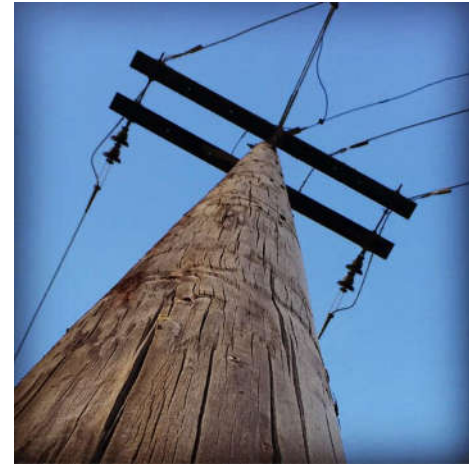


Oregon Department of **ENERGY**

Energy Facility Siting
Council Meeting

ODOE
Boardman City Hall
Boardman, OR

August 23-24, 2018



Opening Items:

- Call to Order
- Roll Call
- Agenda Modifications
- Announcements



Announcements:

- For those attending in person:
 - Comment Registration Cards are available on the table. Please fill out a card if you wish to comment during the Golden Hills Amendment 5 Public Hearing tonight.
 - GovDelivery Sign Up Cards to receive project information by email are also on the table
- For those attending via teleconference, opportunity for public comment will occur at the end of today's meeting. We will request that individuals interested in making a public comment identify themselves prior to the comment period
- Those participating via the AT&T phone line, please mute your phone and if you receive a phone call, please hang up from this call and dial back in after finishing your other call



Announcements continued:

- If you would like to address the Council, please do not use the speaker phone feature, because it will create feedback
- For those signed onto the webinar, please do not broadcast your webcam
- Please silence your cell phones
- Energy Facility Council meetings shall be conducted in a respectful and courteous manner where everyone is allowed to state their positions at the appropriate times consistent with Council rules and procedures. Willful accusatory, offensive, insulting, threatening, insolent, or slanderous comments which disrupt the Council meeting are not acceptable. Pursuant to Oregon Administrative Rule 345-011-0080, any person who engages in unacceptable conduct which disrupts the meeting may be expelled.



Agenda Item A

- Consent Calendar
- Council Secretary Report



Agenda Item B

Golden Hills Wind Project, Public Hearing on the Draft Proposed Order on Request for Amendment 5 of the Site Certificate

**Hearing
5:30 p.m.**

August 23, 2018



Overview of Hearing

1. Brief summary of the facility and process.
2. Open the public hearing for verbal comments. Comment registration cards are available and must be filled out.
3. Written comments can also be submitted until close of hearing.

Facility Overview

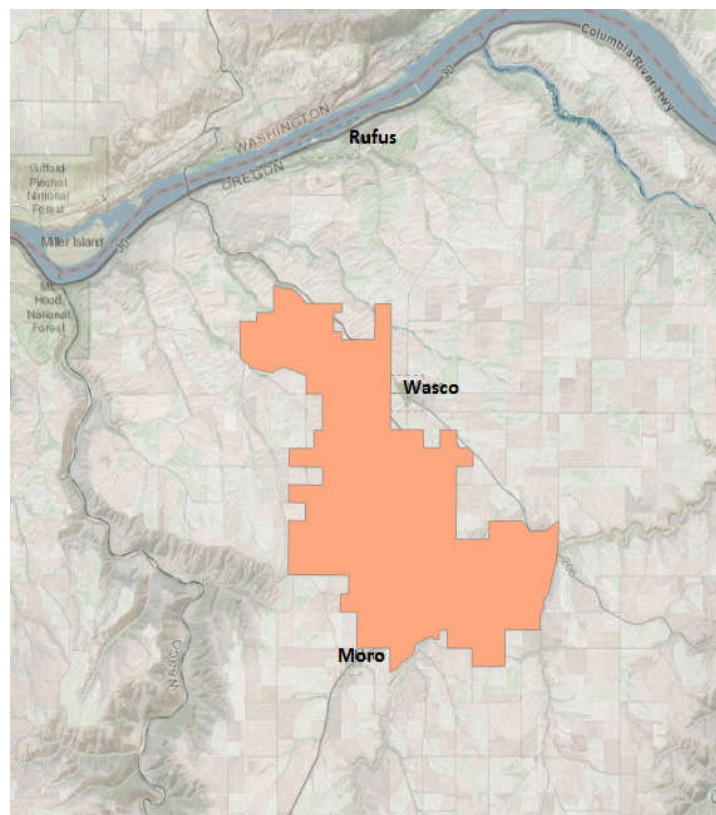
Certificate Holder: Golden Hills Wind Farm LLC, owned by Avangrid Renewables

Type of Facility: 400 MW wind

Location: Sherman County

Construction Status: Facility has not yet been constructed

EFSC Status: Request for Amendment (RFA) 5 under review



Requested Amendment Components

- Option to use a mix of wind turbines with dimensions not to exceed:
 - Maximum blade-tip height: 650 feet (from 518 feet)
 - Maximum hub height: 404 feet (from 311 feet)
 - Lower minimum above-ground blade-tip clearance: 46 feet (from 65 feet)
- If selected, this wind turbine model would also require:
 - Wider temporary access roads and crane paths during construction: 40 feet to 100 feet
 - Taller meteorological towers: from 311 to 404 feet (same as hub height of wind turbines)

“Type A” Amendment

May 4, 2018:	Preliminary RFA5 and “Type B” review request received
June 1, 2018:	ODOE determined “Type A” review be maintained
June 29, 2018:	Council concurred with ODOE “Type A” review determination
July 6, 2018:	RFA5 deemed complete
July 13, 2018:	Draft Proposed Order issued
July 13 – Aug 23, 2018:	Open comment period <ul style="list-style-type: none">• The comment period will close at the end of tonight’s public hearing• Note: this is the first Type A amendment DPO public hearing

Draft Proposed Order

- Draft Proposed Order
 - Department issued DPO on July 13, 2018
 - Recommends Council approve Amendment 5 of the Golden Hills Wind Project Site Certificate, subject to existing recommended amended conditions
- Record of the Public Hearing and Comment Period
 - Opened at release of DPO on July 13, 2018
 - Closes at the conclusion of the August 23, 2018 hearing
 - Written comments can be submitted until end of hearing
 - All comments received to date provided to Council



