



Washington State Energy Facility Site Evaluation Council AGENDA

MONTHLY MEETING
Tuesday January 19, 2021
1:30 PM

CONFERENCE CALL ONLY
Conference number: (360) 407-3810 ID: 214817

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
 - December 15, 2020
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. **Desert Claim**
 - Project Updates..... Amy Moon, EFSEC Staff
 - e. **Columbia Solar**
 - Project Updates..... Kyle Overton, EFSEC Staff
 - f. **Columbia Generating Station**
 - Operational Updates..... Mary Ramos, Energy Northwest
 - g. **WNP – 1/4**
 - Non-Operational Updates..... Mary Ramos, Energy Northwest
 - h. **Grays Harbor Energy Center**
 - Operational Updates..... Chris Sherin, Grays Harbor Energy
 - PSD Amendment 5 update..... Kyle Overton, EFSEC staff
6. Other
 - 3rd Quarter Cost allocation..... Sonia Bumpus, EFSEC Staff
7. 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

Verbatim Transcript of Monthly Council Meeting

Washington State Energy Facility Site Evaluation Council

December 15, 2020



206.287.9066 | 800.846.6989

1325 Fourth Avenue, Suite 1840, Seattle, Washington 98101

www.buellrealtime.com

email: info@buellrealtime.com



Verbatim Transcript of Monthly Council Meeting - 12/15/2020

<p style="text-align: right;">Page 1</p> <hr/> <p style="text-align: center;">WASHINGTON STATE ENERGY FACILITY SITE EVALUATION COUNCIL Lacey, Washington December 15, 2020 1:30 p.m.</p> <hr/> <p style="text-align: center;">Telephonic Monthly Council Meeting Verbatim Transcript of Proceedings</p> <p>REPORTED BY: TAYLER GARLINGHOUSE, CCR 3358 Buell Realtime Reporting, LLC 1325 Fourth Avenue, Suite 1840 Seattle, Washington 98101 (206) 287-9066 Seattle (360) 534-9066 Olympia (800) 846-6989 National www.buellrealtime.com</p>	<p style="text-align: right;">Page 3</p> <p>1 LACEY, WASHINGTON; DECEMBER 15, 2020</p> <p>2</p> <p>3 1:30 P.M.</p> <p>4 --oOo--</p> <p>5 P R O C E E D I N G S</p> <p>6 CHAIR DREW: Good afternoon. This is</p> <p>7 Kathleen Drew, Chair of the Energy Facility Site</p> <p>8 Evaluation Council, and I call this meeting to order for</p> <p>9 December 15th.</p> <p>10 Clerk, Ms. Mastro, will you call the roll?</p> <p>11 MS. MASTRO: Good afternoon, Chair Drew.</p> <p>12 Department of Commerce?</p> <p>13 MS. KELLY: Kate Kelly, present.</p> <p>14 MS. MASTRO: Department of Ecology?</p> <p>15 MR. DENGEL: Rob Dengel, present.</p> <p>16 MS. MASTRO: Department of Fish and</p> <p>17 Wildlife?</p> <p>18 MR. LIVINGSTON: Mike Livingston's present.</p> <p>19 MS. MASTRO: The Department of Natural</p> <p>20 Resources is vacant.</p> <p>21 The Utilities and Transportation Commission?</p> <p>22 MS. BREWSTER: Stacey Brewster, present.</p> <p>23 MS. MASTRO: Assistant Attorney General?</p> <p>24 EFSEC Staff, Sonia Bumpus?</p> <p>25 MS. BUMPUS: Sonia Bumpus, present.</p>
