



Washington State Energy Facility Site Evaluation Council

AGENDA

POTENTIAL ACTION ITEM

MONTHLY MEETING
Wednesday October 18, 2023
1:30 PM

VIRTUAL MEETING ONLY
[Click here to join the meeting](#)
Conference number: (253) 372-2181 ID: 56502492#

- 1. Call to OrderKathleen Drew, EFSEC Chair
- 2. Roll CallAndrea Grantham, EFSEC Staff
- 3. Proposed AgendaKathleen Drew, EFSEC Chair
- 4. MinutesKathleen Drew, EFSEC Chair
 - Meeting Minutes.....Kathleen Drew, EFSEC Chair
 - September 20, 2023 Monthly Meeting Minutes
- 5. Projects
 - a. Kittitas Valley Wind Project
 - Operational Updates.....Eric Melbardis, EDP Renewables
 - b. Wild Horse Wind Power Project
 - Operational Updates.....Jennifer Galbraith, Puget Sound Energy
 - c. Chehalis Generation Facility
 - Operational Updates.....Jeremy Smith, Chehalis Generation
 - d. Grays Harbor Energy Center
 - Operational Updates.....Chris Sherin, Grays Harbor Energy
 - e. Columbia Solar
 - Operational Updates.....Thomas Cushing, Greenbacker Capital
 - f. Columbia Generating Station
 - Operational Updates.....Felicia Najera-Paxton, Energy Northwest
 - g. WNP – 1/4
 - Non-Operational Updates.....Felicia Najera-Paxton, Energy Northwest
 - h. Goose Prairie Solar
 - Project Updates.....Scott Wilson, Brookfield Renewable
 - i. High Top & Ostrea
 - Project Updates.....Ami Hafkemeyer, EFSEC Staff
 - j. Whistling Ridge
 - Project Updates.....Lance Caputo, EFSEC Staff
 - k. Desert Claim
 - Resolution Amendment.....Ami Hafkemeyer, EFSEC Staff

The Council may consider taking FINAL ACTION on the Resolution granting the Amendment Request for the Desert Claim project.
 - l. Horse Heaven Wind Farm
 - Project Updates.....Ami Hafkemeyer, EFSEC Staff
 - Final Environmental Impact Statement presentation.....Sean Greene, EFSEC Staff
 - m. Badger Mountain
 - Project Updates.....Joanne Snarski, EFSEC Staff
 - n. Wautoma Solar
 - Project Updates.....Lance Caputo, EFSEC Staff
 - Extension Request.....Lance Caputo, EFSEC Staff

The Council may take FINAL ACTION on granting the extension request.
 - o. Hop Hill Solar
 - Project Updates.....John Barnes, EFSEC Staff
 - Land Use Order Motion.....John Barnes, EFSEC Staff

The Council may take ACTION on whether to direct staff to prepare a Land Use Order.

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

p. Carriger Solar

- Project Updates.....Joanne Snarski, EFSEC Staff

6. Other

- 2nd 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

Energy Facility Site Evaluation Council
Monthly Meeting, September - September 20, 2023

WASHINGTON STATE

ENERGY FACILITY SITE EVALUATION COUNCIL

MONTHLY MEETING

September 20, 2023

Lacey, Washington

Reporter: John M.S. Botelho, CCR, RPR

Energy Facility Site Evaluation Council
 Monthly Meeting, September - September 20, 2023

APPEARANCES		Page 2
1		
2	STATE AGENCY MEMBERS:	
3	Kathleen Drew, Chair (*)	
4	Elizabeth Osborne, Department of Commerce	
5	Eli Levitt, Department of Ecology (*)	
6	Mike Livingston, Dept. of Fish and Wildlife	
7	Lenny Young, Department of Natural Resources	
8	Stacey Brewster, Utilities & Transportation Comm.	
9		
10	LOCAL GOVERNMENT AND OPTIONAL STATE AGENCIES:	
11	Horse Heaven:	
12	Derek Sandison, Department of Agriculture	
13	Badger Mountain:	
14	Jordyn Guilio, Douglas County	
15	Wautoma Solar:	
16	Dave Sharp, Benton County	
17	Paul Gonseth, Washington State Department of Transportation	
18		
19	ASSISTANT ATTORNEY GENERAL:	
20	Jon Thompson	
21	Jenna Slocum	
22		
23	ADMINISTRATIVE LAW JUDGE:	
24	Adam Torem	
25		

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APPEARANCES (Continuing)		Page 3
1		
2	COUNCIL STAFF:	
3	Sonia Bumpus (*) Sara Randolph	
4	Ami Hafkemeyer (*) Lance Caputo (*)	
5	Amy Moon John Barnes	
6	Stew Henderson Joanne Snarski	
7	Joan Owens Alex Shiley	
8	Andrea Grantham (*) Ali Smith (*)	
9	Dave Walker Karl Holappa (*)	
10	Lisa Masengale Christina Carlile	
11		
12	OPERATIONAL UPDATES:	
13	Sara Randolph	
14	Kittitas Valley Wind, EDP Renewables	
15	Wild Horse Wind Power Project, Puget Sound Energy	
16	Grays Harbor Energy Center, Grays Harbor Energy	
17	Jeremy Smith	
18	Chehalis Generation Facility, PacifiCorp	
19		
20	Mary Ramos	
21	Columbia Generating Station & WNP-1/4, Energy Northwest	
22		
23	Thomas Cushing	
24	Columbia Solar, Tuusso Energy	
25	Jacob Christ	
	Goose Prairie Solar, Brookfield Renewable	
	(*) indicates that the participant is attending in person in Lacey, Washington. (All other participants are attending remotely.)	

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1 BE IT REMEMBERED that on Wednesday,
 2 September 20, 2023, at 621 Woodland Square Loop
 3 Southeast, Lacey, Washington, at 1:34 p.m., the
 4 following Monthly Meeting of the Washington State
 5 Energy Facility Site Evaluation Council was held, to
 6 wit:
 7
 8 <<<<<< >>>>>>
 9
 10 CHAIR DREW: Good afternoon.
 11 Good afternoon. This is Kathleen Drew, Chair of
 12 the Energy Facility Site Evaluation Council, calling
 13 our meeting to order.
 14 MS. OWENS: Chair Drew, we don't
 15 have audio for you.
 16 CHAIR DREW: Okay. Kathleen Drew.
 17 Can you hear me? No.
 18 (Brief pause in proceedings.)
 19
 20 MS. OWENS: Looks like we're still
 21 experiencing some audio difficulties. We'll be at
 22 the meeting shortly.
 23 (Pause in proceedings from
 24 1:35 p.m. to 1:41 p.m.)
 25 ////

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1 CHAIR DREW: Good afternoon. This
 2 is Kathleen Drew, Chair of the Energy Facility Site
 3 Evaluation Council, calling the September meeting to
 4 order.
 5 Ms. Grantham, will you call the roll.
 6 MS. GRANTHAM: Certainly.
 7 Department of Commerce.
 8 Department of Ecology.
 9 MR. LEVITT: Eli Levitt, present.
 10 MS. GRANTHAM: Department of Fish
 11 and Wildlife.
 12 MR. LIVINGSTON: Mike Livingston,
 13 here.
 14 MS. GRANTHAM: Department of
 15 Natural Resources.
 16 MR. YOUNG: Lenny Young, present.
 17 MS. GRANTHAM: Utilities and
 18 Transportation Commission.
 19 MS. BREWSTER: Stacey Brewster,
 20 present.
 21 MS. GRANTHAM: For local government
 22 and optional state agencies: For the Horse Heaven
 23 project, Department of Agriculture.
 24 MR. SANDISON: Derek Sandison,
 25 present.