Next Steps

August 24, 2018:

- Council review of draft proposed order and comments received
- Council comments and input provided to ODOE

September 24, 2018 or earlier:

- ODOE issuance of proposed order, addressing substantive comments within EFSC jurisdiction
- ODOE issuance of public notice and notice of opportunity to request a contested case

Consideration of Issues in a Contested Case

To raise an issue in a contested case proceeding, the issue must be:

- Within the jurisdiction of the Council;
- Raised in person or in writing before the deadline (close of tonight's hearing, August 23, 2018)
- Raised with sufficient specificity to afford the Council, the Department of Energy, and the certificate holder an adequate opportunity to respond to the issue.
- To raise an issue with sufficient specificity, a person must present facts, on the record of the hearing, that support the person's position on the issue.
- OAR 345-027-0067(5), OAR 345-027-0071(5)



Public Hearing Golden Hills Wind Project Request for Amendment 5



Oregon Department of **ENERGY**

Energy Facility Siting
Council Meeting

ODOE
Boardman City Hall
Boardman, OR

August 24, 2018



Agenda Item C (Information Item)

Golden Hills Wind Project Draft Proposed Order on Request for Amendment 5

August 24, 2018

Sarah Esterson, Senior Siting Analyst



Presentation Overview

- Facility Overview and Site Certificate History
- Request for Amendment 5 (RFA5) Procedural History
- RFA5 Requested Facility Modifications
- Comments on RFA5/Draft Proposed Order



Facility Overview

Certificate Holder:	Golden Hills Wind Farm LLC
Certificate Holder Parent Company:	Pacific Wind Development LLC; Avangrid Renewables LLC
Type of Facility (Approved, not yet constructed):	400 MW wind; 125 wind turbines
Related or Supporting Facilities:	<ul style="list-style-type: none">- substation- O&M building- meteorological towers- power collection system- transmission lines- SCADA- access roads and crane paths



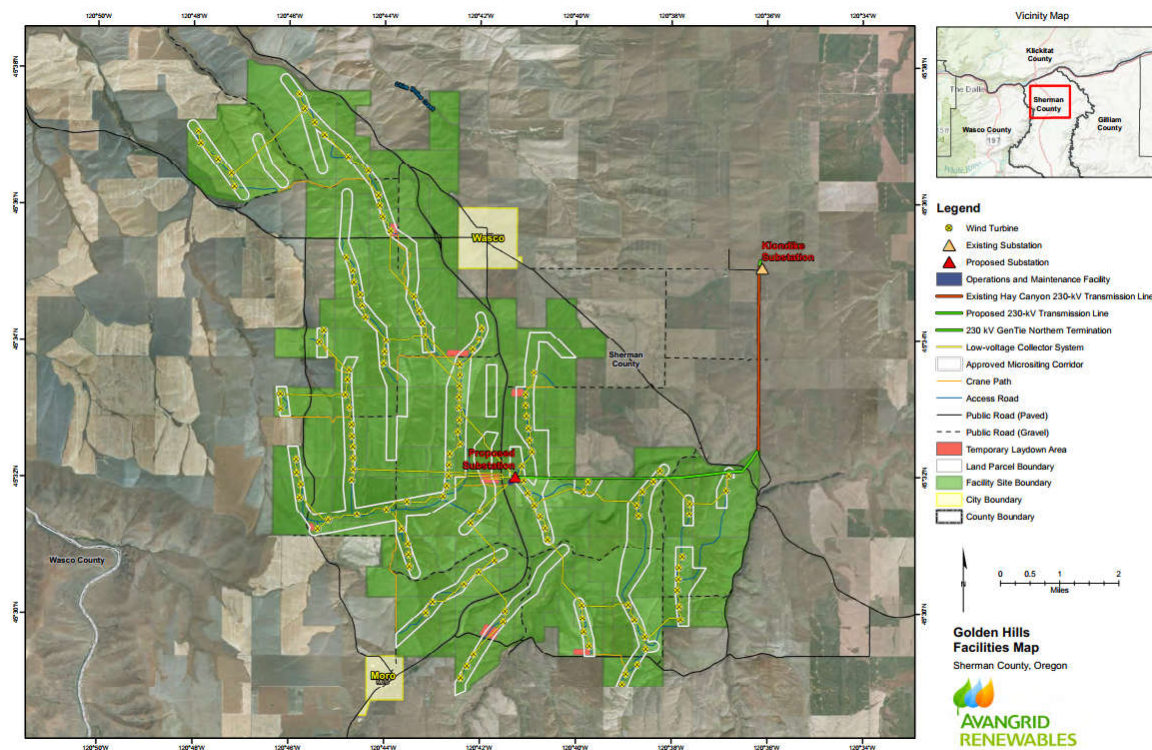
Facility Site/Site Boundary Location

Site Boundary

- Contains 29,500 acres
- Private land, within Sherman County

Site Certificate History

- Site Certificate effective June 16, 2009
- Site Certificate Amended Four Times:
 - May 2009
 - February 2015
 - February 2017
 - April 2018



RFA5 Procedural History

Requirement	Responsible Party	Date
Complete RFA5 Received	Certificate Holder	July 6, 2018
Draft Proposed Order Issued	ODOE	July 13, 2018
Comment Period (41-days)	ODOE	July 13 – Aug 23, 2018
Public Hearing	EFSC	August 23, 2018
Council Review of Draft Proposed Order	EFSC	August 24, 2018
Proposed Order/Public Notice and Notice of Contested Case Issued	ODOE	TBD
Contested Case Proceeding	EFSC	TBD
Final Order/Amended Site Certificate	EFSC	TBD

RFA5 – Proposed Modifications

Additional Wind Turbine Options (dimensions not to exceed):

- Blade-tip Height: 650-feet
- Tower Hub Height: 404-feet
- Aboveground Blade-tip Clearance: 46 feet

Additional Meteorological Tower Options:

- Height: 404 feet

Temporary Access Road and Crane Path Design Change:

- Increase width from 40 to 100 feet

Condition Changes

- PRE-DC-01



Draft Proposed Order Comments

Reviewing Agency and Tribal Government Comments (as of 8/17/18)

