a generating capacity of approximately 1,000 MW, including related and supporting facilities: a 1,000 MW BESS with up to 4 hours of storage capacity, and Operations and Maintenance Building, a 34.5 kV collector system, an approximately 0.5 mile 500-kilovolt (kV) generation tie line to a proposed 500 kV switchyard connecting to the existing 500-kV Bonneville Power Administration (BPA) Marion-Buckley transmission line, perimeter fencing, access roads, and staging areas. The proposed facility would be located within a site boundary of approximately 13,626 acres (21.3 square miles) of private land zoned for Exclusive Farm Use (EFU) in Wasco County, approximately 10 miles southwest of Maupin. The facility is proposed by DECH bn, LLC (applicant), a wholly-owned subsidiary of BrightNight, LLC (parent company).

Phase: Notice of Intent What's New: N/A

Looking Forward: The preliminary Application for Site Certificate must be submitted by February

21, 2026.

Sunrise Solar and Storage Projects

Facility Description: A proposed solar photovoltaic power generation facility with a generating capacity of approximately 800 MW, including related and supporting facilities: an 800 MW battery energy storage, and Operations and Maintenance Building, a 34.5 kV collector system, generation tie line, perimeter fencing, access roads, and staging areas. The proposed facility would be located



within a site boundary of approximately 6,981 acres (21.3 square miles) of private land zoned for Exclusive Farm Use (EFU) in Morrow County, immediately north and south of Ione. The facility is proposed by PacifiCorp (applicant), a wholly-owned subsidiary of Berkshire Hathaway Energy Company (parent company).

Phase: Notice of Intent What's New: N/A

Looking Forward: The preliminary Application for Site Certificate must be submitted by February

27, 2027.

Heppner Wind Project

Facility Description: A proposed wind power generation facility that would consist of up to 67 wind turbines with a maximum blade-tip height of 640 feet and a combined generating capacity of up to 190 megawatts, 11 miles of overhead 230-kv transmission line, and other related or supporting facilities. The proposed site boundary includes approximately 31,477 acres of private land in Morrow County. The applicant is Heppner Lena Wind, LLC, a subsidiary of NextEra Energy Resources, LLC.

Phase: Notice of Intent

What's New: On October 10, 2025, the Department issued the Project Order establishing the statutes, administrative rules, council standards, local ordinances, application requirements and study requirements for the site certificate application.

Looking Forward: The preliminary Application for Site Certificate must be submitted by March 27, 2027.

Speedway Energy Facility

Facility Description: 1,400 MW combined wind and solar photovoltaic power generation facility with up to 500 MW battery storage and related and supporting facilities within a 25,000 acre site boundary in Sherman County. The facility is proposed by BGTF Speedway Project LLC, a subsidiary of Brookfield Renewable U.S.

Phase: Notice of Intent (NOI)

What's New: The Department initiated NOI review and coordination with reviewing agencies. **Looking Forward:** The Department will issue Public Notice of a comment period and public informational meeting on the NOI in December 2025.

Approved Energy Facilities

Sunstone Solar Project Amendment #1

Facility Description: Approved but not constructed 1,200 megawatt (MW) solar photovoltaic (PV) power generation facility that would occupy up to 9,442 acres of a 10,600 (17 sq. Miles) site boundary. The certificate holder is Sunstone Solar, LLC., (certificate holder), a subsidiary of Pine Gate Renewables, LLC.

Amendment Description: Split the approved facility into six separate facilities, each with their own site boundary, certificate holder, and separate site certificate. The split would amend the current site certificate and create five new site certificates; modify the transmission line corridor, in length and location; increase the footprint (acreage) of the Phase 1 substation from 1.6 to 7.3 acres; and



amend several conditions to be consistent with the site certificate split.

Phase: Complete Request for Amendment 1 (RFA1)

What's New: On November 19, 2025, the certificate holder requested to withdraw RFA1. The Department issued a courtesy announcement notifying the public of the withdrawal, and discontinued the process.