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1 MS. GRANTHAM: Benton County, Ed
 2 Brost.
 3 For the Badger Mountain project, Douglas County.
 4 For the Wautoma Solar Project: Benton County,
 5 Dave Sharp.
 6 Washington State Department of Transportation --
 7 MR. SHARP: Present.
 8 MS. GRANTHAM: Oh. Thank you,
 9 Mr. Sharp.
 10 Washington State Department of Transportation.
 11 Hop --
 12 MR. GONSETH: Paul Gonseth,
 13 Washington State Department of Transportation.
 14 MS. GRANTHAM: Thank you,
 15 Mr. Gonseth.
 16 Hop Hill Solar Project: For Benton County, Paul
 17 Krupin.
 18 For the Carriger Solar project: For Klickitat
 19 County, Matt Chiles.
 20 Assistant attorney generals: Jon Thompson.
 21 MS. HAFKEMEYER: Andrea.
 22 MS. GRANTHAM: Yes.
 23 MS. HAFKEMEYER: We're getting
 24 messages that the audio is out for you.
 25 ////

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1 (Pause in proceedings from
 2 1:43 p.m. to 1:46 p.m.)
 3
 4 CHAIR DREW: Ms. Grantham, I think
 5 maybe what we can do with the roll call is not call
 6 through all the facilities. So we will just note
 7 people are here as we go through our agenda.
 8 MS. GRANTHAM: Sounds good.
 9 And do you want me to still call all of the
 10 staff?
 11 CHAIR DREW: No.
 12 MS. GRANTHAM: No. Okay.
 13 CHAIR DREW: I think we're good.
 14 And I did see Elizabeth Osborne on chat.
 15 Ms. Osborne, can you --
 16 MS. OSBORNE: Yes. Can you hear
 17 me, Chair Drew? I -- my audio --
 18 CHAIR DREW: Yes.
 19 MS. OSBORNE: -- was out when I
 20 think my name was called, but I heard a few people
 21 after me, so chimed in via chat. And now I'm hearing
 22 you.
 23 CHAIR DREW: Great. Great.
 24 So we didn't hear from our Badger -- I mean, our
 25 Badger Mountain representative, and I think I saw her

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1 name here. Let's just make sure we get all the
 2 Council members.
 3 MS. GRANTHAM: Okay. Yes, I'm
 4 seeing in the chat that Jordyn Guilio is present.
 5 CHAIR DREW: And we did -- we
 6 didn't hear from Mr. Brost?
 7 MS. GRANTHAM: We did not.
 8 CHAIR DREW: Anyone else on your
 9 list? Those are just my --
 10 MS. GRANTHAM: And then I have Hop
 11 Hill Solar: For Benton County, Paul Krupin.
 12 CHAIR DREW: If any of the Council
 13 members who are on can message us or let us know in
 14 some manner if you are on. With that, we'll conclude
 15 our roll call.
 16 MS. OWENS: We may have lost audio
 17 again. It went quiet.
 18 (Brief pause in proceedings.)
 19
 20 MS. GRANTHAM: So Chair Drew was
 21 concluding the roll call.
 22 CHAIR DREW: Okay. Council
 23 members -- let's try it this way with the mike
 24 actually on.
 25 Council members --

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1 MS. OWENS: Chair Drew, you are
2 muted again.
3 CHAIR DREW: -- you have before you
4 the proposed agenda.
5 (Pause in proceedings from
6 1:48 p.m. to 1:50 p.m.)
7
8 CHAIR DREW: So I am back on. We
9 were discussing the issue here in the meeting. Can
10 you hear me now?
11 MS. OWENS: Yes, I can hear you
12 now.
13 CHAIR DREW: Okay. If they can
14 hear me, I'm going to continue.
15 MS. HAFKEMEYER: Okay. They can
16 hear you.
17 CHAIR DREW: Okay.
18 Council members, can you hear me?
19 MS. OWENS: Yes.
20 MS. HAFKEMEYER: Yes, they can.
21 CHAIR DREW: Okay.
22 UNIDENTIFIED SPEAKER: Yes.
23 UNIDENTIFIED SPEAKER: Yes.
24 CHAIR DREW: So we are going to
25 have a motion to adopt the proposed agenda.

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1 MR. YOUNG: Lenny Young. I move we
2 adopt the proposed agenda.
3 CHAIR DREW: Oh. Thank you.
4 MR. CHILES: Matt Chiles. I move
5 we second the proposed agenda.
6 CHAIR DREW: Thank you.
7 All those in favor, say "aye."
8 MULTIPLE SPEAKERS: Aye.
9 (Discussion off the record
10 addressing technical issues.)
11
12 CHAIR DREW: Okay. Trying an
13 alternate way for me to speak.
14 Can everyone hear me?
15 MS. OWENS: Chair Drew, I can't
16 hear you.
17 CHAIR DREW: Okay.
18 MS. BUMPUS: She says she can't?
19 CHAIR DREW: Are you on "mute"?
20 MS. HAFKEMEYER: I was.
21 CHAIR DREW: Okay. Can you hear me
22 now?
23 MS. OWENS: Yes, I can hear you
24 now.
25 CHAIR DREW: Okay. It helps when

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1 you unmute. Okay. Let's get back to business here.
2 Before us we have the August 16th, 2023, monthly
3 meeting minutes.
4 Is there a motion to approve the minutes?
5 MR. YOUNG: Lenny Young. I move to
6 approve the minutes.
7 CHAIR DREW: Thank you.
8 Second?
9 MS. BREWSTER: Stacey Brewster.
10 MR. LEVITT: Eli Levitt. Second.
11 MS. BREWSTER: Second.
12 CHAIR DREW: Okay. Second.
13 All -- oh. I do have one correction.
14 On Page 34, Line 13, the word "Council," capital
15 C-o-u-n-c-i-l, should be the word "counsel,"
16 c-o-u-n-s-e-l.
17 Are there any other changes to the minutes?
18 Hearing none. All those in favor of adopting the
19 August 16th monthly meeting minutes, please say
20 "aye."
21 MULTIPLE SPEAKERS: Aye.
22 CHAIR DREW: Opposed?
23 The minutes are adopted. Okay. Thank you.
24 We're moving on to the operational updates.
25 Kittitas Valley wind project. Ms. Randolph.