- Oregon State Historic Preservation Office
- Oregon Department of State Lands
- Confederated Tribes of Warm Springs Reservation of Oregon
- Oregon Department of Geology and Mineral Industries

Public Comments (as of 8/17/18)

- [PENDING CLOSE OF AUGUST 23, 2018 HEARING (NONE RECEIVED AS OF 8/17/18)]



Council Scope of Review for Draft Proposed Order on Amendment Requests

Pursuant to OAR 345-027-0071, Council shall:

- Review draft proposed order
 - Evaluate compliance with applicable standards, laws that could be impacted by change
- Consider all comments received
- Provide comments to staff for consideration in the proposed order



Review of Draft Proposed Order

No substantive changes in previous Council Findings:

- [OAR 345-022-0010] - Organizational Expertise
- [OAR 345-022-0020] - Structural Standard
- [OAR 345-022-0022] - Soil Protection
- [OAR 345-022-0070] - Threatened or Endangered Species
- [OAR 345-022-0120] - Waste Minimization
- [OAR 345-024-0110] - Public Health and Safety for Wind Energy Facilities
- [OAR 340-035-0035] - Noise Control Regulations
- [ORS 196.800 through .990] - Removal-Fill Law
- [OAR 690 Division 537 and 590] - Water Rights



Review of Draft Proposed Order

General Standard of Review [OAR 345-022-0000]

Draft Proposed Order, Section III.A (p.12-15)

- Recommend Amendment of Condition PRE-DC-01
 - Change wind turbine dimensions; remove combined metal weight restriction)
- Recommended Addition of Condition GEN-MC-18
 - Mandatory condition

Review of Draft Proposed Order

Fish and Wildlife Habitat [OAR 345-022-0060]

Draft Proposed Order, Section III.H (p.45-50)

- Recommended Amended Condition PRE-FW-04 (Administrative)
 - Reference impact tables within Habitat Mitigation and Revegetation Plan
- Recommend Amendment to draft Wildlife Monitoring and Mitigation Plan
 - Existing Condition OPR-FW-05



Review of Draft Proposed Order

Land Use [OAR 345-022-0030]

Draft Proposed Order, Section III.E (p.24-32)

- Recommended Amended Condition PRE-LU-12 (Administrative)
 - Clarify certificate holder's obligation to fund road county road repairs

Review of Draft Proposed Order

Protected Areas; Recreation; Scenic; Historic, Cultural and Archeological [OAR 345-022-0040; -0100; -0080; -0090]

Draft Proposed Order, Section III.F (p.32-42); Section III.J (p.52-59); Section III.K (p.59-62)

- Revised visual impact assessment and recommended new findings
- No new or differing impacts related to: noise, traffic, water use, wastewater, direct/indirect impacts

Review of Draft Proposed Order

Retirement and Financial Assurance [OAR 345-022-0050]

Draft Proposed Order, Section III.G (p.42-45)

- Evaluation of impact to retirement cost estimate based on requested removal of combined metal weight restriction

Review of Draft Proposed Order

Public Services [OAR 345-022-0110]

Draft Proposed Order, Section III.M (p.69-75)

- Recommended Amendment of Condition OPR-PS-01
 - Ensure Fire Safety and Response Plans include fall protection and rescue training requirements
- Recommended Amendment of Condition OPR-PS-02
 - Provide Fire Preparation and Response Training materials to Department for review and approval



Recommended Modifications in Proposed Order

1. Administrative conversion and edits; procedural history updates
2. Address comments received
3. Include evaluation of certificate holder's assessment of ice and blade throw under Public Health and Safety Standards for Wind Energy Facilities [OAR 345-024-0010]
4. Include evaluation of certificate holder's assessment of Cumulative Effects Standards for Wind Energy Facilities [OAR 345-024-0015]
5. Include evaluation of Siting Standards for Transmission Lines [OAR 345-024-0090]



Council Deliberation



Next Steps

September 24, 2018 or earlier:

- ODOE issuance of proposed order, addressing substantive comments within EFSC jurisdiction; and,
- ODOE issuance of public notice and notice of opportunity to request a contested case

Followed by:

- Council review of requests for contested case, and grant or denial of requests
- Contested case proceeding; or approval, modification or rejection of proposed order



Agenda Item D (Information Item)

Contested Case Thresholds

August 24, 2018

Patrick Rowe, Department of Justice





REQUIREMENTS FOR GRANTING A CONTESTED CASE HEARING

Patrick G. Rowe, Sr AAG
DOJ Natural Resources Section

CONTESTED CASES

OVERVIEW

Contested case hearing is the name for quasi-judicial administrative hearings. Basically, it's a trial:

- ▶ Pre-hearing discovery (document production, interrogatories, depositions)
- ▶ Pre-hearing motions
- ▶ Case is presented before a hearing officer
- ▶ Presentation of evidence
- ▶ Witness examinations
- ▶ Hearing officer issues a proposed contested case order
- ▶ Council may adopt, modify or reject the proposed order.

GRANTING A CONTESTED CASE HEARING

Need for a contested case arises from four possible sources:

- ▶ 1) Due Process Clause of the Fourteenth Amendment of the U.S. Constitution
- ▶ 2) The Administrative Procedures Act, ORS Ch. 183
- ▶ 3) Other Oregon statutes
- ▶ 4) Rules of the agency in question

Northwest Environmental Defense Center v. Mid-Willamette Valley Air Pollution Authority, 519 P.2d 1271, 16 Or.App.638, 644 (Or. App. 1974)

GRANTING A CONTESTED CASE HEARING

Due Process Clause

- ▶ Provides that no state shall “deprive any person of life, liberty, or property without due process of law.”
- ▶ Oregon Court of Appeals has held:
- ▶ Due process clause requires a hearing before an administrative agency can revoke, or in some cases refuse to issue a permit or license.
- ▶ “There is no constitutional requirement that agencies have trial-type hearings before they issue the hundreds of kinds of permits that are required for so many daily activities.”

Northwest Environmental Defense Center v. Mid-Willamette Valley Air Pollution Authority, 519 P.2d 1271, 16 Or.App.638, 644 (Or. App. 1974) (holding that neither the due process clause, Oregon APA nor any state statutes or rules required a contested case hearing before an agency issued an air contaminant discharge permit).