Looking Forward: RFA1 is no longer under review.

Boardman Coal Plant

Facility Description: Decommissioned 550 MW coal-fueled electric generating facility in Morrow County.

Termination Description: Portland General Electric, the certificate holder, has requested termination of the 1975 Site Certificate for the Boardman Coal Plant. The facility ceased operations October 15, 2020 and has complied with all site certificate conditions. The Council's termination rules were not in place at the time of site certificate issuance; therefore, the procedural requirements do not apply.

Phase: Review of Termination Request

What's New: N/A

Looking Forward: The Department is conducting its review of the termination request, in conjunction/consultation with the Oregon Department of Environmental Quality and Oregon Public Utilities Commission staff. The Department will present its recommendations to Council for concurrence, modification, or rejection to terminate the site certificate, once all of the required information is received.

Biglow Canyon Wind Farm Amendment #4

Facility Description: Operational wind energy facility consisting of 217 wind turbines with a combined peak generating capacity of 450 MW. The approved site includes approximately 25,000 acres in Sherman County. The certificate holder is Portland General Electric Company.

Amendment Description: The certificate holder seeks authorization to construct and operate a solar photovoltaic power generation facility with up to 385 MW of generating capacity, battery energy storage systems with up to 375 MW of discharge capacity, and other related or supporting facilities within a 3,980-acre solar micrositing area. The proposed solar micrositing area includes 2,571 acres within the approved site boundary and 1,409 acres that would be added to the site.

Phase: preliminary Request for Amendment (pRFA)

What's New: On November 12, 2025, the certificate holder notified the Department of their request to amend RFA4 to remove the southern portion of the proposed Solar Micrositing Area. The Department agreed to the change; the certificate holder is working to update all RFA4 materials.

Looking Forward: The Department anticipates deeming pRFA4 complete and issuing a Proposed Order in December 2025.

Carty Generating Station Amendment #4

Facility Description: Operational 450 megawatt (MW) natural gas-fueled power plant and approved but not yet constructed 50 MW solar PV unit located in northern Morrow and Gilliam counties. The certificate holder is Portland General Electric.



Amendment Description: Amend the site boundary, increase solar generating capacity from 50 MW on 315 acres (.49 sq. miles) to 185 MW on 849.7 acres (1.32 sq. miles), add related and supporting facilities including battery storage, and amend site certificate conditions, including the beginning construction deadline.

Phase: Completeness Review

What's New: The certificate holder submitted partial responses to RAI1 on October 10, 2025 with additional responses to be submitted in November and December 2025. The Department has resumed work on this amendment request, is evaluating the responses received on RAI and preparing the Draft Proposed Order.

Looking Forward: The Department anticipates a second round of RAI will be needed, and additional RAI1 responses still coming in December 2025, and possible completeness in Jan 2026.

Wheatridge Renewable Energy Facility III Amendment #1

Facility Description: Operational 50 megawatt (MW) solar photovoltaic power generation facility in Morrow County. The certificate holder is Wheatridge Solar Energy Center, LLC, a wholly owned subsidiary of NextEra Energy Resources, LLC.

Amendment Description: Extend the construction completion deadline; split the site certificate into two site certificates for two separate facilities; and amend conditions.

Phase: Completeness Review

What's New: The Department is preparing the Public Notice of Receipt of the pRFA and initiating review and coordination with reviewing agencies.

Looking Forward: The Department will determine whether additional information is needed in December 2025.

Approved Facilities in Preconstruction Compliance Review

Boardman to Hemingway Transmission Line

Approved Facility: An approved 500 kV single circuit electrical transmission line approximately 300 miles in length (273 miles in Oregon); construction commenced in June 2025 on portions of the facility in Malheur County. Preconstruction compliance is ongoing for certain areas where construction has not yet started. The certificate holder is Idaho Power Company (IPC). **Preconstruction Status:** Preconstruction compliance review initiated in October 2023. On August 15, 2025 the Department issued its more recent Compliance Assessment letter, verifying that applicable

preconstruction requirements had been satisfied for all but a few specific conditions. Preconstruction

compliance is ongoing.

