AGENDA

MONTHLY MEETING
Tuesday March 17, 2020
1:30 PM

1. Call to Order
   .......................................................................................... Kathleen Drew, EFSEC Chair

2. Roll Call
   .......................................................................................... Tammy Mastro, EFSEC Staff

3. Proposed Agenda
   .......................................................................................... Kathleen Drew, EFSEC Chair

4. Minutes
   Meeting Minutes........................................................................ Kathleen Drew, EFSEC Chair
   • February 11, 2019

5. Projects
   a. Kittitas Valley Wind Project
      • Operational Updates......................................................... Eric Melbardis, EDP Renewables
   b. Wild Horse Wind Power Project
      • Operational Updates......................................................... Jennifer Diaz, Puget Sound Energy
   c. Chehalis Generation Facility
      • Operational Updates......................................................... Mark Miller, Chehalis Generation
   d. Grays Harbor Energy Center
      • Operational Updates......................................................... Chris Sherin, Grays Harbor Energy
      • Title V Air Operating Permit Public Comment Report........... Kyle Overton, EFSEC Staff
   e. WNP – 1/4
      • Non-Operational Updates.................................................. Mary Ramos, Energy Northwest
   f. Columbia Generating Station
      • Operational Updates......................................................... Mary Ramos, Energy Northwest
   g. Desert Claim
      • Project Updates................................................................. Amy Moon, EFSEC Staff
   h. Columbia Solar Project
      • Project Updates................................................................. Ami Kidder, EFSEC Staff

6. Adjourn..................................................................................... Kathleen Drew, EFSEC Chair

Note: “FINAL ACTION” means a collective positive or negative decision, or an actual vote by a majority of the members of a governing body when sitting as a body or entity, upon a motion, proposal, resolution, order, or ordinance. RCW 42.30.020
MONTHLY COUNCIL MEETING  
Verbatim Transcript of Proceedings  

REPORTED BY: TAYLER GARLINGHOUSE, CCR 3358  
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LACEY, WASHINGTON; FEBRUARY 11, 2020  
1:30 P.M.  
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P R O C E E D I N G S  

CHAIR DREW: Good afternoon. This is Kathleen Drew, Chair of the Energy Facility Site Evaluation Council. This meeting is coming to order. First of all, let's have a call to order. Ms. Aitken?  

MS. AITKEN: Department of Commerce?  

MS. KELLY: This is Kate Kelly.  

MS. AITKEN: Department of Fish and Wildlife?  

MR. LIVINGSTON: Mike Livingston, here.  

CHAIR DREW: Excused.  

MS. BREWSTER: Stacey Brewster, here.  

CHAIR DREW: Thank you.  

And now before you, you see the proposed agenda. If you would take a look at that, and then if there is a motion to approve that agenda?  

MS. BREWSTER: I move that we approve today's agenda.  

MR. DENGEL: Second.  

CHAIR DREW: All those in favor, say "aye."  

COUNCILMEMBERS: Aye.  

CHAIR DREW: Opposed? Motion carries.  

Moving on to the minutes of the December 17th meeting, which are in your packets, and I believe we have the three of us who were present for that meeting -- I'm looking to see -- yes -- of those who are here, so that being Mr. Livingston, Ms. Brewster, and myself, is there a motion to approve the minutes from December 17th?  

MR. LIVINGSTON: Chair, I'll make a motion to approve the minutes.  

CHAIR DREW: Second?  

MS. BREWSTER: Second.  

CHAIR DREW: Any discussions or changes? Hearing none, all those in favor of approval of the minutes from December 17th, 2019, say "aye."  

COUNCILMEMBERS: Aye.  

CHAIR DREW: Opposed? Minutes are adopted.
I would like to pause for a moment, because I didn't do this earlier, to ask if there's anyone else on the phone call who would like to identify themselves? 

MR. SHERMAN: This is Bill Sherman. I'm here as counsel for The Environment. 

MR. SHERMAN: Chris Sherin, Grays Harbor Energy Center. 