GRANTING A CONTESTED CASE HEARING

The Administrative Procedures Act, ORS Ch. 183

- ▶ ORS 183.310(2)(a), the definition of “contested case”, specifies some of the situations in which a hearing must be held. Contested case means a proceeding before an agency:
- ▶ (A) In which the individual legal rights, duties or privileges of specific parties are required by statute or Constitution to be determined only after an agency hearing at which such specific parties are entitled to appear and be heard;
- ▶ (B) Where the agency has discretion to suspend or revoke a right or privilege of a person;
- ▶ (C) For the suspension, revocation or refusal to renew or issue a license where the licensee or applicant for a license demands such hearing;
- ▶ (D) Where the agency by rule or order provides for hearings substantially of the character required by ORS 183.415 (Notice of right to hearing), 183.417 (Procedure in contested case hearing), 183.425 (Depositions or subpoena of material witness), 183.450 (Evidence in contested cases), 183.460 (Examination of evidence by agency) and 183.470 (Orders in contested cases).

GRANTING A CONTESTED CASE HEARING

Oregon Statutes and Rules re: Energy Facility Siting

Applications for new site certificates

ORS 469.370

- ▶ (3) Any issue that may be the basis for a contested case shall be raised **not later than the close of the record** at or following the final public hearing prior to issuance of the department's proposed order. Such issues shall be raised with **sufficient specificity** to afford the council, the department and the applicant an adequate opportunity to respond to each issue. . . . (Emphasis added).
- ▶ (4) . . . The department shall issue public notice of the proposed order, **that shall include notice of a contested case hearing specifying a deadline for requests to participate as a party or limited party and a date for the prehearing conference.** (Emphasis added).

GRANTING A CONTESTED CASE HEARING

Oregon Statutes and Rules re: Energy Facility Siting

Applications for new site certificates (cntd.)

OAR 345-015-016 – Requests for Party or Limited Party Status in Contested Cases on Applications for a Site Certificate

Builds upon the requirements for requesting a contested case proceeding; e.g., the request must include (among other items):

- * a short and plain statement of the issue(s) the person wishes to raise in the contested case proceeding.
- * a reference to the person's comments at the public hearing showing the person raised the issue or issues at the hearing.
- * a detailed description of the person's interest in the contested case proceeding and how that interest may be affected by the outcome of the proceeding.

GRANTING A CONTESTED CASE HEARING

Oregon Statutes and Rules re: Energy Facility Siting

Applications for new site certificates (cntd.)

ORS 469.370

- ▶ (5) Following receipt of the proposed order from the department, the council shall conduct a contested case hearing on the application for a site certificate in accordance with the applicable provisions of ORS chapter 183 and any procedures adopted by the council. **The applicant shall be a party to the contested case. The council may permit any other person to become a party to the contested case in support of or in opposition to the application only if the person appeared in person or in writing at the public hearing on the site certificate application. . . .** (Emphasis added).

GRANTING A CONTESTED CASE HEARING

Oregon Statutes and Rules re: Energy Facility Siting

Site certificate amendments

ORS 469.405

- ▶ (1) A site certificate may be amended with the approval of the Energy Facility Siting Council. **The council may establish by rule the type of amendment that must be considered in a contested case proceeding.** Judicial review of an amendment to a site certificate shall be as provided in in ORS 469.403. (Emphasis added).

Amendments – Type A Review

OAR 345–027–0071

- ▶ 5) Only those persons, including the site certificate holder, who commented in person or in writing on the record of the public hearing described in OAR 345–027–0067 may request a contested case proceeding on the proposed order for an amendment to the site certificate.

GRANTING A CONTESTED CASE HEARING

Oregon Statutes and Rules re: Energy Facility Siting

Site certificate amendments (cntd.)

Amendments – Type A Review

OAR 345-027-0071

(6) Contested case requests must be submitted in writing, be received by deadline stated in the notice and include:

- ▶ (b) A short and plain statement of issue(s) person wishes to raise in the contested case proceeding;
- ▶ (c) A statement describing why the Council should find the requester properly raised each issue;
- ▶ (d) A statement re: why the Council should determine each issue raised justifies a contested case, **per sub (9)**;

GRANTING A CONTESTED CASE HEARING

Oregon Statutes and Rules re: Energy Facility Siting

Site certificate amendments (cntd.)

Amendments – Type A Review (6 cntd.)

OAR 345-027-0071

- ▶ (e) A detailed description of the person's interest and how that interest may be affected by the outcome; . . .
- ▶ (h) If the person seeks to protect a personal interest, a detailed statement of the person's interest, and how such interest may be affected by the proceeding;
- ▶ (i) If the person seeks to represent a public interest, a detailed statement of such public interest, the manner in which such public interest will be affected by the results of the proceeding, and the person's qualifications to represent such public interest; and
- ▶ (j) A statement of the reasons why others who commented on the record of the public hearing cannot adequately represent the interest identified in subsections (h) or (i).

GRANTING A CONTESTED CASE HEARING

Oregon Statutes and Rules re: Energy Facility Siting

Site certificate amendments (cntd.)

Amendments – Type A Review

OAR 345-027-0071

- ▶ (9) After identifying the issues properly raised the Council shall determine whether any properly raised issue justifies a contested case proceeding on that issue. To determine that an issue justifies a contested case proceeding, the Council must find that the request raises a significant issue of fact or law that may affect the Council's determination that the facility, with the change proposed by the amendment, meets the applicable laws and Council standards included in chapter 345 divisions 22, 23 and 24. If the Council does not have jurisdiction over the issue raised in the request, the Council must deny the request. (Emphasis added).

GRANTING A CONTESTED CASE HEARING

Oregon Statutes and Rules re: Energy Facility Siting

Site certificate amendments (cntd.) *Amendments – Type A Review*

OAR 345–027–0071

- ▶ (10) The Council must take one of the following actions when determining if a request identifying one or more properly raised issues justifies a contested case proceeding:
 - ▶ (a) If the Council finds that the request identifies one or more properly raised issues that justify a contested case proceeding, the Council shall conduct a contested case proceeding . . .
 - ▶ (b) If the Council finds that the request identifies one or more properly raised issues that an amendment to the proposed order, including modification to conditions, would settle in a manner satisfactory to the Council, the Council may deny the request as to those issues and direct the Department to amend the proposed order. . .
 - ▶ (c) If the Council finds that the request does not identify a properly raised issue that justifies a contested case proceeding, the Council shall deny the request. . .