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1 MS. RANDOLPH: Good afternoon,
2 Chair Drew, Council members, and staff. For the
3 record, this is Sara Randolph, site specialist for
4 Kittitas Valley.
5 The facility update is provided in your packet.
6 There were no nonroutine updates to report.
7 Any questions?
8 CHAIR DREW: Thank you.
9 Moving on to Wild Horse wind power project.
10 Ms. Randolph.
11 MS. RANDOLPH: Hello again. For
12 the record, this is Sara Randolph, site specialist
13 for Wild Horse.
14 The facility update is provided in your packet.
15 There were no nonroutine updates to report.
16 Any questions?
17 CHAIR DREW: Thank you. Thank you.
18 Chehalis Generation Facility. Mr. Smith.
19 MR. SMITH: Good afternoon, Chair
20 Drew, Council members, and staff. This is Jeremy
21 Smith, the maintenance manager at the Chehalis
22 Generation Facility.
23 I have nothing nonroutine to note for the month
24 of August.
25 CHAIR DREW: Thank you.

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1 MR. SMITH: Are there any
2 questions?
3 CHAIR DREW: Thank you.
4 Grays Harbor Energy Center. Mr. Sherin.
5 MS. RANDOLPH: Chair Drew, this is
6 Sara Randolph. I'll be speaking for Grays Harbor.
7 The facility --
8 CHAIR DREW: Go ahead.
9 MS. RANDOLPH: -- update is
10 provided in your packet. There were no nonroutine
11 updates to report.
12 CHAIR DREW: Thank you.
13 Columbia Solar.
14 MR. CUSHING: Good afternoon, Chair
15 Drew, EFSEC Council members, and staff. This is
16 Thomas Cushing, asset manager to the project.
17 The facility updates are in your packet. There
18 are no nonroutine updates to report.
19 CHAIR DREW: Thank you.
20 Columbia Generating Station. Ms. Najera-Paxton.
21 MS. RAMOS: Good afternoon, Chair
22 Drew, EFSEC Council members, and staff. This is
23 actually Mary Ramos reporting for Energy Northwest.
24 Felicia Najera-Paxton is unable to report for Energy
25 Northwest today.

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1 I only have one item to report for Columbia
2 Generating Station and no nonroutine items for WNP-1
3 and -4.
4 So for Columbia Generating Station, on September
5 13th, Energy Northwest attended the Washington State
6 Department of Ecology Resource Damage Assessment
7 Committee, and this was a pre-assessment screening
8 regarding the June 2023 oil leak into our circulating
9 water system. This -- this event was reported for
10 Columbia Generating Station back in June.
11 During the meeting, Energy Northwest provided
12 information regarding the events summary, including
13 the efforts we made to recover the oil from the
14 circular -- circulating water system, the
15 implementation of a pollution prevention and
16 mitigation strategy, and the collaboration with
17 Ecology and EFSEC from the day of the discovery until
18 we restored our blowdown operations and discharge to
19 the river.
20 The Ecology RDA Committee voted to apply the
21 compensation schedule that's established in the
22 Washington Administrative Code 173-183, and Energy
23 Northwest has the option to work with the RDA
24 Committee to provide additional information. For
25 example, we've already provided to Ecology the

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1 information we received from GrayMar, which was our
2 contractor for recovering the oil. We submitted the
3 documentation that we received from GrayMar as far as
4 the estimated amount of oil that was recovered.
5 Are there any questions for me?
6 CHAIR DREW: Mr. Young.
7 MR. YOUNG: Thank you very much. I
8 really appreciate the follow-up and the additional
9 information. Much appreciated.
10 MS. RAMOS: Thank you.
11 CHAIR DREW: Any other questions?
12 Thank you.
13 Moving on to Goose Prairie Solar.
14 MR. CHRIST: Good afternoon, Chair
15 Drew, EFSEC Council, and staff. So for the record,
16 this is Jacob Christ, senior project manager with
17 Brookfield Renewable, providing the Goose Prairie
18 Solar update.
19 So we don't have any nonroutine updates. The
20 construction updates on the site right now: So we're
21 continuing with our substation build-out and
22 foundation. Our mainline road and branch roads are
23 under construction. And our PV array grading has
24 commenced in the northwest area of the project.
25 I do have one public outreach update I want to

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1 provide. So Brookfield along with our contractor
2 PCL, we've procured six defibrillators for the City
3 of Moxee police cruisers along with a monetary
4 donation for first responders for that area. We plan
5 on holding an event at the project site sometime in
6 late October. So when I have more details, I can
7 work with Sara to provide those details.
8 And that's all. Any questions?
9 CHAIR DREW: Thank you for that.
10 Are there any questions from Council members?
11 Thank you.
12 High Top and Ostrea project updates.
13 Ms. Randolph.
14 MS. RANDOLPH: Chair Drew, Council
15 members, and staff, for the record, this is Sara
16 Randolph, site specialist for High Top and Ostrea.
17 EFSEC staff are coordinating with the certificate
18 holder on preconstruction plans and schedules.
19 Any questions?
20 CHAIR DREW: Thank you. Thank you.
21 Whistling Ridge. Mr. Caputo. Ms. Hafkemeyer.
22 MS. HAFKEMEYER: Can you hear me
23 from there, or should I come closer?
24 THE REPORTER: I didn't hear that,
25 but...

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1 MS. HAFKEMEYER: Can somebody on
2 the line confirm whether or not you can hear me?
3 Ms. OWENS: I can hear you.
4 MS. HAFKEMEYER: Thank you, Chair
5 Drew and Council members. For the record, this is
6 Ami Hafkemeyer. I will be providing the update for
7 Whistling Ridge facility this afternoon.
8 On September 12th, 2023, EFSEC staff issued
9 notice for the informational hearing to be held the
10 evening of October 9th. Subsequently, we received
11 feedback from interested parties and accompanying
12 public records requests that staff are working to
13 respond to.
14 In review of this information as well as legal
15 guidance from our AG, EFSEC staff will be
16 rescheduling the October 9th hearing into two
17 separate hearings to be held at a later date. The
18 separate hearings will address each request from the
19 certificate holder individually. There will be one
20 meeting to take comment on the request for -- request
21 to transfer ownership pursuant to Washington
22 Administrative Code, or WAC, 463-66-100 and a second
23 hearing to take comment on the request to extend the
24 term of the site certification agreement pursuant to
25 WAC 463-66-030 and 463-66-040.