Oregon Trail Solar Project

Approved Facility: An approved but not yet constructed wind (up to 16 wind turbines) and/or solar facility (up to 400 acres). The certificate holder is Oregon Trail Solar, LLC, a wholly owned subsidiary of Avangrid Power, LLC.

Preconstruction Status: Certificate holder plans to construct a 20 MW battery energy storage system (BESS) by February 2026; and to commence construction of 41 MWs of solar photovoltaic power generation components by December 2025. Certificate holder identified that construction of the battery storage components would occur in two phases, referred as Phase 1a and 1b. Preconstruction



requirements for Phase 1a were determined satisfied by the Department on August 28, 2025. Preconstruction requirements for Phase 1b and Phase 2 are under review.

Wagon Trail Solar Project

Approved Facility: An approved but not yet constructed 500 MW (up to 7,450 acres) solar project in Morrow County. The certificate holder is Wagon Trail Energy Center, LLC, a wholly owned subsidiary of NextEra Energy Resources, LLC.

Preconstruction Status: Certificate holder intends to initiate construction of 240 MW solar and 120 MW battery storage system in January 2026. Preconstruction compliance review was initiated in June 2025.

Sunstone Solar Project

Approved Facility: An approved but not yet constructed 1,200 MW (up to 9,442 acres) solar project in Morrow County. The certificate holder is Sunstone Solar, LLC, a wholly owned subsidiary of Pine Gate Renewables, LLC.

Preconstruction Status: Certificate holder intends to initiate construction of Phase 1, 200 MW solar and 200 MW battery storage system, in January 2026. Preconstruction compliance review was initiated in August 2025.

Sunset Solar Project

Approved Facility: An approved but not yet constructed 103 MW (up to 1,870 acres) solar project in Wasco County. The certificate holder is Sunset Solar, LLC, a wholly owned subsidiary of Avangrid Power, LLC.

Preconstruction Status: Certificate holder intends to initiate construction of Phase 1, underground collector line, in January 2026. Preconstruction compliance review initiated in October 2025.

Approved Facilities Under Construction

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). The certificate holder is Bakeoven Solar LLC, a subsidiary of Avangrid Power, LLC.

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

Construction Status: Construction is complete, and the facility is preparing for commercial operations, which is forecasted to be in Q1 2026.

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). The certificate holder is Daybreak Solar, LLC, a subsidiary of Avangrid Power, LLC.

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

Construction Status: Construction is complete, and the facility is preparing for commercial operations, which is forecasted to be in O1 2026.



Leaning Juniper IIA Wind Power Facility Repower

Operating Facility: Wind power generation facility, including 43 turbines, with a generating capacity of 90.3 MW within a 6,404 acre site boundary. The certificate holder is Leaning Juniper Wind Power II, LLC, a subsidiary of Avangrid Power, LLC.

Repower Description: Repowering (replacement of blades and nacelles) of 36 wind turbines, resulting in an increase in blade tip height from 404 to 453 feet. Temporary disturbance of roads, collector lines, turbine pads, laydown and crane assembly areas. Installation of new, underground 34.5 kV collector line system; and dismantling of two wind turbines (damaged from fire).

Repowering Deadlines: June 12, 2026 (commencement); May 2028 (completion)

Repower Status: Repowering activities commenced in March 2025 and as of the end of September, construction is nearly complete.

Mist Underground Natural Gas Storage Facility, Changes Approved in Amendment 13

Operating Facility: An operational facility consisting of surface facilities to underground natural gas storage reservoirs, with a permitted throughput of 835 million standard cubic feet per day. The certificate holder is Northwest Natural Gas Company.

Construction Description: Phase 1 (2025): replace first turbine at Miller Station; Phase 2 (2026): replace second turbine at Miller Station, replace underground transmission line; Phase 3 (2026-2030): expansion of North Mist Compressor Station.