GRANTING A CONTESTED CASE HEARING

Oregon Statutes and Rules re: Energy Facility Siting

Site certificate amendments (cntd.)

Amendments – Type B Review

- ▶ Contested cases are not allowed for under review of Type B Amendments.

REQUESTS FOR RECONSIDERATION

OAR 137-004-0080

Reconsideration — Orders in Other than Contested Case

- ▶ (1) A person entitled to judicial review under ORS 183.484 of a final order in other than a contested case **may file a petition for reconsideration** of a final order in other than a contested case with the agency **within 60 calendar days after the date of the order.**
- ▶ (2) The petition shall **set forth the specific grounds for reconsideration.** The petition may be supported by a written argument. . . .
- ▶ (4) The petition may be granted or denied by summary order, and, if no action is taken, shall be deemed denied. **If the agency does not otherwise act, a petition for rehearing or reconsideration shall be deemed denied the 60th day following the date the petition was filed.**
- ▶ (5) Within 60 calendar days after the date of the order, the agency may, on its own initiative, reconsider the final order. . . .

COURT REVIEW

The denial of a request for a contested case hearing – appealable to State Circuit Court.

ORS 183.484

- ▶ (1) Jurisdiction for judicial review of orders other than contested cases is conferred upon the Circuit Court for Marion County and upon the circuit court for the county in which the petitioner resides or has a principal business office. . . .
- ▶ *Northwest Environmental Defense Center v. Mid-Willamette Air Pollution Authority*, 16 Or App 638, 642–643, 519 P2d 1271, 1273–1274 (1974) (Whether an administrative hearing should or should not have been a contested case is a question properly reviewed by the circuit court).
- ▶ *Wyers v. Dressler*, 42 Or.App. 799, 802, 601 P.2d 1268, 1270 (Or. Ct. App. 1979) (EFSC refusal to hold a contested case hearing was appealed to state circuit court, under ORS 183.484 – “Jurisdiction for judicial review of orders other than contested cases”).

COURT REVIEW

The denial of a request for a contested case hearing (cntd.).

ORS 183.484

- ▶ (2) Petitions for review shall be filed within 60 days only following the date the order is served, or if a petition for reconsideration or rehearing has been filed, then within 60 days only following the date the order denying such petition is served.
- ▶ (3) The petition shall state the nature of the petitioner's interest, the facts showing how the petitioner is adversely affected or aggrieved by the agency order and the ground or grounds upon which the petitioner contends the order should be reversed or remanded. The review shall proceed and be conducted by the court without a jury.
- ▶ (4) At any time subsequent to the filing of the petition for review and prior to the date set for hearing, the agency may withdraw its order for purposes of reconsideration. If an agency withdraws an order for purposes of reconsideration, it shall, within such time as the court may allow, affirm, modify or reverse its order.

COURT REVIEW

Decision whether to grant a site certificate application or amendment – appealable directly to State Supreme Court.

ORS 469.403

- ▶ (3) Jurisdiction for judicial review of the council's approval or rejection of an application for a site certificate or amended site certificate is conferred upon the Supreme Court.



Thank You!

Patrick G. Rowe, Sr AAG
DOJ Natural Resources Section

Agenda Item E (Information Item)

Compliance Update

August 24, 2018

Presented by:
Duane Kilsdonk, Compliance Officer



Presentation Overview

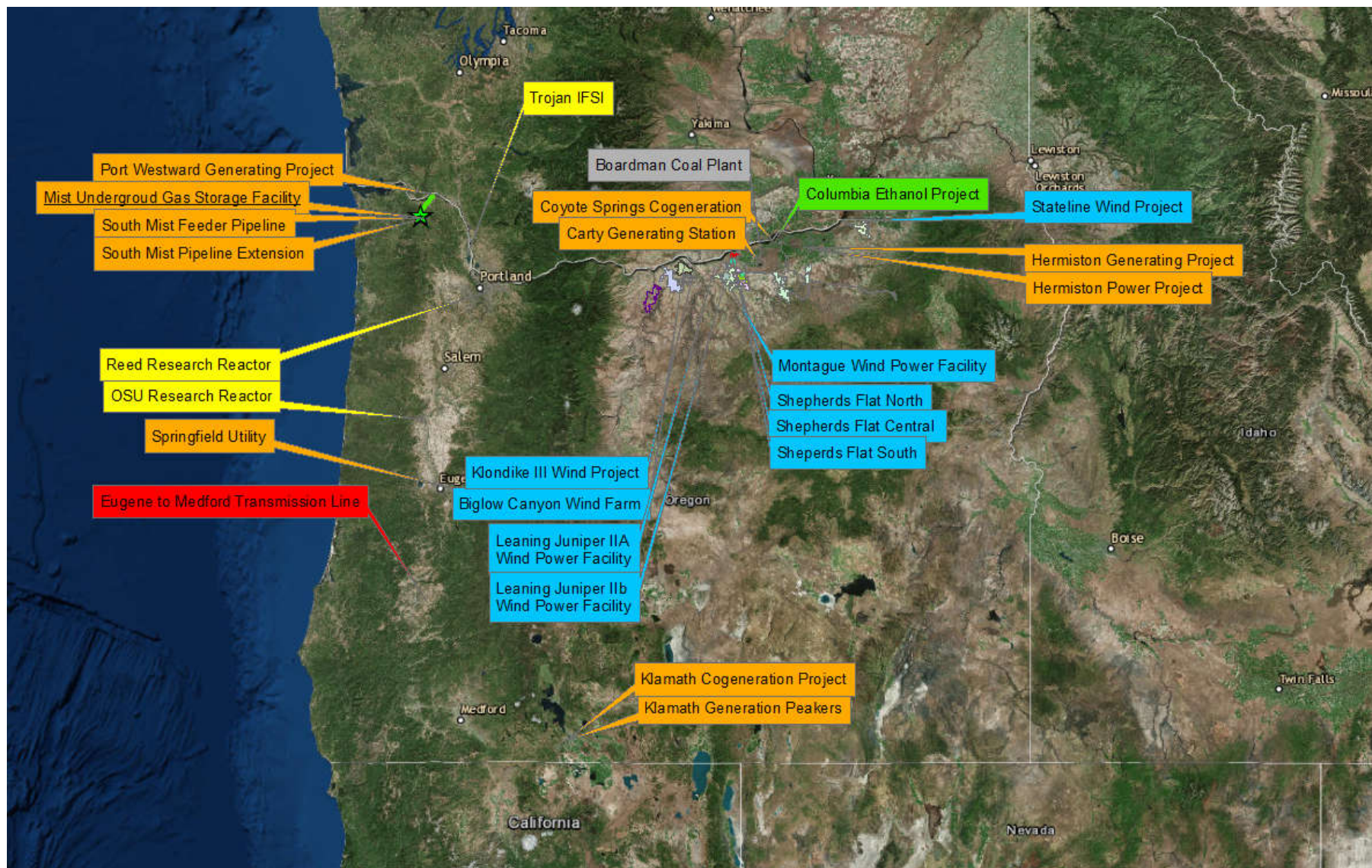
- Energy Facilities with Site Certificates
- Oregon Energy Facilities Map
- Compliance Work Plan for July 2018 – June 2019
- Compliance Inspection Calendar for July 2018 – June 2019
- PGE Independent Spent Fuel Storage Installation
- Compliance Events