<p style="text-align: right;">Page 2</p> <p>1 A P P E A R A N C E S</p> <p>2 Councilmembers:</p> <p>3 KATHLEEN DREW, Chair</p> <p>4 STACEY BREWSTER, Utilities and Transportation Commission</p> <p>5 MIKE LIVINGSTON, Fish and Wildlife</p> <p>6 KATE KELLY, Department of Commerce</p> <p>7 ROB DENGEL, Department of Ecology</p> <p>8 Assistant Attorney General:</p> <p>9 JON THOMPSON</p> <p>10 EFSEC Staff:</p> <p>11 SONIA BUMPUS</p> <p>12 AMI KIDDER</p> <p>13 AMY MOON</p> <p>14 JOAN OWENS</p> <p>15 TAMMY MASTRO</p> <p>16 PATTY BETTS</p> <p>17 STEW HENDERSON</p> <p>18 Also in Attendance:</p> <p>19 ERIC MELBARDIS, EDP Renewables</p> <p>20 CHRIS SHERIN, Grays Harbor Energy</p> <p>21 SARAH DE GROOT, Invenergy</p> <p>22 MACKENZIE EVANS, Invenergy</p> <p>23 FRANK SARDUY, South Shore Environmental</p> <p>24 TIM MCMAHAN, Stoel Rives</p> <p>25 KAREN MCGAFFEY, Perkins Coie</p> <p>ERIC SHERMAN, The Environment</p> <p>OWEN HURD, TUUSSO Energy</p> <p>JEREMY SMITH, Chehalis Generation</p> <p>MARY RAMOS, Columbia Generating Station</p> <p>MARK MILLER, Chehalis Generation</p> <p>SCOTT INLOES, Department of Ecology</p> <p>PHIL MACKEY, South Shore Environmental</p>	<p style="text-align: right;">Page 4</p> <p>1 MS. MASTRO: Ami Kidder?</p> <p>2 MS. KIDDER: Ami Kidder, present.</p> <p>3 MS. MASTRO: Amy Moon?</p> <p>4 MS. MOON: Present.</p> <p>5 MS. MASTRO: Mr. Overton is excused.</p> <p>6 Joan Owens?</p> <p>7 MS. OWENS: Present.</p> <p>8 MS. MASTRO: Patty Betts?</p> <p>9 MS. BETTS: Present.</p> <p>10 MS. MASTRO: Stew Henderson?</p> <p>11 MR. HENDERSON: Present.</p> <p>12 MS. MASTRO: Stephen Posner?</p> <p>13 For the record, my name is Tammy Mastro.</p> <p>14 If the court reporter could identify</p> <p>15 themselves.</p> <p>16 THE COURT REPORTER: This is Tayler</p> <p>17 Garlinghouse, present.</p> <p>18 MS. MASTRO: Thank you, Ms. Garlinghouse.</p> <p>19 Chair Drew, there is a quorum for the EFSEC</p> <p>20 Council.</p> <p>21 CHAIR DREW: Thank you. I did see</p> <p>22 Mr. Thompson's name on my list, but I don't --</p> <p>23 MR. THOMPSON: Yes, I'm sorry. This is Jon</p> <p>24 Thompson, present.</p> <p>25 CHAIR DREW: Okay. Great. Thank you.</p>