Construction Deadlines: January 17, 2027 (commencement); May 5, 2030 (completion)

Construction Status: Phase 1 construction is on-going. Phase 2 pre-construction compliance is on-going.

Boardman to Hemingway Transmission Line

Approved Facility: 500 kV single circuit electrical transmission line approximately 300 miles in length (273 miles in Oregon). The certificate holder is Idaho Power Company (IPC).

Construction Description: IPC received ODOE approval to commence construction on all portions of the site, subject to demonstrate of construction rights.

Construction Deadlines: Sept 22, 2026 (commencement); Sept 22, 2030 (completion)

Construction Status: IPC commenced construction on June 24, 2025.

Oregon Trail Solar Project

Approved Facility: Solar photovoltaic energy generation facility with a generating capacity of 41 MW, approved to use or occupy up to 1,228 acres (1.9 sq. miles). The certificate holder is Oregon Trail Solar, LLC, a subsidiary of Avangrid Power, LLC.

Construction Description: Site preparation work commenced on Phase 1, the first part of a 20 MW battery energy storage construction phase, in August 2025.

Construction Deadlines: August 30, 2025 (commencement); August 30, 2028 (completion)

Construction Status: Construction commenced on August 13, 2025.



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

COMPLIANCE

Operational Activities: The Department began its review of the 2024 calendar year annual reports for: Leaning Juniper IIA Wind Power Facility; Stateline Wind Project; Biglow Canyon Wind Farm; Carty Generating Station; South Mist Feeder Pipeline; Golden Hills Wind Project; Klondike III Wind Project; Wheatridge Renewable Energy Facility I; Wheatridge Renewable Energy Facility II; Wheatridge Renewable Energy Facility III; Biglow Canyon Wind Farm; Montague Wind Power Facility; Shepherds Flat North; Shepherds Flat South; Shepherds Flat Central; Hermiston Generating Project; Hermiston Power Project; Coyote Springs Cogeneration; Columbia Ethanol Project and Klamath Cogeneration Plant.

The Department issued initial Operational Compliance Review Reports for Klamath Cogeneration Facility, Klondike III Wind, Biglow Canyon Wind, Golden Hills, Shepards Flat Central, Carty Generating.

The Department has completed its review of the 2024 calendar year annual reports for: Mist Underground Gas Storage Facility, South Mist Pipeline Extension, Leaning Juniper IIB, & IIA Wind Power Facilities, Pachwáywit Fields (FKA Montague Solar Facility) and Eugene to Medford Transmission line.

Incident Activities:

N/A

Facility Decommissioning Financial Assurance: 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 \$311,603,175. These assurances are updated annually to keep pace with inflation.

ACTIVE FEDERAL ENERGY FACILITY PROJECTS

Click on the project name for more information.

Lower Klamath Project Surrender and Removal (no ODOE webpage)

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

What's New: From November 10-14 the Corporation submitted 3 monthly reports for the Wildlife Management plan and Water Quality Monitoring plan. On November 24 PacifiCorp submitted a letter agreeing with the Corporation's 08/29/2025 appeal of FY2025 Statement of Annual Administrative Charges. Looking Forward: Continued progress on recreation site development, with updates to safety and facilities plans to shape the accessibility of these areas. Further reporting on terrestrial and wildlife management efforts is expected as decommissioning advances.



Swan Lake North Pumped Storage (no ODOE webpage)

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. While the developer is Rye Development, LLC, the project is owned by Copenhagen Infrastructure Partners, a Danish based company.

What's New: On November 13 Rye Development submitted a response to Oregon Water Resource Department's comments on the Environmental Assessment. On November 21 U.S. Department of Interior Bureau of Indian Affairs, NW Region submitted a request for extension of time until 12/05/2025 to comment on the Environmental Assessment. On November 25, FERC issued a letter to Rye Development acknowledging the 05/20/2025 et al. Letters regarding Swan Lake North Project.