EFSC Energy Facilities

32 Site Certificates Under the Jurisdiction of the Energy Facility Siting Council

WIND	NATURAL GAS	NUCLEAR	OTHER
<ul style="list-style-type: none">• 8 Operating• 4 Not Yet Constructed• 1 Under Construction	<ul style="list-style-type: none">• 9 Operating• 1 Not Yet Constructed• 2 underground natural gas pipelines• 1 underground natural gas storage facility (currently operating; amendment under construction)	<ul style="list-style-type: none">• 2 Research Reactors• 1 Decommissioned Nuclear Facility (Trojan)	<ul style="list-style-type: none">• 1 Steam Generator• 1 Ethanol Facility• 1 500 kV Transmission Line• 1 Coal Facility



Compliance Work Plan

Annual Tasks

Facility Inspections

Annual Report Review

Financial Assurance Update

Annual Assessment

Compliance Work Plan

Process Improvement Tasks

Habitat Mitigation Area Assessment

Site Certificate Transition

Incident Response Procedures

Notice of Violation Procedures

Compliance Program Evaluation

Exempt Facilities and Non-Jurisdictional Facilities

Reed and OSU Annual Report Review

Compliance Inspection Calendar for July 2018 – June 2019

July 2018	August 2018	September 2018	October 2018
Leaning Juniper II A Leaning Juniper II B MST Construction Inspection	Coyote Springs Cogen PGE Coyote Springs Cogen Avista	OSU Research Reactor	Klamath Cogeneration Project Klamath Generation Peakers MST Construction Inspection
November 2018	December 2018	January 2019	February 2019
Columbia Ethanol Project MWP Construction Inspection	Boardman Coal Plant	Port Westward 1&2 MWP Construction Inspection	Hermiston Generating Project Hermiston Power Project
March 2019	April 2019	May 2019	June 2019
Carty Generating Station Biglow Canyon Wind Farm	Shepherds Flat North Shepherds Flat Central Shepherds Flat South MWP Construction Inspection	State Line Wind Project *Klondike III Wind Project	MWP Construction Inspection

Trojan Nuclear Plant/ISFSI License History

Site Certificate Issued: July 1971 (Oregon's only nuclear facility)

Operational History: March 1976 to January 1993 (~17 years)

Historic Location: U.S. Highway 30, approx. 12 miles north of St. Helens, Columbia County

Unrestricted Release of the Site

ISFSI Permit: Allows for storage of spent fuel from Trojan Nuclear Plant operations

ISFSI Permit Renewal: Issued by Nuclear Regulatory Commission



ISFSI License Renewal Update



Compliance Event Update 2017 - Current

NATURAL EVENT

- 8 Grass Fires - Impacts Ranging from 1 Acre to 80,000 Acres

MECHANICAL EVENT

- 3 Total Turbine Fires
- 2 Spills of Non-Containing PCB oils
- 1 Blade Loss Failure