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1 Staff will be reaching out to the Council for
2 availability for these hearings, and the rescheduled
3 hearings will be noticed to the public once details
4 become available.
5 Are there any questions?
6 CHAIR DREW: Are there any
7 questions for Ms. Hafkemeyer?
8 Thank you.
9 Moving on to Desert Claim project update.
10 Ms. Moon.
11 MS. MOON: Good afternoon, Council
12 Chair Drew and Council members. This is Amy Moon
13 providing a project update on Desert Claim.
14 As reported in previous EFSEC Council meetings,
15 the Desert Claim site certificate holder, EDF
16 Renewables, submitted a proposed amendment to the
17 project site certification agreement, or SCA. This
18 proposed amendment is for an extension of the
19 substantial completion date from November 13th of
20 2023 to November 13th of 2028. The current signed
21 site certification agreement authorizes the
22 certificate holder to construct the project such that
23 substantial completion is achieved no later than five
24 years from the date that Amendment No. 1 was approved
25 by the Council on November 13th of 2018.

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1 EFSEC held a public informational meeting on July
2 13th of 2023 for the requested amendment to the
3 Desert Claim SCA. We received one written comment
4 against the project.
5 The EFSEC assistant attorney general reviewed the
6 proposed amendment request and prepared a legal
7 advice memo for your review. And at this time, I
8 will turn this Council update over to Ami Hafkemeyer,
9 who has additional information on the request from
10 the certificate holder.
11 Ami.
12 MS. HAFKEMEYER: Thank you,
13 Ms. Moon.
14 For the record, again, this is Ami Hafkemeyer.
15 At request, EFSEC staff have prepared a
16 recommendation on the Desert Claim extension
17 amendment. Staff recommends the Council vote to
18 approve the certificate holder's request for
19 extension for reasons I will now describe.
20 The language in House Bill 1812 states it is the
21 policy of the State of Washington to reduce
22 dependence on fossil fuels by recognizing the need
23 for clean energy in order to strengthen the state's
24 economy, meet the state's greenhouse gas reduction
25 obligations, and mitigate the significant near-term

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1 and long-term impacts from climate change while
2 conducting a public process that is transparent and
3 inclusive to all, with particular attention to
4 overburdened communities.
5 In considering the intent described by this
6 language, staff feel that this facility would be in
7 alignment with the goals of HB 1812. However, this
8 alone is not sufficient for staff to recommend
9 approval. In review of this particular request,
10 staff recognizes that this developer appears ready
11 and able to proceed with construction as soon as they
12 secure a power purchase contract.
13 Additionally, the project went under an EFSEC
14 public comment process and supplemental environmental
15 impact statement with their project redesign in 2018
16 and have actively been competing in requests for
17 proposals for contracts and expect more in the near
18 term. Staff recognize that while the certification
19 is not new, the project appears to have been active
20 in the interim and have concluded that an extension
21 would be more appropriate than termination and
22 requiring the certificate holder to submit a new -- a
23 new application under which to proceed.
24 The 2018 amendment request was reviewed under the
25 State Environmental Policy Act during the review

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1 process prior to Council approval. However, this
 2 review is limited to changes in the proposal rather
 3 than the entirety of the project. Therefore, EFSEC
 4 staff would like to recommend the following
 5 provisions associated with the recommended approval
 6 in order to ensure that the required mitigation are
 7 still protective of environmental standards and
 8 conditions.
 9 The following recommendations are intended to
 10 account for potentially changed conditions in the
 11 project area, industry or agency practices that have
 12 evolved since the initial certification, and
 13 information that has become available since the 2018
 14 amendment of the project.
 15 The Council has indicated previously that an
 16 unlimited build window is not appropriate. In light
 17 of this, staff recommend that the resolution contain
 18 language that caps any further extension requests
 19 beyond the current request. Any further extension
 20 requests would not be allowed unless construction is
 21 reasonably underway but may not reach the definition
 22 of substantial completion.
 23 Given the new State requirement that the project
 24 apply for the construction of the ADLS towers -- and
 25 I'm sorry; I can't remember what that acronym stands

Page 23

1 for, but it's the lighting on the turbines -- there
 2 is potential for additional impacts associated with
 3 this installation. Additional SEPA analysis would be
 4 required associated with the installation if FAA
 5 approved, which may result in additional or altered
 6 mitigation.
 7 Post-construction monitoring for wildlife
 8 carcasses is set at a minimum of one year.
 9 Currently, EFSEC is generally requiring two to three
 10 years as a minimum to reduce the risk of an outlier
 11 year skewing results. Staff recommend that these
 12 post-construction -- post-construction monitoring
 13 timelines be reviewed for potential extension in
 14 alignment with current practices when the developer
 15 submits required preconstruction habitat and
 16 vegetation plans for review. This monitoring would
 17 be incorporated into the scope of the technical
 18 advisory committee, or TAC.
 19 Staff recommend that the resolution require
 20 applicant provide, with their waste management plan,
 21 a commitment to recycle project components when
 22 possible.
 23 And to circle back, the "ADLS" stands for
 24 "aircraft detection lighting system," so for those of
 25 you who are new to that.

Page 24

1 And then, lastly, the certificate holder's most
 2 recent site layout included turbines located less
 3 than half a mile from seven nonparticipating
 4 residences. Staff recommend the certificate holder
 5 consider the feasibility during micro-siting of
 6 placing all turbines more than half a mile from
 7 nonparticipating residences to avoid dominating views
 8 from these sensitive viewing locations. And staff
 9 would recommend this review be submitted to the
 10 Council.
 11 Are there any questions?
 12 CHAIR DREW: Thank you,
 13 Ms. Hafkemeyer.
 14 Are there any questions from Council members?
 15 MS. BREWSTER: This is Stacey
 16 Brewster. On --
 17 CHAIR DREW: Go ahead.
 18 MS. BREWSTER: -- Ms. Hafkemeyer's
 19 last point, staff would recommend that they consider
 20 feasibility. Is -- is there any teeth behind that?
 21 Is there a requirement to that extent, or is it a
 22 request?
 23 MS. HAFKEMEYER: I think we have
 24 some flexibility on how we word that recommendation.
 25 We could indicate that they would be required to

Page 25

1 review and provide justification for any turbines
 2 that they would need to feel be placed closer than
 3 half a mile.
 4 MS. BREWSTER: Thanks.
 5 CHAIR DREW: Any other questions or
 6 comments from Council members?
 7 I do also want to add just for the public that
 8 the reference to House Bill 1812 was a legislative
 9 bill that was passed in 2022 and went into effect a
 10 year ago. So it's now part of EFSEC's statute, for
 11 those who are not familiar with that reference.
 12 Is there discussion among Council members about
 13 the recommendation from staff to draft that? How
 14 does the Council want to go with this in terms of
 15 drafting a resolution?
 16 I see someone with a hand up. I need to know who
 17 that is.
 18 Lenny. Mr. Young. Go ahead.
 19 MR. YOUNG: Yeah. Could -- could I
 20 ask for clarity on what it is we'll be voting on
 21 today? Are we voting on an extension or a
 22 conditional extension provided that the applicant
 23 adopts and accepts the staff recommendations?
 24 CHAIR DREW: If it's the will of
 25 the Council, we can vote -- direct the staff to