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

Boardman to Hemingway Transmission Line (B2H)

Facility Description: An approved 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. Idaho Power Corporation is the primary developer.

What's New: N/A

Looking Forward: Construction began in July 2025 and is ongoing until complete.

Goldendale Energy Storage Project (no ODOE webpage)

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 in 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. While the developer is Rye Development, LLC, the project is owned by Copenhagen Infrastructure Partners, a Danish based company.

What's New: On October 29 371 Columbia Riverkeeper members submitted comments in opposition to the project.

Looking Forward: The project continues its pursuit of the FERC Environmental Impact Statement and License Decision, with ongoing engagement between regulatory agencies and stakeholders shaping the next steps.

North Umpqua Hydro Pumped Storage Project (no ODOE webpage)

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 Toke tee 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. The developer is PacifiCorp.

What's New: On November 7 the Portland Regional Office for PacifiCorp submitted their Dam Safety Inspection for the period of 10/31/2024-07/18/2025. On November 14 PacifiCorp submitted Spillway and Spillway Channel Geotechnical Investigation Plan, Addendum No. 2. On November 25 PaficiCorp submitted updates re the Supporting Technical Information Document for the Toketee Development. On the same day FERC issued a letter to PacifiCorp acknowledging the 11/14/2025 letter transmitting Addendum No. 2. On November 26, Pacificorp issued their Dam Safety Inspection Report for the Toketee Development for the period of 10/30/2024-09/22/2025. Looking Forward: Ongoing regulatory reviews and project adjustments will continue, with extensions allowing for further planning and development in key infrastructure areas.

Owyhee Pumped Storage Project (no ODOE webpage)

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 3.1-mile project transmission line which would intersect the Summer Lake - Hemingway 500 kV transmission line. The existing Lake Owyhee would serve as the facility's lower reservoir. The developer is Owyhee Energy Storage LLC, which is owned by rPlus Energies, a US based company.

What's New: N/A

Looking Forward: The unconstructed, proposed Project is in the initial stages of design, permitting, and licensing and site-specific design parameters are being refined. OES is performing an engineering evaluation that will further inform Project location and design features. The results of the engineering evaluation will be used to refine study areas, geographic scope, and methods proposed in the study plan. Abeyance of the ILP will allow adequate time for the progression of engineering evaluations to inform studies in the RSP.

Elephant Rock Pumped Storage Project (no ODOE webpage)

Facility Description: A 318 MW closed loop pumped-hydro storage project located in Curry County, near the Sixes River, approximately 12.5 miles east-northeast of Port Orford. It would consist of an upper reservoir with a storage volume of 3,605 acre-feet; an 820-foot-long, 24-foot diameter vertical shaft that connects the upper reservoir to a 4,200-foot-long horizontal power tunnel, leading to the powerhouse; a 60-ft high, 40-foot-diameter steel surge tower connected to the power tunnel upstream of the powerhouse; a 100-foot-wide, 500-foot-long, 100-foot-high reinforced-concrete powerhouse with four pump-turbine units, that discharge into the lower reservoir; a lower reservoir, with a storage volume of 3,605 acre-feet; and a 15-mile-long, 230 kV overhead transmission line extending from the powerhouse to the existing substation on Elk River Road, approximately 3 miles northeast of Port Orford. Both the upper and lower reservoirs would be created by zoned rockfill embankment dikes approximately 70 feet high and 7,200 feet in circumference. The project would have an annual generation capacity of 929,000 megawatt-hours. The developer is Rye Development, LLC, a US company.

What's New: N/A



Looking Forward: FERC will evaluate the preliminary permit application.