OTHER

- Non Submittal Letter

BPA's Slatt-John Day 500-kV Transmission Line Tower



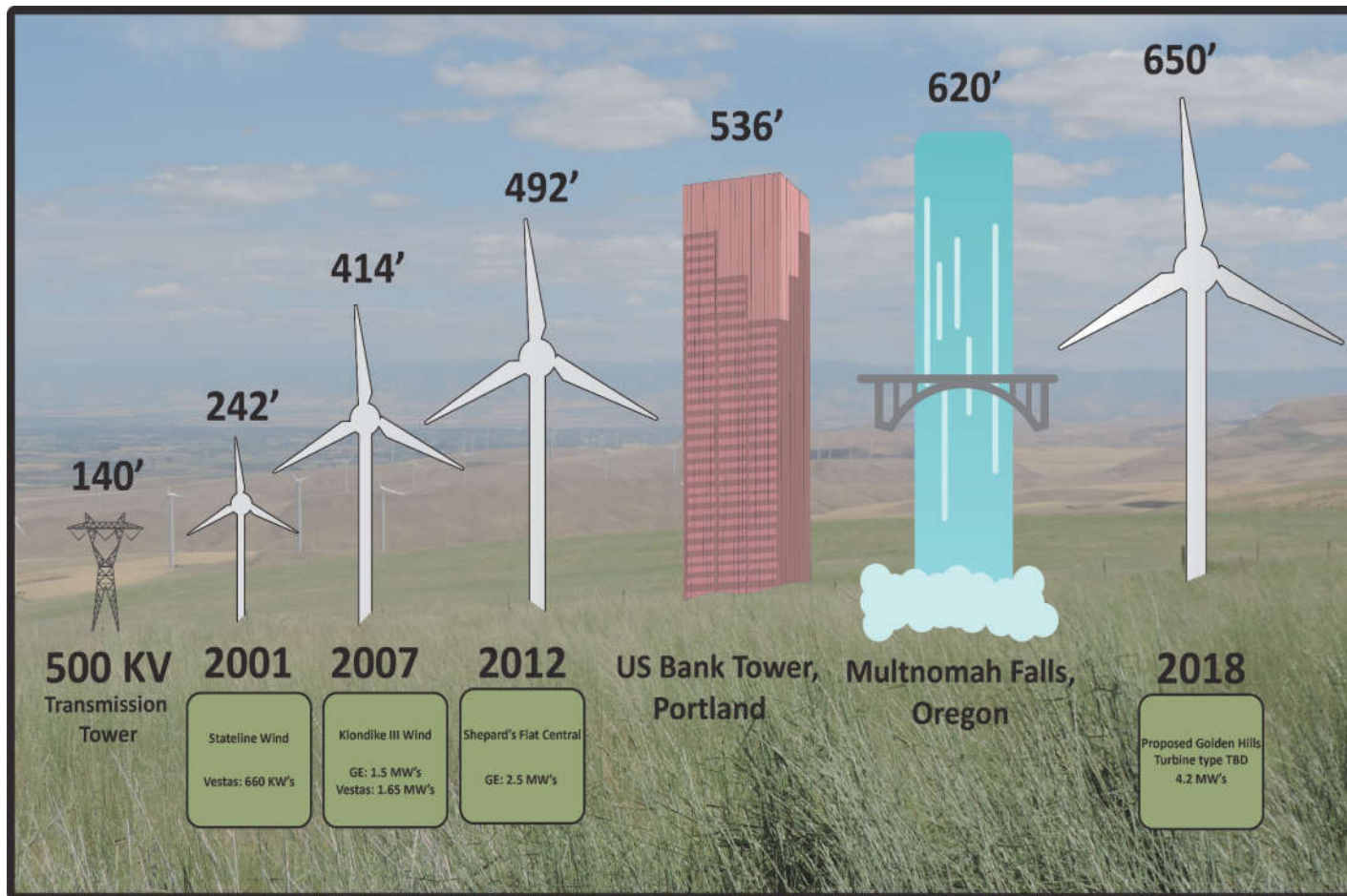
BPA's Slatt-John Day 500-kV Transmission Line Tower



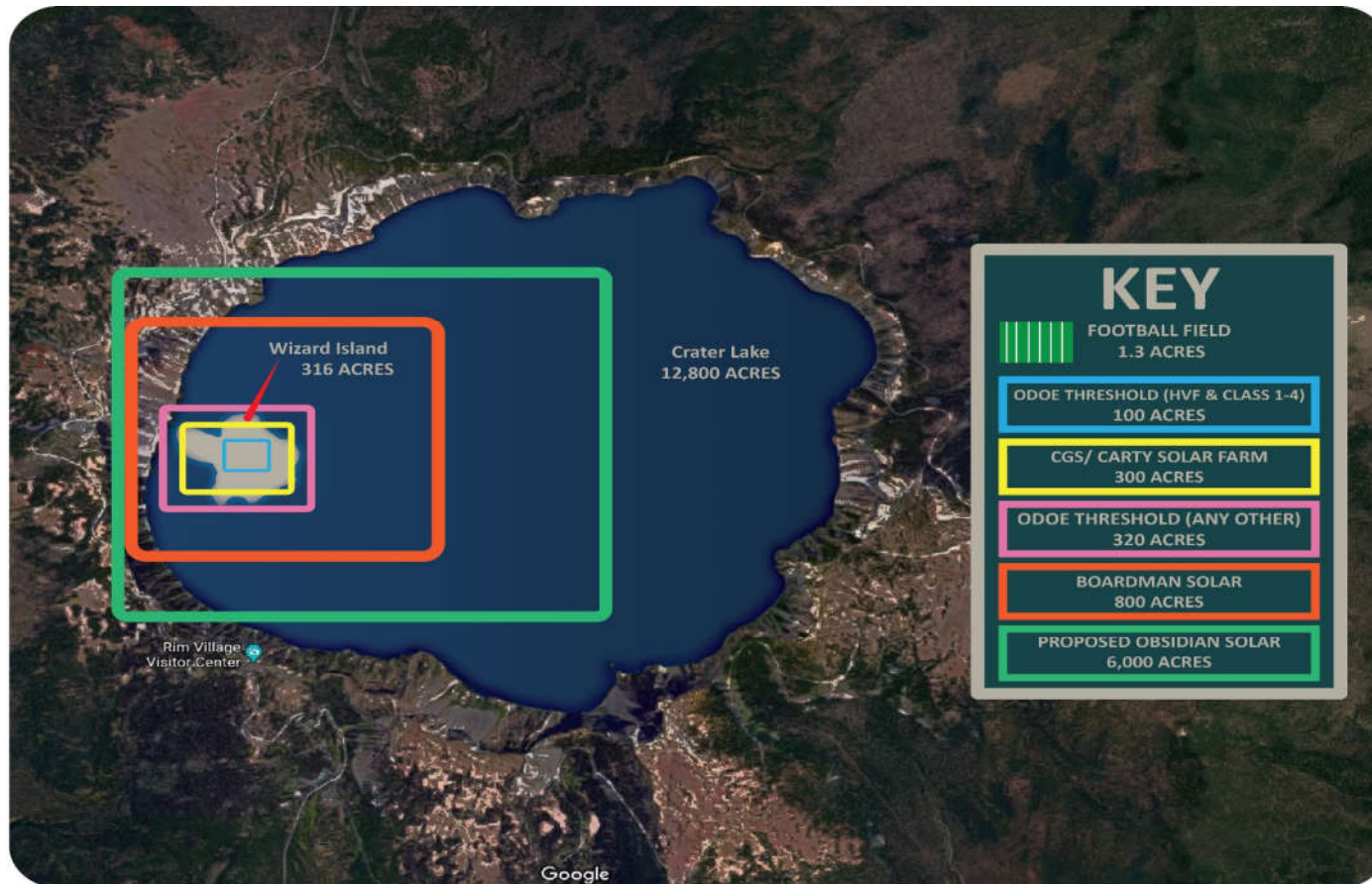
BPA's Slatt-John Day 500-kV Transmission Line Tower