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1 develop a resolution for our next meeting which
 2 includes the conditions that they have laid out in
 3 the memo we received this morning and that Ami has
 4 verbally -- Ms. Hafkemeyer has verbally stated to the
 5 Council in this meeting.
 6 MR. YOUNG: So we'd be -- if we go
 7 down that path, we'd be asking for a resolution to
 8 vote on, that it goes beyond simply granting the
 9 requested extension and it adds some staff
 10 recommendations as conditions of that extension; is
 11 that correct?
 12 CHAIR DREW: Yes.
 13 MR. YOUNG: Thank you.
 14 CHAIR DREW: Any other comments or
 15 questions or discussion?
 16 I also think that there are some items that were
 17 referred to for background in the applicant's -- or
 18 the certificate holder's memo concerning statewide
 19 law that has been passed as well, which includes the
 20 requirements for renewable energy and for clean
 21 electricity that we can add to the background that
 22 the staff will provide to us.
 23 Okay. Thank you.
 24 So is there a motion to direct staff to determine
 25 whether the certificate holder is willing to modify?

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1 So here's -- I have gotten some specific language for
 2 us to consider:
 3 To direct staff to determine whether the
 4 certificate holder is willing to modify its request
 5 to include the proposed conditions, and if so, to
 6 prepare a resolution granting the requested
 7 amendment, subject to the proposed conditions.
 8 That's further --
 9 MR. YOUNG: Lenny Young. So moved.
 10 CHAIR DREW: Thank you. Thank you.
 11 And second?
 12 MS. BREWSTER: Stacey Brewster.
 13 Second.
 14 CHAIR DREW: Thank you.
 15 Any further discussion?
 16 All those in favor, please say "aye."
 17 MULTIPLE SPEAKERS: Aye.
 18 CHAIR DREW: Okay. Opposed?
 19 The motion is adopted. And so the staff will
 20 determine whether the certificate holder is willing
 21 to modify the request, and if so, prepare a
 22 resolution granting the requested amendment, subject
 23 to the proposed conditions. Thank you.
 24 Moving on to the Horse Heaven Wind Farm project
 25 update. Ms. Moon.

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1 MS. MOON: Thank you, Chair Drew.
 2 Again, for the record, this is Amy Moon providing an
 3 update on the Horse Heaven wind project.
 4 EFSEC staff continued working on the preparation
 5 of the final environmental impact statement, or final
 6 EIS, by incorporating public comments, agency
 7 outreach, tribal consultation, and mitigation
 8 development.
 9 This effort includes working with Washington
 10 State agency subject matter experts on the impact
 11 analysis and fine-tuning recommended mitigation
 12 opportunities to publish the final EIS.
 13 EFSEC staff are working closely with our
 14 consultant, WSP, to update the "affected environment"
 15 and "analysis of potential impact" sections to
 16 reflect public comments, agency input, and current
 17 information. EFSEC staff have also been working with
 18 the applicant to better understand and prepare for
 19 their submittal of an updated post-adjudication
 20 application for site certification.
 21 The applicant is required to submit application
 22 amendments, which shall include all commitments and
 23 stipulations made by the applicant during the
 24 adjudicative hearings. These updates to the
 25 application are due within 30 days after the

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1 conclusion of the hearings per Washington
 2 Administrative Code -- that'd be WAC -- 463-60-116.
 3 As we prepare to issue the final EIS, EFSEC staff
 4 have reached out to confirm whether Council members
 5 would prefer a hard copy or an electronic copy of the
 6 final EIS, so get back to Andrea or Joan, I believe.
 7 We are also coordinating with subject matter
 8 experts to be available to answer Council questions
 9 when we present the final EIS to the Council and the
 10 public. We currently anticipate that this
 11 presentation will happen at the October Council
 12 meeting. We will notify the Council and the public
 13 as details are finalized.
 14 Lastly, staff are working to schedule
 15 deliberative meetings for the Council following the
 16 adjudicative hearings that concluded on Friday,
 17 August 25th. Following these discussions, the
 18 Council will prepare the adjudicative order to then
 19 be used along with the final EIS in developing the
 20 recommendation to the governor.
 21 Does the Council have any questions?
 22 CHAIR DREW: Are there any
 23 questions for Ms. Moon?
 24 Okay. Thank you for the update.
 25 Moving on to the Badger Mountain project.

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1 Ms. Snarski.
 2 MS. SNARSKI: Thank you, Chair
 3 Drew. And good afternoon, Council members. For the
 4 record, this is Joanne Snarski, the siting specialist
 5 for Badger Mountain Solar.
 6 Progress continues to be made on the development
 7 of our draft environmental impact statement. We have
 8 made significant strides on the review of the natural
 9 resource sections with our contracted agency
 10 partners. These include the Departments of Ecology,
 11 Fish and Wildlife, and Natural Resources.
 12 At the previous Council meeting, staff identified
 13 that we were working with the Department of
 14 Archaeological and Historic Preservation, Department
 15 of Natural Resources, the Yakama Nation technical
 16 staff, and Colville Confederated Tribes technical
 17 staff on review of the revised draft of the cultural
 18 resources survey report.
 19 In conclusion of this coordinated effort, staff
 20 have determined that additional survey work is
 21 needed, and we are coordinating with our consultant
 22 to prepare for this additional activity. Our goal is
 23 to complete this work and incorporate the findings
 24 into the draft environmental impact statement.
 25 Are there any questions?

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1 CHAIR DREW: Any questions for
 2 Ms. Snarski?
 3 MS. GUILIO: This is Jordyn Guilio
 4 with Douglas County. I had a question about the
 5 timeline on the draft EIS.
 6 I saw that there's a proposed extension. It
 7 looks like the estimated completion is about a year
 8 out. Is that an average timeline for this process?
 9 MS. SNARSKI: I was going to
 10 address that -- that next. If you would like to wait
 11 till after I've provided explanation and you still
 12 have a question, we could go forward from that.
 13 MS. GUILIO: Yes. No problem.
 14 Thank you.
 15 MS. SNARSKI: Sure.
 16 CHAIR DREW: Go ahead, Ms. Snarski.
 17 MS. SNARSKI: And if there's no
 18 questions, moving on to the extension request.
 19 In your packets, you will find the request
 20 received by the applicant dated September 6. This
 21 request is for 18 months. This timeline was
 22 coordinated between staff and the applicant. This
 23 extended time period is to ensure that we -- we can
 24 complete the remaining cultural resource survey work
 25 and incorporate it into our draft environmental