1 (Pages 1 to 4)

Verbatim Transcript of Monthly Council Meeting - 12/15/2020

Page 5	Page 7
<p>1 MS. MASTRO: Thank you, Mr. Thompson.</p> <p>2 CHAIR DREW: Are there others who'd like to</p> <p>3 identify themselves for the record for this meeting?</p> <p>4 MR. SHERIN: Chris Sherin, Grays Harbor</p> <p>5 Energy Center.</p> <p>6 MR. MCMAHAN: Tim McMahan with Stool Rives.</p> <p>7 MS. MCGAFFEY: Karen McGaffey, Perkins Coie.</p> <p>8 MR. HURD: Owen Hurd, TE Columbia Solar.</p> <p>9 [Multiple speakers]</p> <p>10 CHAIR DREW: That was Jeremy Smith,</p> <p>11 Chehalis, and I believe Mary Ramos, Columbia Generating</p> <p>12 Station.</p> <p>13 MR. MILLER: And Mark Miller with the</p> <p>14 Chehalis Generation Facility as well.</p> <p>15 CHAIR DREW: Thank you.</p> <p>16 MR. INLOES: Scott Inloes with Department of</p> <p>17 Ecology.</p> <p>18 MS. DE GROOT: Sarah de Groot with</p> <p>19 Invenergy.</p> <p>20 MS. EVANS: Mackenzie Evans with Invenergy.</p> <p>21 MR. SARDUY: Frank Sarduy with South Shore</p> <p>22 Environmental.</p> <p>23 MR. MELBARDIS: Eric Melbardis with EDP</p> <p>24 Renewables.</p> <p>25 MR. MACKEY: Phil Mackey, South Shore</p>	<p>1 Are there any corrections to the minutes?</p> <p>2 Hearing none, all those in favor of</p> <p>3 approving the minutes for November 17th, 2020, please</p> <p>4 say "aye."</p> <p>5 COUNCILMEMBERS: Aye.</p> <p>6 CHAIR DREW: Opposed? The meeting minutes</p> <p>7 are adopted.</p> <p>8 We shall now move on to our facility</p> <p>9 updates. First, Kittitas Valley Wind Project,</p> <p>10 Mr. Melbardis?</p> <p>11 MR. MELBARDIS: Good afternoon, Chair Drew,</p> <p>12 EFSEC Council, and Staff. This is Eric Melbardis with</p> <p>13 EDP Renewables for the Kittitas Valley Wind Project. We</p> <p>14 are celebrating our tenth year of operation this week.</p> <p>15 For the period -- the reporting period, we had nothing</p> <p>16 nonroutine.</p> <p>17 CHAIR DREW: Thank you. And I understand</p> <p>18 from your report, that you are now -- you have now</p> <p>19 brought the maintenance staff in-house rather than</p> <p>20 contracting for them. So congratulations on your tenth</p> <p>21 anniversary of operation and also on -- on the actions</p> <p>22 to have maintenance staff in-house. So thank you for</p> <p>23 sharing that with us.</p> <p>24 MR. MELBARDIS: You're welcome.</p> <p>25 CHAIR DREW: Wild Horse Wind Power Project?</p>
Page 6	Page 8
<p>1 Environmental.</p> <p>2 MR. SHERMAN: Bill Sherman as counsel for</p> <p>3 The Environment from the Attorney General's Office.</p> <p>4 CHAIR DREW: Okay. Thank you.</p> <p>5 Moving on to the proposed agenda. You see</p> <p>6 it before you on the screen. Would Councilmembers like</p> <p>7 to adopt the proposed agenda?</p> <p>8 MR. DENGEL: This is Rob Dengel, motion to</p> <p>9 adopt the agenda.</p> <p>10 MS. KELLY: Kate -- Kate Kelly, second.</p> <p>11 CHAIR DREW: All those in favor, say aye.</p> <p>12 COUNCILMEMBERS: Aye.</p> <p>13 CHAIR DREW: Opposed? The agenda is</p> <p>14 adopted.</p> <p>15 Moving on to the meeting minutes from</p> <p>16 November 17th, 2020. You received them in your packets.</p> <p>17 Is there -- and there they are on the screen. Is there</p> <p>18 a motion to approve the meeting minutes for</p> <p>19 November 17th, 2020?</p> <p>20 MS. BREWSTER: This is Stacey Brewster. I</p> <p>21 move that we approve the meeting minutes from</p> <p>22 November 17th, 2020.</p> <p>23 MR. LIVINGSTON: This is Mike Livingston,</p> <p>24 I'll second that.</p> <p>25 CHAIR DREW: Thank you.</p>	<p>1 Ms. Diaz is not able to be with us, so Ms. Kidder?</p> <p>2 MS. KIDDER: Thank you. Good afternoon,</p> <p>3 Chair Drew and Councilmembers. For the record, my name</p> <p>4 is Ami Kidder. As Chair Drew mentioned, Ms. Diaz is</p> <p>5 unable to join us for this month's council meeting. You</p> <p>6 will find the facility's monthly update in your Council</p> <p>7 packets, and there was nothing nonroutine to report for</p> <p>8 this period.</p> <p>9 CHAIR DREW: Thank you.</p> <p>10 Moving on to Chehalis Generation Facility,</p> <p>11 Mr. Smith?</p> <p>12 MR. SMITH: Good afternoon, Chair Drew,</p> <p>13 Council, and EFSEC Staff. This is Jeremy Smith,</p> <p>14 environmental analyst representing Chehalis Generation</p> <p>15 Facility. The facility does not have any nonroutine</p> <p>16 items to report for the previous month.</p> <p>17 CHAIR DREW: Thank you.</p> <p>18 Moving on to Desert Claim Wind Power</p> <p>19 Project, Ms. Moon?</p> <p>20 MS. MOON: Good afternoon, Council Chair</p> <p>21 Drew and Councilmembers. For the record, this is Amy</p> <p>22 Moon providing the update on the Desert Claim Project.</p> <p>23 EFSEC Staff continue to coordinate with Desert Claim;</p> <p>24 however, there are no other project updates at this</p> <p>25 time.</p>