Soldier Camp Creek Pumped Storage Project (no ODOE webpage)

Facility Description: A 550 MW closed loop pumped-hydro storage project located on Lobster Creek in Curry County, approximately 4 miles north of the Rogue River. It would include an upper reservoir with a storage volume of approximately 3,000 acre-feet created by a 5,600-foot-long, 70-foot-high rockfill embankment ring dike; a lower reservoir with a storage volume of approximately 3,000 acre-feet created by a 5,700-foot-long, 70-foot-high rockfill embankment ring dike; a 1,825 foot-long steel and concrete penstock with a diameter of 22-feet; a 550-footlong, 120-foot-wide concrete powerhouse/pump station located on the lower reservoir shoreline containing 6 generating/pumping units; an approximate 13-mile, 230-kilovolt (kV) transmission line that would interconnect to the regional transmission grid; and appurtenant facilities. The proposed project would generate an estimated annual average of 1,606 gigawatt-hours. The developer is Rye Development, LLC, a US company.

What's New: N/A

Looking Forward: FERC will evaluate the preliminary permit application.

BPA Evolving Grid Projects 1.0 & 2.0 (no ODOE webpage)

Description: The Bonneville Power Administration (BPA) is a self-funding, nonprofit federal power marketing administration within the Department of Energy. BPA's Transmission Business Model has initiated 'Evolving Grid Projects'. The goal of these projects is to expand and strengthen energy transmission throughout the Pacific Northwest. Evolving Grid Projects aim to respond to the increasing demand of BPA for forward looking Transmission projects to meet the growing needs of customers by investing in BPA's infrastructure and to enable economic growth in the PNW region. Evolving Grid Projects 1.0 are already underway; Evolving Grid Projects 2.0 are in the initial stages of engineering planning.

Evolving Grid Projects 1.0: Rock Creek-John Day Upgrade, Big-Eddy-Chemawa Rebuild, Ross-Rivergate Rebuild, Portland Area Upgrades, Bonanza Substation, La Pine-Bonanza Line, West of Boardman, Buckley Rebuild

Evolving Grid Projects 2.0: Central Oregon 500kV Dynamic Reactive Upgrades, North of Marion Upgrade #1, North of Marion Upgrade #2, North of Pearl, Big Eddy-Quenett Creek Upgrade, Ostrander-Pearl #1 Upgrade, Big Eddy-The Dalles Rebuild, Lower Columbia to Nevada-Oregon Border

What's New: N/A

Looking Forward: Evolving Grid Projects 1.0 that have completed scoping will move into the design phase throughout 2024-2025. Evolving Grid Projects 2.0 will continue their preliminary engineering planning and assessments.

Crooked Creek Pumped Storage Project (no ODOE webpage)

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. The developer is PacifiCorp.

What's New: N/A

Looking Forward: The applicant continues engineering feasibility work with analysis of the upper reservoir and lower reservoir siting alternatives.

Winter Ridge Pumped Storage Project (no ODOE webpage)

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. The developer is PacifiCorp.

What's New: N/A

Looking Forward: The applicant continues engineering feasibility work with analysis of the upper reservoir and lower reservoir siting alternatives.

Jordan Cove LNG Project (no ODOE webpage)

Facility Description: A liquified natural gas export terminal and a 230-mile natural gas pipeline located in Southern Oregon; Klamath County, and Jackson County, Douglas County, Coos County.

What's New: N/A

Looking Forward: Awaiting response from the District Court of Columbia Circuit and FERC.

ODOE Siting division tracks other federal facility projects for informational purposes. Those federal facility updates are available on ODOE's website.

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 the Council's rulemaking activities here.

Modernization Rulemaking

Description: The intended scope of this rulemaking is to consider various ways to modernize the Council and Department's application process, including an examination of hard copy submission requirements, notice requirements—including specific notice requirements for the Department of Defense—and the possibility of requiring applicants and certificate holders to submit GIS data for energy facilities. Staff plan to use this informal rulemaking period to research additional possibilities for minor improvements to the rules, focusing on potentially outdated or unnecessary steps and requirements in the siting process.

What's New: A public hearing was held in front of Council at their November 21, 2025 meeting.



Looking Forward: The written public comment period ends on November 30, at 5pm. Staff will present draft rules for permanent consideration at the Council's December 19, 2025 meeting.