Wind Turbines by the Numbers



Solar Field Graphic by the Acres



MORNING BREAK

Next:

Agenda F – Operations
Work Plan Update



Agenda Item F (Information Item)

Siting Operations Update 2018-2019 Work Plan

August 24, 2018

Sean Mole, Operations Analyst



2018-19 Annual Work Plan

Work Plan High Level Goals:

1. Applicant/Site Certificate Holders – Increase applicant/certificate holders' trust and perception of value of the state energy siting process by decreasing the siting process unknowns.
2. Public – Increase and enhance the public's understanding, participation and trust in the state energy siting process.
3. Reviewing Agencies – Increase the quality and quantity of Energy Siting Division's connections to local, state, federal and tribal agencies that participate in the state energy siting process.
4. Regulatory Clarity – Increase the efficiency, effectiveness, transparency, accountability and predictability of the site certificate process.
5. Process Improvement – Systematically evaluate underlying business processes to achieve highest possible efficiency.
6. Adaptability – Strengthen the ability of the Energy Facility Siting Council, and Energy Siting Division's staff and processes, to adapt to changes in energy markets and environmental constraints, and the subsequent changes to applications for site certificates as well as department and division staffing and priorities.

2018-19 Annual Work Plan

2017-2018 Completed Work Tasks		
<u>Public Guide</u> – Develop a guide for use by the public to better understand EFSC thresholds, processes and opportunities for public involvement.	Initial version is complete and published on ODOE's website.	2 & 5
<u>Website Map</u> – Develop website interface with all EFSC-jurisdictional and non-jurisdictional project boundaries that allows the user to query using a range of factors.	Version 1 is complete and published on ODOE's website	1, 2 & 3
<u>Historic Records Archiving</u> – Catalog, assemble, enter into database and deliver to DAS records center historic files which are not needed on a regular basis. Gather all agency internal records for Siting Rulemaking into a single location.	Historic Files have been delivered to Records Center and continue to be assembled. Project to be complete by Q4 2018	5 & 6
<u>EFSC Project Boundaries</u> – Finalize geo-spatial boundaries for EFSC jurisdiction projects to be utilized internally as well as in conjunction with the website map	Initial project complete, ongoing updates continue	1, 2, 3, & 5
<u>Records Management Database</u> – Review current database lifespan, viability, and utility.	Review of existing DB complete. Replacement alternatives are currently being examined.	1, 4, 5, 6
<u>Siting Division Intern Program</u> – Develop on-going plans for education and utilization of revolving Intern work force.	First rotation of interns Q4 2017, complete.	2 & 5
<u>Notice of Violation</u> – Establish procedures for when and how the Compliance Officer responds to certificate violations.	Process has been documented and vetted by DOJ.	1, 2, 3 & 4

2018-19 Annual Work Plan

2018-19 Work Tasks		
<u>Project Management Tool</u> – Establish a project management tool that includes all phases and tasks associated with a site certificate process to ensure consistent review approaches and create better schedule forecasting. Further develop the Tool to include Rulemaking projects.	Tool evaluation is on hold, awaiting enterprise deployment of CRM (Customer Relations Management) system phase 2, expected to occur Q4 of 2018.	1, 3, 4, 5 & 6
<u>Compliance Program Evaluation</u> – Review compliance program processes for workflow efficiency and robustness of site certificate holder reviews and audits, including pre-construction, construction, and operation phases. This information will feed into the compliance rulemaking project estimated to begin in the 4 th quarter of 2018.	Includes tasks described in the 2018-2019 Compliance Work Plan. Processes continue to be evaluated. Desktop manual is in development.	1, 2, 3, 4, 5 & 6
<u>Condition Tracking Tool</u> – Develop and implement certificate condition tracking tool that meets the needs of the Compliance Officer during site visits, and the Siting Analyst during application review and drafting of new certificates.	Proof of concept being developed via compliance matrix/spreadsheet.	1, 4, 5 & 6
<u>Local and Federal Project Boundaries</u> – Gather geo-spatial boundaries for local-jurisdiction and federal-jurisdiction energy projects to be included with state jurisdictional facilities for internal use and with the website map.	Task to be continued by Limited Duration positions	1, 2, 3 & 5
<u>Public Comment Publication</u> – Evaluate the workload requirements to publish all public comments regarding siting processes via ODOE's webpages.		1, 2 & 5
<u>Records Management Database</u> – Review current database lifespan, viability, and utility.	Alternate DB solutions are being investigated by the Department Operations Analyst and ODOE IT staff.	1, 4, 5, 6
<u>Public Documentation Review and Updates</u> – Review all current publicly available process documentation including handouts, web pages, as well as public, applicant and council guides. Update Formatting for consistency and ease of use. Update content to reflect current Rules and Processes.		1, 2, 3, 4

2018-19 Annual Work Plan

Work Tasks to be Completed After 2018-2019		
<u>Boardman Coal Plant</u> – Review all site certificates and amendments. Compare conditions to accumulated paperwork and reports to document compliance and prepare for certificate holder’s future plans which are either conversion or decommissioning after the 2020 shutdown.		1, 2, 3, 4 & 6
<u>Performance Metrics</u> – Develop a wide range of performance metrics to gain valuable feedback on how the energy siting process is working across different projects and different types of projects. This will allow us to develop targeted improvement strategies. Will also feed into key performance measures.		1, 2, 3, 5 & 6
<u>Records Management</u> – Further develop Records Management Database to include EFSC meeting and Rulemaking documents. Includes development of procedures to ensure retention of appropriate public records.		5 & 6
<u>Reset/Restructure Siting Division Data Storage Drives</u> – Siting Division F: drive to be cleaned up and restructured for easier access to relevant materials, and better retention of “archived” materials.		5 & 6
<u>Pre-Application Packet Update</u> – Create and update hand-outs, guides and associated documents to align with current Public Guide, and other guidance documentation		1, 2, 3, 4, 5, & 6

Agenda Item G: Public Comment

This time is reserved for the public to address the Council regarding any item within the Council's jurisdiction that is not otherwise closed for comment.



Adjourn

Next Council
Meeting:
September 27-28
Coos Bay/N. Bend