MS. DIAZ: Jennifer Diaz, Puget Sound Energy. 

Wild Horse Wind Facility. 

MR. HURD: Owen Hurd, TUUSSO Energy. 

Columbia Solar Project. 

MS. RAMOS: Mary Ramos, Energy Northwest. 

CHAIR DREW: Okay. Thank you. 

And before we move on to the first part, the Chair is taking a couple moments of personal privilege here to introduce our two new members of the EFSEC Council, which we're really pleased to have on board today. 

Kate Kelly, who is the representative from the Department of Commerce, is a senior energy policy specialist. She has a strong background in energy and environmental policy. Previously she served as the policy director for the Washington Attorney General's Office, held two director positions at the Environmental Protection Agency, worked in environmental quality and natural resources in Idaho, and served as an Idaho state senator for six years. 

Welcome, Kelly -- Kate Kelly, Ms. Kelly. 

MS. KELLY: Thank you. 

CHAIR DREW: And then moving on to Robert Dengel, who is here with us today as well as the new representative of the Washington Department of Ecology. He is the Air Quality Deputy Program manager at the Department of Ecology. He has extensive and varied experience in state government having also worked at the Superintendent of Public Instruction's Office, the Department of Natural Resources, and the Attorney General's Office. Before his appointment in Ecology's Air Quality Program, Rob served as a state-wide resources manager for their Spill Prevention, Preparedness, and Response Program, and also served as a legislative and strategic policy analyst in the Spills Program. 

Welcome, Mr. Dengel. 

MR. DENGEL: Thank you. Glad to be here. 

CHAIR DREW: So thank you for allowing me that time to introduce our new members. We will now move on to the reports of our operational facilities. 

Kittitas Valley Wind Project, Mr. Overton. 

MR. OVERTON: This is Kyle Overton, the EFSEC site specialist for the Kittitas Valley Wind Project. For the months of December and January, Kittitas Valley Wind did not have any nonroutine items to report. 

CHAIR DREW: Thank you. 

Wild Horse Wind Power Facility, Ms. Diaz? 

MS. DIAZ: Yes. Thank you, Chair Drew and Councilmembers. For the record, this is Jennifer Diaz with Puget Sound Energy at the Wild Horse Wind Facility, and I also have nothing nonroutine to report for the month of January. 

CHAIR DREW: You might want to move that microphone just a little bit closer for the folks on the phone. 

MR. MILLER: I have one nonroutine comment to add today. PacifiCorp staff met with EFSEC Staff on Thursday, the 6th of February, to provide an update to one particular requirement of the EFSEC Order No. 836, specifically the condition that the -- of the order that stipulates that PacifiCorp provide $1.5 million in funding for greenhouse gas emissions -- gas mitigation projects. EFSEC has approved or had approved one contract for the purchase of emission credits and three energy efficiency improvement projects at the generation facility to fulfill this funding requirement. 

As noted in the report, we received notice from the greenhouse that the green -- one of the contracts, the greenhouse mitigation project included purchase of verifiable emission credits, or VER's, from The National Climate Trust, which changed to The Climate Trust. And the specific project that we were purchasing credits for or from was the Farm Lynden Power Project in Lynden, Washington. That project delivered ninety-five -- or 97.5 percent of the emissions that we had options to purchase up to 70,000 tons. They were delivered and will have delivered six thousand -- or 67,263 tons. 

That project had a failure. I shared that notice to Staff that it just did. I think the roof collapsed on the -- the digester and it wasn't economically viable to -- to restart the project. 

And in addition, we've completed two of the three efficiency projects that we had agreed to in January, 2015 that the Council approved. And the meeting with EFSEC Staff was to discuss PacifiCorp's
So far, we've received one public comment, WAC 463-78-005 and WAC 173-401-800. Department of public noticing requirements pursuant to February 10th through March 11th. Permit Register and the public comment period is being extended to run. Permit has been in Ecology's Permit Register database, period that we're currently in. Air Operating Process and their public comment I do have an update on their ongoing Title V Air Operating Permit process and their public comment would be accounted for in the third efficiency project.