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1 impact statement. This timeline is also inclusive of
 2 issuance of the draft EIS and the subsequent public
 3 comment period, the adjudicative proceedings that
 4 must occur, issuance of the final EIS, and ultimately
 5 the Council's recommendation to the governor.
 6 Also, just as a point of process, this letter was
 7 available to the public for review and comment last
 8 week. There were no comments received on this
 9 extension request.
 10 Comment, questions?
 11 CHAIR DREW: Questions for
 12 Ms. Snarski?
 13 Ms. Guilio, does that answer your question?
 14 MS. GUILIO: Yes, that's fine.
 15 CHAIR DREW: Because it is more
 16 than the draft EIS. It's the rest of the process
 17 that will conclude the EIS and as well as the
 18 adjudication.
 19 MS. GUILIO: So what my question
 20 was actually referencing: In that letter, it
 21 estimates the issuance of the draft EIS in third
 22 quarter of '24, which is about a year away. So
 23 that -- that was my question, is: Is that an average
 24 timeline for developing a draft EIS? I understand
 25 that the full extension is for much more work than

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1 that. But, you know, this is my first time through,
 2 and I just was, you know, asking for clarification if
 3 that's a normal timeline. Or I know we've had a lot
 4 of work on the archaeological side that's been
 5 discussed. So that was more my -- my curiosity and
 6 request for clarification.
 7 CHAIR DREW: I'll ask
 8 Ms. Hafkemeyer to give more detail there.
 9 MS. HAFKEMEYER: Thank you, Chair
 10 Drew. This is a little bit longer than we initially
 11 anticipated. However, given the timing of the
 12 additional fieldwork, we do have concerns about
 13 completing this additional survey work and being able
 14 to get out into the field with fall and winter
 15 approaching.
 16 The nature of this survey is that if there is
 17 snow on the ground, we cannot be in the field. The
 18 resources we're trying to identify would not be
 19 visible. And so this timeline is inclusive of
 20 potentially needing to wait until snow has cleared up
 21 to be able to complete this work. And so it is
 22 intended to be inclusive of potential issues like
 23 that.
 24 CHAIR DREW: Does that answer your
 25 question? Do you have further questions?

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1 MS. GUILIO: Nope. That completely
2 answers my question. Thank you.

3 CHAIR DREW: And I believe that if
4 we do get done earlier, then we'll issue it and
5 move -- move more quickly, so I think we would all
6 be -- that would be a good thing for all of us.
7 Thank you.

8 So before us is the request for the extension.
9 You've heard the description from staff and the
10 reasons for the timeline.

11 Is there a motion to accept the extension request
12 for an additional -- the Badger Mountain Solar energy
13 project application to be extended an additional 18
14 months to April 7, 2025?

15 MR. LIVINGSTON: This is Mike
16 Livingston. So moved.

17 CHAIR DREW: Thank you.

18 Is there a second?

19 MR. LEVITT: Eli Levitt. Second.

20 CHAIR DREW: Eli Levitt, second.

21 Discussion?

22 All those in favor, please say "aye."

23 MULTIPLE SPEAKERS: Aye.

24 CHAIR DREW: All those opposed?

25 The motion is adopted. Thank you.

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1 Moving on to the Wautoma project -- Solar project
2 update. Mr. Caputo.

3 MR. CAPUTO: Thank you. Thank you,
4 Chair Drew and Council members. For the record, my
5 name is Lance Caputo. I am the siting specialist
6 assigned to the Wautoma Solar energy project.

7 The applicants for the Wautoma Solar energy
8 project recently submitted their draft supplemental
9 cultural resource survey requested by EFSEC and the
10 Department of Archaeology and Historic Preservation.
11 We are presently reviewing the report for compliance.
12 If we receive concurrence from DAHP, we will prepare
13 a SEPA threshold determination.

14 May I answer any questions?

15 CHAIR DREW: Are there any
16 questions for Mr. Caputo? Thank you.

17 Moving on to the Hop Hill Solar Project update.
18 Mr. Barnes.

19 MR. BARNES: Thank you, Chair Drew
20 and Council members. For the record, this is John
21 Barnes, EFSEC staff, for the Hop Hill application
22 update for August.

23 We are continuing to coordinate and review the
24 application with our contractor, contracted agencies,
25 and tribal governments. Our assistant attorney

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1 general is working on the legal brief for the
2 land-use consistency to be provided ahead of the
3 October Council meeting. There are no other updates
4 to report on.

5 Are there any questions?

6 CHAIR DREW: Any questions for
7 Mr. Barnes?

8 Thank you.

9 Moving on to the Carriger Solar project update.
10 Ms. Snarski.

11 MS. SNARSKI: Thank you, Chair Drew
12 and Council members. For the record, this is Joanne
13 Snarski, the siting specialist for Carriger Solar.

14 Prior to last month's Council meeting, in
15 accordance with the Revised Code of Washington, or
16 RCW, 80.50.090, Sub 3, Sub a, the EFSEC director
17 notified the applicant of the intent to issue a
18 determination of significance under RCW 43.21C. Also
19 in accordance with RCW 80.50.090, Sub 3, Sub a, the
20 applicant is allowed to provide clarification or make
21 changes to the proposal to mitigate the anticipated
22 environmental impacts. We are currently working with
23 the applicant regarding possible changes for the
24 EFSEC-identified items of significance, which are the
25 cultural resources and viewshed aesthetics, while

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1 they develop their formal response to the director's
2 notification.

3 In addition to ongoing meetings with the
4 applicant, EFSEC has determined that it will be
5 necessary to further inform our SEPA determination
6 regarding cultural resources to contract with the
7 Yakama Nation cultural resources program to have them
8 complete a confidential traditional cultural
9 properties study. The scope of this work is
10 currently being coordinated with the Yakama Nation.

11 Are there any questions?

12 CHAIR DREW: Are there any
13 questions for Ms. Snarski about these items for
14 Carriger Solar?

15 Thank you very much.

16 And with that, I apologize for our technical
17 difficulties throughout. But we have completed our
18 agenda for today. So thank you, all, for your
19 participation. And we are adjourned.

20 (Meeting adjourned at
21 2:28 p.m.)

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Energy Facility Site Evaluation Council
Monthly Meeting, September - September 20, 2023

1 STATE OF WASHINGTON) I, John M.S. Botelho, CCR, RPR,
) ss a certified court reporter
2 County of Pierce) in the State of Washington, do
 hereby certify:

3
4

That the foregoing Monthly Meeting of the Washington
5 State Energy Facility Site Evaluation Council was conducted
in my presence and adjourned on September 20, 2023, and
6 thereafter was transcribed under my direction; that the
transcript is a full, true and complete transcript of the
7 said meeting, transcribed to the best of my ability;

8 That I am not a relative, employee, attorney or counsel
of any party to this matter or relative or employee of any
9 such attorney or counsel and that I am not financially
interested in the said matter or the outcome thereof;

10

IN WITNESS WHEREOF, I have hereunto set my hand
11 this 9th day of October, 2023.