Verbatim Transcript of Monthly Council Meeting - 12/15/2020

<p style="text-align: right;">Page 9</p> <p>1 CHAIR DREW: Thank you. 2 Columbia Solar Project, Ms. Kidder? 3 MS. KIDDER: Thank you, Chair Drew. The 4 certificate holder continues to update EFSEC Staff on 5 their preconstruction activity; however, there are no 6 further project updates at this time. 7 CHAIR DREW: Thank you. 8 Moving on to Columbia Generating Station, 9 Ms. Ramos. 10 MS. RAMOS: Good afternoon, Chair Drew, 11 EFSEC Council, and Staff. This is Mary Ramos reporting 12 for Energy Northwest. For Columbia Generating Station, 13 there are no nonroutine items to report and no project 14 updates to report. 15 CHAIR DREW: Thank you. And WNP-1/4? 16 MS. RAMOS: Sorry, the same goes for 17 WNP-1/4, there are no nonroutine items to report. Thank 18 you. 19 CHAIR DREW: Thank you. 20 Moving on, then, to Grays Harbor Energy 21 Center operational updates, Mr. Sherin? 22 MR. SHERIN: Good afternoon, Chair Drew, 23 Councilmembers. We did have one nonroutine item to 24 report for the month of November. Grays Harbor Energy 25 Center notified EFSEC Staff on November 28th of a</p>	<p style="text-align: right;">Page 11</p> <p>1 anticipating the repair to be made within minutes. 2 Dropping the load made the operating gas turbine no 3 longer emissions-compliant and began the shutdown window 4 per our permit for the gas turbine. 5 When the repair was not made for the 6 timeline, Williams Northwest Pipeline had provided the 7 operators commence shutdown of the gas turbine with the 8 intent of quickly restarting the gas turbine prior to 9 full shutdown to minimize emissions. 10 When Williams Northwest Pipeline technician 11 arrived, they immediately operated the affected blocked 12 valve and the rapid increase in gas flow caused a large 13 spike in pressure, more than the plant's high pressure 14 limit, and this tripped off the gas turbine 39 minutes 15 into shutdown. 16 In accordance with R5 of our air operating 17 permit, Grays Harbor Energy Center is promptly to notify 18 EFSEC of potential deviation from Conditions 11.3 of the 19 PSD Amendment 4 and AR 2.15.e.ii of the air operating 20 permit that limits planned shutdowns to 30 minutes. 21 Although the 30-minute limitation was exceeded by nine 22 minutes, none of the air emission permit limitations 23 were exceeded during the shutdown of gas turbine 2 or 24 during the shutdown of gas turbine 1 that occurred 25 initially.</p>
<p style="text-align: right;">Page 10</p> <p>1 potential emissions event on the initial startup of the 2 units on November 27th. EFSEC Staff was provided more 3 detailed follow-up on December 1st. 4 During the startup, Williams Northwest 5 Pipeline failed to deliver adequate pressure to the 6 plant due to a failed valve actuator solenoid. Excuse 7 me. Shortly after starting the second gas turbine on 8 the startup, Grays Harbor Energy Center operators 9 aborted the startup of the second gas turbine due to the 10 loss of pressure in the pipeline. 11 They notified Williams Northwest Pipeline 12 operations center and the issue was not immediately 13 correctable from their operations center, and this 14 required a technician to travel to a substation and 15 manually operate the valve or open it. 16 Operators aborted the second startup of the 17 second gas turbine, which increased supply pressure to 18 normal operating pressure, and then operators noti- -- 19 operations continued with the startup of initially fired 20 gas turbine. The gas turbine completed startup and was 21 emissions-compliant. 22 Gas -- gas pressure began to fall again, and 23 based on the estimated repair time from Williams 24 Northwest Pipeline, the operations center had provided 25 Grays Harbor Energy Center the operations dropped load</p>	<p style="text-align: right;">Page 12</p> <p>1 And that's all I have unless there are any 2 questions. 3 CHAIR DREW: Are there any questions from 4 Councilmembers? 5 Okay. Thank you for your report. 6 Moving on to the PSD permit, Ms. Kidder? 7 MS. KIDDER: Thank you. In support of the 8 request to install the Advanced Gas Path Package, a 9 modified Prevention of Significant Deterioration or PSD 10 permit and fact sheet have been drafted and provided to 11 the Council for their review. This permit modification 12 does not increase existing emissions limits in the 13 current PSD. 14 At this time, the Staff are requesting the 15 Council to vote to release the draft permit and 16 associated fact sheet for public comment. Public 17 comment period would last a minimum of 30 days and is 18 currently planned to run from December 16th through 19 January 19th. Staff intends a public comment meeting 20 will also be held and is currently planned to take place 21 on January 19th. Notice will be provided through the 22 EFSEC email list, the EFSEC website, and in the Olympian 23 and Daily World newspapers. 24 We also have Scott Inloes available on the 25 call with Ecology, who is the primary drafter of the</p>