Are there any questions?

MR. MILLER: Correct.

MR. MILLER: So there -- there was a small disparity in what we agreed to purchase.

CHAIR DREW: Right.

MR. MILLER: And those -- those funds that remain or were allocated towards that, we expect it would be accounted for in the third efficiency project.

CHAIR DREW: Okay.

MR. MILLER: So I think in our discussions with Staff, that they were satisfied -- I defer to Staff to respond to that, but we're progressing well and demonstrate that we -- we have achieved the energy efficiency that we demonstrated. And -- and your contractor, Department of Ecology, reviewed those energy savings calculations, and I think will also likely want to review as we submit that.

CHAIR DREW: So this has been a notification, and then you as well as Mr. Overton will let us know what the result is in the future?

MR. MILLER: Yes.

CHAIR DREW: Yes, okay. Thank you very much.

MR. MILLER: All right.

CHAIR DREW: Grays Harbor Energy Center, Mr. Sherin.

Would you like to start, Mr. Overton?

MR. OVERTON: Yeah, this is Kyle Overton, the EFSEC site specialist for the Grays Harbor Energy Facility. I believe for the months of December and January, there were no nonroutine items to report. I do have an update on their ongoing Title V Air Operating Permit process and their public comment period that we're currently in. The Air Operating Permit has been in Ecology's Permit Register database, and the public comment period is being extended to run February 10th through March 11th. Permit Register department of public noticing requirements pursuant to WAC 463-78-005 and WAC 173-401-800.

So far, we've received one public comment,

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<th>Page 9</th>
<th>Page 10</th>
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<td>1. form and format of reporting not only the -- the status of the VER's project, but also the efficiency project in a standard format that would be acceptable to EFSEC. And we will continue working with EFSEC Staff to -- EFSEC Staff to deliver that report. Are there any questions?</td>
<td>1. which we're reviewing, barring the need for a public hearing, which Staff does not anticipate. The next step process after the comment period closes is to submit the draft permit to the EPA board to review. Are there any questions?</td>
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<td>2. MR. MILLER: Correct.</td>
<td>6. CHAIR DREW: Are there any questions?</td>
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<td>3. MR. MILLER: So there -- there was a small disparity in what we agreed to purchase.</td>
<td>7. Thank you.</td>
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<td>4. CHAIR DREW: Yes.</td>
<td>8. MR. OVERTON: Thank you.</td>
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<td>5. CHAIR DREW: Okay.</td>
<td>9. CHAIR DREW: WNP-1/4 and Columbia Generating Station, Ms. Ramos?</td>
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<td>6. MR. MILLER: All right.</td>
<td>10. MS. RAMOS: Good afternoon, Chair Drew and Councilmembers. My name is Mary Ramos, reporting for Energy Northwest. There are not -- no nonroutine updates to report for both WNP-1/4 and Columbia Generating Station.</td>
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<td>7. CHAIR DREW: Grays Harbor Energy Center, Mr. Sherin.</td>
<td>11. CHAIR DREW: Thank you.</td>
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<td>12. Moving on to Desert Claim Project update, Ms. Moon.</td>
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<td>13. MS. MOON: Thank you. Good afternoon, Chair Drew and Councilmembers. This is Amy Moon, and I will be providing an update for the Desert Claim Project. EFSEC Staff continue to coordinate with Desert Claim; however, at this time, there are no other project updates.</td>
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<td>14. CHAIR DREW: Okay. And then the third quarter cost allocation, Ms. Bumpus.</td>
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<td>11. So far, we've received one public comment,</td>
<td>15. MS. BUMPUS: Thank you. Good afternoon, Chair Drew and Councilmembers. For the record, my name is Sonia Bumpus. As we do at the beginning of every quarter, I have an update on the EFSEC quarterly Cost Allocation Plan that was approved by EFSEC in September 2004. For nondirect cost allocation for the third quarter fiscal year 2020, Kittitas Valley Wind Power Project, 10 percent; Wild Horse Wind Power Project, 10 percent; Columbia Generating Station, 25 percent; Columbia Solar, 14 percent; WNP-1, 3 percent; Whistling Ridge Energy Project, 3 percent; Grays Harbor 1&amp;2, 13 percent; Chehalis Generation Project, 11 percent, Desert Claim Wind Power Project, 8 percent; and Grays Harbor Energy 3&amp;4, 3 percent.</td>
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<th>Page 11</th>
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<td>1. Columbia Solar Project, Ms. Kidder?</td>
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<td>2. MS. KIDDER: Good afternoon, Chair Drew and Councilmembers. For the record, my name is Ami Kidder. I have a brief update for you on the Columbia Solar Project. EFSEC Staff continue coordination with their certificate holder on preconstruction plans and scheduling. I have no further updates for you at this time.</td>
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<td>3. Moving on to Desert Claim Project update, Ms. Moon.</td>
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CHAIR DREW: Thank you.