12
13
14
15

s/ John M.S. Botelho, CCR, RPR
Certified Court Reporter No. 2976
(Certification expires 5/26/2024.)

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EFSEC Monthly Council Meeting – Facility Update Format

Facility Name: Kittitas Valley Wind Power Project
Operator: EDP Renewables
Report Date: October 9, 2023
Reporting Period: September 2023
Site Contact: Eric Melbardis, Sr Operations Manager
Facility SCA Status: Operational

Operations & Maintenance (only applicable for operating facilities)

- Power generated: 25,219 MWh
 - Wind speed: 6.9 m/s
 - Capacity Factor: 34%
-

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: October 4, 2023
Report Period: September 2023
Site Contact: Jennifer Galbraith
SCA Status: Operational

Operations & Maintenance

September generation totaled 51,542 MWh for an average capacity factor of 26.26%.

Environmental Compliance

Nothing to report.

Safety Compliance

Nothing to report.

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: October 2, 2023
Reporting Period: September 2023
Site Contact: Jeremy Smith, Maintenance Manager
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.

- 217,458 net MW-hrs. generated in the reporting period for a capacity factor of 62.15%

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

Environmental Compliance

-Monthly Water Usage: 2,440,724 gallons

-Monthly Wastewater Returned: 276,685 gallons

-Permit status if any changes.

- No changes.

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

- Nothing to report

-Any EFSEC-related inspections that occurred.

- Completed the annual fire system inspection with Nicholas Wolden (State Fire Marshal) and Sara Randolph (Siting Specialist) September 12, 2023. Awaiting the final inspection report.

-Any EFSEC-related complaints or violations that occurred.

- Nothing to report

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

- Nothing to report

Safety Compliance

-Safety training or improvements that relate to SCA conditions.

- Zero injuries this reporting period for a total of 2983 days without a Lost Time Accident.

Current or Upcoming Projects

- Planned site improvements.
 - No planned changes.
- Upcoming permit renewals.
 - Nothing to report.
- Additional mitigation improvements or milestones.
 - Nothing to report.

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
Gas Plant Maintenance Manager
Chehalis Generation Facility

EFSEC Monthly Council Meeting – Facility Update

Facility Name: Grays Harbor Energy Center
Operator: Grays Harbor Energy LLC
Report Date: October 18, 2023
Reporting Period: September 2023
Site Contact: Chris Sherin
Facility SCA Status: Operational

Operations & Maintenance

-GHEC generated 344,391MWh during the month and 2,638,470MWh YTD.

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

Environmental Compliance

- There were no emissions, outfall, or storm water deviations, during the month.
- Routine monthly, quarterly, and annual reporting to EFSEC Staff.
 - o Monthly Outfall Discharge Monitor Report (DMR).
 - o Submitted the Semi-Annual AOP Report to EFSEC staff and ORCAA.
- Submitted the Annual RATA Results to EFSEC staff and ORCAA.
- Submitted the Acute and Chronic Toxicity results for last summer prior to submission of our application for permit renewal to EFSEC staff and Department of Ecology.

Safety Compliance

- None.

Current or Upcoming Projects

- Application for a Modification to the Air Operating Permit submitted to EFSEC in April 2022. GHEC is currently authorized to operate under PSD Permit EFSEC/2001-01, Amendment 5 and Federal Operating Permit EFSEC/94-1 AOP Initial.

Other

-None.

EFSEC Monthly Council Meeting Facility Update

Facility Name: Columbia Solar Projects (Penstemon, Camas and Urtica)

Operator: Tuusso Energy, LLC

Report Date: October 6, 2023

Reporting Period: 30 days ending October 1, 2023

Site Contact: Thomas Cushing

Facility SCA Status: Construction

Construction Status

- Penstemon
 - Currently operational
 - Total Generation during the month of August was 976 Megawatt hours

 - Camas
 - Currently operational
 - Total Generation during the month of August was 938 Megawatt hours

 - Urtica
 - Currently operational
 - Total Generation during the month of August was 1.023 Gigawatt hours
-

EFSEC Monthly Council Meeting

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

Operator: **Energy Northwest**

Report Date: **October 18, 2023**

Reporting Period: **September 2023**

Site Contact: **Felicia Najera-Paxton**

Facility SCA Status: **Operational**

CGS Net Electrical Generation September 2023: **820,062 Mega Watt-Hours.**

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

Environmental Compliance:

No non-routine items to report.

Safety Compliance

Washington State Fire Marshal conducted inspection of the Industrial Development Complex and CGS buildings on October 2-4, 2023 with no major findings communicated.

Current or Upcoming Projects

No update.

Other

No update.

EFSEC Monthly Council Meeting – Facility Update Format

Facility Name: Goose Prairie Solar

Operator: Brookfield Renewable US

Report Date: 10/6/23

Reporting Period: 9/7/23 to 10/6/23

Site Contact: Jacob Crist

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

Construction Status (only applicable for projects under construction)

-On schedule or not. If not, provide additional information/explanation.

1. Project is on schedule.

-Phase/Brief update on status/month in review.

1. Laydown yards have been constructed

2. Substation grading and foundations are complete

3. Control house has been delivered to site.

4. PV Array mainline roads are complete and feeder roads are now complete

5. PV Panels are starting to arrive at the project

6. Both MPTs are scheduled to arrive in October and Early November for installation

-Other?

Operations & Maintenance (only applicable for operating facilities)

-Energy generated for the reporting period.

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

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

Environmental Compliance

-Permit status if any changes.

1. The SWPPP Plan is being modified in anticipation of being submitted to EFSEC within the next few weeks.

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

-Any EFSEC-related inspections that occurred.

1. Frequent Monitoring is occurring through WSP with no findings reported to date.

-Any EFSEC-related complaints or violations that occurred.

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

Safety Compliance

-Safety training or improvements that relate to SCA conditions.

Current or Upcoming Projects

-Planned site improvements.

-Upcoming permit renewals.

-Additional mitigation improvements or milestones.

Other

- Current events of note (e.g., Covid response updates, seasonal concerns due to inclement weather, etc.).
- 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).
- Public outreach of interest (e.g., schools, public, facility outreach).