3 (Pages 9 to 12)

Verbatim Transcript of Monthly Council Meeting - 12/15/2020

<p style="text-align: right;">Page 13</p> <p>1 proposed PSD permit, and he's available to answer any 2 technical questions the Council has. 3 Are there any questions? 4 CHAIR DREW: Any questions from 5 Councilmembers? 6 I presume we're going to -- the meeting is 7 going to be virtual? 8 MS. KIDDER: Yes -- 9 CHAIR DREW: The public hearing? 10 MS. KIDDER: -- we anticipate that the 11 public meeting would be very similar to the public 12 informational meeting that we held in September -- or 13 no, I'm sorry, early October. That would be virtual and 14 call-in numbers would be available to the public and 15 public comment would be accepted through the public 16 comment database on EFSEC's website as well. 17 CHAIR DREW: Thank you. 18 Any other questions? Is there a motion to 19 approve the draft permit -- help me with this, 20 Ms. Kidder. 21 MS. BUMPUS: Chair Drew, this is -- this is 22 Sonia Bumpus. I did want to propose, Chair Drew, that 23 the -- the Council take up the matter of the resolution 24 first before the vote on the Grays Harbor permit. 25 CHAIR DREW: Thank you. So we will move on,</p>	<p style="text-align: right;">Page 15</p> <p>1 Is there a second? 2 MS. KELLY: Kate Kelly, second. 3 CHAIR DREW: Thank you. 4 Are there questions for Staff, discussion? 5 Ms. Brewster, did I see you briefly there? 6 MR. DENGEL: This is Rob Dengel. I'll just 7 note that the issue for units 1 and 2 seem to be very 8 clear and it makes sense to move forward on that. And I 9 know we've already discussed in some detail the concerns 10 on units 3 and 4 coming at a much later date and needing 11 much more further analysis when that's closer to the 12 date where it can actually be undertook and the scope of 13 it can be best under- -- understood. 14 CHAIR DREW: Thank you. 15 Are there any other comments? 16 Okay. I will take the vote on Resolution 17 No. 348. All those this favor, please say aye. 18 COUNCILMEMBERS: Aye. 19 CHAIR DREW: All those opposed? 20 The resolution is adopted, and thank you all 21 for your work and to the Staff and to the certificate 22 holder as well. Appreciate all the work that went 23 into -- into this. 24 So now moving back to the PSD permit, 25 Ms. Bumpus? The action we are being asked to take</p>
<p style="text-align: right;">Page 14</p> <p>1 then, to the Site Certification Agreement amendment 2 resolution. Ms. Kidder. 3 MS. KIDDER: All right. EFSEC Staff have 4 drafted the request of resolution for the Council's 5 consideration. The resolution considers both the denial 6 of the application to extend the construction window for 7 turbines 3 and 4 as well as the approval of the request 8 to amend the current Site Certification Agreement, or 9 SCA, to install the Advanced Gas Path Package and 10 combustion turbines 1 and 2. 11 This resolution also directs the facility to 12 provide an updated greenhouse gas mitigation planned 13 summary letter, which identifies the change in 14 mitigation calculations moving forward upon construction 15 completion and facility startup. The proposed 16 resolution has been provided to the Council for their 17 review and Staff are now asking the Council for their 18 vote on the resolution. 19 CHAIR DREW: Thank you. 20 Is there a motion to approve the Resolution 21 No. 348? 22 MR. DENGEL: Rob Dengel, motion to approve 23 Resolution No. 348 in regards to Grays Harbor Energy 24 Site Certification Agreement. 25 CHAIR DREW: Thank you.</p>	<p style="text-align: right;">Page 16</p> <p>1 specifically, please. 2 MS. BUMPUS: So thank you, Chair Drew. For 3 the record, Sonia Bumpus speaking. The -- the request 4 from Staff is that the Council make a tentative 5 determination to approve the draft PSD permit for Grays 6 Harbor Energy which will then allow EFSEC to move 7 forward with the public comment on the draft permit. 8 CHAIR DREW: Thank you. And as I understand 9 it, this goes along with the resolution in approving the 10 Advanced Gas Path with minor modifications to our 11 existing PSD permit? 12 MS. BUMPUS: That's correct, Chair Drew. 13 CHAIR DREW: So, Councilmembers, is there a 14 motion to tentatively approve the PSD permit subject to 15 public comment? 16 MS. BREWSTER: This is Stacey Brewster. 17 I'll move that the Council tentatively approve the draft 18 PSD permit and allow for public comment. 19 CHAIR DREW: Thank you. 20 MR. DENGEL: Rob Dengel, second. 21 CHAIR DREW: Thank you. 22 Is there further discussion on the draft 23 permit? If not, all those in favor, please say aye. 24 COUNCILMEMBERS: Aye. 25 CHAIR DREW: Opposed?</p>