Any questions?

Okay. Hearing none, are there -- I believe that's all that is on our agenda for today, so this meeting is adjourned.

(Adjourned at 1:46 p.m.)

C E R T I F I C A T E

STATE OF WASHINGTON
COUNTY OF THURSTON

I, Tayler Garlinghouse, a Certified Shorthand Reporter in and for the State of Washington, do hereby certify that the foregoing transcript is true and accurate to the best of my knowledge, skill and ability.

_______________________________
Tayler Garlinghouse, CCR 3358
Project Status Update

Production Summary:
Power generated: 27,405 MWh
Wind speed: 7.5 m/s
Capacity Factor: 39.1%

Safety:
No incidents

Compliance:
Project is in compliance

Sound:
No complaints

Shadow Flicker:
No complaints

Environmental:
No incidents
Safety
No lost-time accidents or safety injuries/illnesses.

Compliance/Environmental
Nothing to report

Operations/Maintenance
Nothing to report
Safety:

- There were no recordable incidents this reporting period and the plant staff has achieved 1675 days without a Lost Time Accident.

Environment:

- There were no storm-water deviations or spills during the month.
- Wastewater and Storm-water monitoring results complied with the permit limits for the month.

Operations and Maintenance Activities:

- The Plant generated 151,592 MW-hours in February for 2020 Year-To-Date generation equaling 371,856 MW-hours. The capacity factor for the month of February was 42.9% and the YTD is 51.1%.

Regulatory/Compliance:

Nothing to report this period.

Sound monitoring:

- Nothing to report this period.

Carbon Offset Mitigation:

- PacifiCorp Chehalis Generation provided to EFSEC staff a detailed accounting update of the EFSEC Order No. 836 compliance for carbon mitigation projects. Chehalis staff will respond to any questions or clarifications from EFSEC staff regarding the progress of fulfilling the carbon mitigation liability.

Respectfully,

Mark A. Miller--P75451
Manager, Gas Plant
Chehalis Generation Facility
EFSEC Monthly Operational Report  
Grays Harbor Energy Center  

February 2020  

Safety and Training  
- There were no accidents or injuries during the month and the plant staff has achieved 4076 days without a lost time incident.  

Environmental & Compliance  
- There were no air emissions, outfall or storm water deviations, during the month.  
- All routine reporting was completed for the month.  
- Submitted the 2019 WA Tier II Emergency and Hazardous Chemical Inventory to the appropriate agencies.  
- Submitted the 2019 Annual Air Emissions Inventory to the appropriate agencies.  

Operations & Maintenance  
- Grays Harbor Energy Center (GHEC) operated 21 days during the month, with 2 starts on U1, and 0 starts on U2.  
- GHEC generated 125,576MWh during the month and 386,653MWh YTD.  
- The plant capacity factor was 33.3% for the month and 41.3% YTD.  

Noise and/or Odor  
- None.  

Site Visits  
- None.  

Other  
- None.
Washington Nuclear Project 1 and 4 (WNP-1/4)
No updates to report.

Columbia Generating Station (CGS)
No updates to report.