Tribal Government Rulemaking

Description: The Tribal Government rulemaking is intended to evaluate various options to encourage and improve communication between the applicant and all tribes who might be impacted by the siting of an energy project. The intent of this rulemaking is to identify the most appropriate requirements that balance the often-competing interests of efficiency of process and protection of resources.

What's New: N/A

Looking Forward: The Department is in the process of reaching out to the Federally recognized tribes of Oregon to discuss updated draft language. Once this process of collaboration with the tribes is complete, staff will present draft language to Council at a future Council meeting (TBD) for consideration as part of a notice of proposed rulemaking and the start of the formal rulemaking process.

Radioactive Transport Fees Rulemaking

Description: The Oregon Department of Energy charges radioactive transport permit holders a fee for each placarded shipment that travels through the state, including both medical and industrial shipments; the fees are set in rule by the Energy Facility Siting Council in OAR 345, Division 60. The fees go primarily toward training first responders and other emergency personnel along the state's transport corridors. Staff are working with the Nuclear Safety and Emergency Preparedness team to update the fee collection process as well as the amounts assessed, which have not happened for over 30 years.

What's New: N/A

Looking Forward: The Department will evaluate the feedback from the second RAC meeting and research a variety of issues in preparation for a third RAC meeting, date to be determined.

Exemptions Rulemaking

Description: As laid out in ORS 469.320(2), certain energy facilities may be exempt from the requirement to obtain a site certificate. This rulemaking would evaluate several outstanding policy questions related to exemptions, including whether Council may impose conditions on an exemption; ongoing monitoring and reporting requirements for exempt facilities; and the process for loss of an exemption.

What's New: N/A

Looking Forward: The Department will present draft rules for approval by the Council at its December 19, 2025 meeting. Should these rules be approved, formal rulemaking will begin, and a public comment period will run through the end of February.

Compliance Rulemaking

Description: This rulemaking is intended to evaluate the Council's compliance rules, located primarily in OAR 345, division 25. The intent of this rulemaking is to do a thorough review of all compliance rules, updating them based on lessons learned and other rulemakings and applicable legislation that has come to pass since these rules were last updated.



What's New: The Department has formed a Rulemaking Advisory Committee (RAC) for this rulemaking.

Looking Forward: The first RAC meeting is currently being polled, with a date in mid-December.

Financial Expertise and Retirement Assurance Rulemaking

Description: This rulemaking is intended to evaluate the Council's Financial Expertise and Retirement Assurance standards. The intent of this rulemaking is to do a thorough review of these standards, updating them based on lessons learned.

What's New: The Department has formed a Rulemaking Advisory Committee for this rulemaking. **Looking Forward:** The first RAC meeting is currently being polled, with a date in mid-December.

Other Agency Rulemaking Tracked by Staff N/A

COUNCIL MEETINGS

Council agendas, meeting materials, and minutes can be found at: <u>State of Oregon: Facilities - Council Meetings</u>

Next Council Meeting: December 19 in Salem, Oregon, at the ODOE office and virtually via Webex. In addition to the regular consent and public comment agenda items, the following agenda items are anticipated: 1) Summit Ridge Renewable Energy Facility Notice of Intent Extension Request; 2) Annual Rulemaking Schedule; 3) Annual Financial Assurance Forms and Financial Institutions Evaluation; 4) Habitat Mitigation Banking; 5) Exemption Rulemaking Notice of Proposed Rulemaking Consideration; 6) Modernization Rulemaking Possible Approval; 7) Stateline Wind Project Bat Fatality Mitigation; 8); and Annual Election of Officers

2026 Meeting Dates: The following dates may be changed to ensure a quorum and will be released if not needed:

January 15-16; February 12-13; March 19-20; April 16-17; May 14-15; June 25-26; July 23-24; August 20-21; September 17-18; October 22-23; November 19-20; and December 17-18

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



• Energy Facility Siting & Permitting (from ODOE 2020 Biennial Energy Report)
Sign up to receive email updates about energy facility siting in Oregon.