4 (Pages 13 to 16)

Verbatim Transcript of Monthly Council Meeting - 12/15/2020

Page 17

The Council approves the PSD draft permit subject to public comment. Thank you.

Is there additional business to come before the Council? Seeing none, I hope everybody has a very good holiday season and stay safe and healthy in these challenging times and we will meet again after the first of the year. Thank you. Meeting is adjourned.

(Adjourned at 1:50 p.m.)

Page 18

CERTIFICATE

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



5 (Pages 17 to 18)

EFSEC Monthly Council Meeting – Facility Update Format

Facility Name: Kittitas Valley Wind Power Project

Operator: EDP Renewables

Report Date: January 5, 2021

Reporting Period: December 2020

Site Contact: Eric Melbardis, Sr Operations Manager

Facility SCA Status: Operational

Operations & Maintenance (only applicable for operating facilities)

- Power generated: 8105 MWh
 - Wind speed: 3.6 m/s
 - Capacity Factor: 10.8%
-

Environmental Compliance

- No incidents

Safety Compliance

- Nothing to report

Current or Upcoming Projects

- Nothing to report

Other

- No sound complaints
- No shadow flicker complaints

EFSEC Monthly Council Meeting – Facility Update

Facility Name: Wild Horse Wind Facility
Operator: Puget Sound Energy
Report Date: January 8, 2021
Report Period: December 2020
Site Contact: Jennifer Diaz
SCA Status: Operational

Operations & Maintenance

December generation totaled 43,521 MWh for an average capacity factor of 21.46%.

Environmental Compliance

Nothing to report.

Safety Compliance

No lost-time accidents or safety injuries/illnesses.

Current or Upcoming Projects

Nothing to report.

Other

Nothing to report.

EFSEC Monthly Council Meeting – Facility Update

Facility Name: Chehalis Generation Facility
Operator: PacifiCorp
Report Date: January 11, 2021
Reporting Period: December 2020
Site Contact: Jeremy Smith
Facility SCA Status: Operational

Operations & Maintenance

-Relevant energy generation information, such as wind speed, number of windy or sunny days, gas line supply updates, etc.

- 184,671 MW-hrs generated in December for a year-to-date 2,404,658 MW-hrs and a capacity factor of 55.59%.

The following information must be reported to the Council if applicable to the facility:

Environmental Compliance

-Permit status if any changes.

- No changes.

-Update on progress or completion of any mitigation measures identified.

- No issues or updates.

-Any EFSEC-related inspections that occurred.

- None.

-Any EFSEC-related complaints or violations that occurred.

- Unavoidable cascading excess emissions and permit deviation events December 26 through 29, 2020. Initial notification submitted Tuesday, December 29, 2020 to EFSEC staff via email correspondence. Chehalis management is engaged and continues to coordinate with the offices of EFSEC and SWCAA staff to complete the response to this air deviation.

-Brief list of reports submitted to EFSEC during the monthly reporting period.

- None

Safety Compliance

-Safety training or improvements that relate to SCA conditions.

- Zero injuries this reporting period and a total of 1981 days without a Lost Time Accident.

Current or Upcoming Projects

-Planned site improvements.

- No planned changes.

-Upcoming permit renewals.

- Title V Air Operating Permit Renewal Package submitted on December 23, 2020.

-Additional mitigation improvements or milestones.

- No issues or updates.

Other

- Current events of note (e.g., Covid response updates, seasonal concerns due to inclement weather, etc.).
 - [Nothing to report.](#)
- Personnel changes as they may relate to EFSEC facility contacts (e.g., introducing a new staff member who may provide facility updates to the Council).
 - [Nothing to report.](#)
- Public outreach of interest (e.g., schools, public, facility outreach).
 - [Nothing to report.](#)

Respectfully,



Jeremy Smith – P22582
Environmental Analyst
Chehalis Generation Facility

Desert Claim Wind Power Project

January 2021 project update

[Place holder]

Columbia Solar Project

January 2021 project update

[Place holder]

EFSEC Monthly Council Meeting – December 2020

Facility Name: **Columbia Generating Station and Washington Nuclear Project 1 and 4 (WNP-1/4)**

Operator: **Energy Northwest**

Report Date: **January 5, 2021**

Reporting Period: **December 2020**

Site Contact: **Mary Ramos**

Facility SCA Status: (Pre-construction/Construction/Operational/Decommission): **Operational**

CGS Net Electrical Generation for December 2020: **858,272 MW-Hrs**

The following information must be reported to the Council if applicable to the facility:

Environmental Compliance

No updates; only routine reports were submitted.

Current or Upcoming Projects

On 12/21/2020, Energy Northwest submitted a closure plan for the Industrial Development Complex inert waste landfill.

Other

No updates.

EFSEC Monthly Council Meeting

Facility Name: Grays Harbor Energy Center

Operator: Grays Harbor Energy LLC

Report Date: January 19, 2020

Reporting Period: December 2020

Site Contact: Chris Sherin

Facility SCA Status: Operational

Operations & Maintenance

- GHEC generated 322,253MWh during the month and 2,498,018MWh YTD.

The following information must be reported to the Council if applicable to the facility:

Environmental Compliance

-GHEC PSD amendment in 30day public comment period.

There were no emission, outfall, or storm water deviations, during the month.

-Standard monthly reporting - Outfall Discharge Monitor Report (DMR), Fuel Gas sample, submitted to EFSEC & WA DOE. WETT submitted to EFSEC, & Dept. of Ecology.

Safety Compliance

-None.

Current or Upcoming Projects

-Installation of AGP on GT1 & GT2 pending finalization of amended PSD & SCA.

Other

-Ongoing COVID-19 mitigation efforts at the site.

-

Energy Facility Site Evaluation Council

Non-Direct Cost Allocation for 3rd Quarter FY 2021

January 1, 2021 – March 31, 2021

The EFSEC Cost Allocation Plan (Plan) was approved by the Energy Facility Site Evaluation Council in September 2004. The Plan directed review of the past quarter's percentage of EFSEC technical staff's average FTE's, charged to EFSEC projects. This along with anticipated work for the quarter is used as the basis for determining the non-direct cost percentage charge, for each EFSEC project.

Using the procedures for developing cost allocation, and allowance for new projects, the following percentages shall be used to allocate EFSEC's non direct costs for the 3rd quarter of FY 2021

Kittitas Valley Wind Power Project	9%
Wild Horse Wind Power Project	9%
Columbia Generating Station	24%
Columbia Solar	8%
WNP-1	3%
Whistling Ridge Energy Project	3%
Grays Harbor 1&2	15%
Chehalis Generation Project	12%
Desert Claim Wind Power Project	8%
Grays Harbor Energy 3&4	9%



Sonia E. Bumpus, EFSEC Manager

Date: 01/19/2021