- 1. PCL and Brookfield are planning to donate AEDs to the Moxee Police Department to allow each police cruiser to carry an AED instead of sharing one. We are planning a brief presentation on November 1 with the City of Moxee to present the AEDs and a donation to the town.**

High Top and Ostrea Solar Project

October 2023 project update

[Place holder]

Whistling Ridge Energy Project

October 2023 project update

[Place holder]

Desert Claim Wind Power Project

October 2023 project update

[Place holder]

WASHINGTON STATE
ENERGY FACILITY SITE EVALUATION COUNCIL
RESOLUTION NO. 353
AMENDMENT NO. 2 TO THE
DESERT CLAIM WIND POWER PROJECT SITE CERTIFICATION AGREEMENT
EXTENSION OF TERM

Nature of Action

On May 5, 2023, the Washington Energy Facility Site Evaluation Council (EFSEC or Council) received a written request from the certificate holder, Desert Claim Wind Power LLC (Desert Claim), to extend the deadline for substantial completion by five years to November 13, 2028.

According to the certificate holder's request, "The proposed amendment would allow additional time for the company to secure a long-term power purchase commitment, which is necessary to proceed with financing construction of the project."

Background

Governor Gregoire executed the Desert Claim Site Certification Agreement (SCA) in February 2010 based on the Council's recommendation following an adjudicative hearing and an environmental impact statement. The original February 2010 SCA authorized Desert Claim to construct and operate a wind power facility consisting of a maximum of 95 wind turbines on tubular steel towers. The 2010 SCA permitted an output capacity of 190 total megawatts (MW) and a tower height not to exceed a maximum of 410 feet, within an approximately 5,200-acre project site. The project was located north and west of Ellensburg near the intersection of U.S. Route 97 and Smithson Road.

Having not yet started construction, in February 2018 Desert Claim requested that the Council amend its SCA to allow for the reconfiguration of its site boundary and the installation of fewer, but larger turbines than were originally authorized. Following a public hearing in Ellensburg and an addendum to the original SEPA environmental impact statement, the Council granted Desert Claim's request to amend its SCA in Resolution No. 343, dated November 13, 2018.

The resulting SCA Amendment No. 1 reconfigured the project and its boundaries, reducing the project area to approximately 4,400 acres by removing 1,271 acres located east of Reecer Creek and adding approximately 370 acres to the west and south of the original project area. The number of authorized wind turbines was reduced to a maximum of 31 three-bladed turbines on tubular steel towers, not to exceed a maximum height of 150 meters (492 feet), with a capacity ranging from 2.0 to 4.2 megawatts (MW). The total capacity for the reconfigured project is not to exceed 100 MW. Primary site access during construction and operation was changed from Reecer Creek Road to Smithson Road (accessed from U.S. Route 97). All turbines are to be located at least 2,500 feet from all residences to mitigate the possibility of residents experiencing shadow flicker.

SCA Amendment No. 1 also extended the original SCA's deadline for commencement of commercial operations (also referred to as "Substantial Completion") by three years, to November 13, 2023. The original SCA's deadline for beginning construction was eliminated.

Procedural Status

EFSEC's SCA amendment procedure is governed by chapter 80.50 RCW and chapter 463-66 WAC.

Desert Claim and EFSEC have complied with procedural requirements of Chapter 463-66 WAC as follows:

- Pursuant to WAC 463-66-030, Desert Claim submitted its request for amendment of the SCA and a State Environmental Policy Act (SEPA) Environmental Checklist in writing on May 5, 2023.
- At the Council's monthly meeting on May 17, 2023, EFSEC staff announced that a public hearing session had been scheduled for the proposed SCA amendment consistent with WAC 463-66-030.
- Pursuant to WAC 463-66-030, notice of a virtual public special meeting was distributed on July 7, 2023 to the Desert Claim project distribution list. The notice advised that the certificate holder had requested an amendment to the SCA, and that a public hearing session to consider the matter would be conducted on July 13, 2023. The notice stated that public comments would be heard from 5:00pm to 7:00pm or until the last speaker, whichever comes first, and that written comments could also be submitted online or via U.S. mail.
- The public hearing session was held on July 13, 2023, as a virtual public special meeting on the Microsoft Teams meeting platform and via a conference telephone number.
- An online public comment database was open during the July 13, 2023, public hearing session for submission of written comments.
- The certificate holder gave a presentation on the proposed amendment to the SCA at the July 13, 2023, hearing session.
- One written comment was submitted to the record as a result of the public comment opportunity. The comment was from Neil Caulkins, Deputy Prosecuting Attorney representing Kittitas County and was in opposition to the request on the grounds that the failure of the certificate holder to secure a contract for the purchase of the power demonstrates a lack of need for the power.¹
- At the Council's September 20, 2023, monthly meeting Amí Hafkemeyer, Director of Siting and Compliance, proposed that the Council approve the SCA amendment request subject to conditions. The Council considered information in the Desert Claim's SCA amendment request, advice from legal counsel, and the EFSEC staff recommendation and

¹ Mr. Caulkins stated that "If the power is not needed by Washington state, then amending this site certification agreement to keep this apparently failed venture going does not accomplish EFSEC's statutory charge of providing for the state's energy needs - this particular need is simply absent."

directed staff to draft a resolution for Council review consistent with the staff recommendation.

Discussion

The current SCA for the Desert Claim Wind Facility, as amended by Amendment No. 1 in 2018, states:

This Site Certification Agreement authorizes the Certificate Holder to construct the Project *such that Substantial Completion² is achieved no later than five (5) years from the date that Amendment No. 1 is approved by the Council*; provided, however, that such construction is not delayed by a force majeure event,³ and that the construction schedule that the Certificate Holder submits pursuant to Article IV.K of this Agreement demonstrates its intention and good faith basis to believe that construction shall be completed within eighteen (18) months of beginning Construction.

[Emphasis and footnotes added.] The SCA's terms are clear that Substantial Completion must be achieved no later than five years from the date of Amendment No. 1—i.e., by November 13, 2023. The SCA does not indicate a deadline by which construction must start. However, it appears that the Council simply chose to remove or suspend any deadline for the start of construction, and instead only imposed a deadline for the delivery of energy to the electrical grid (i.e., Substantial Completion).

The certificate holder requests a five year extension of the current deadline for Substantial Completion of the Project.

WAC 463-66-040 outlines the relevant factors that the Council shall consider prior to a decision to amend an SCA. That rule provides that in reviewing any proposed amendment, the Council shall consider whether the proposal is consistent with:

- (1) The intention of the original SCA;
- (2) Applicable laws and rules;
- (3) The public health, safety, and welfare; and
- (4) The provisions of chapter **463-72** WAC.

² Desert Claim SCA Art. II.34 states: "Substantial Completion' means the Project is generating and delivering energy to the electric power grid."

³ SCA Art II.21 states: "Force Majeure Event' means any event beyond the control of the Party affected that directly prevents or delays the performance by that Party of any obligation arising under this Agreement, including an event that is within one or more of the following categories: condemnation; expropriation; invasion; plague; drought; landslide; tornado; hurricane; tsunami; flood; lightning; earthquake; fire; explosion; epidemic; quarantine; war (declared or undeclared), terrorism or other armed conflict; material physical damage to the Project caused by third parties; riot or similar civil disturbance or commotion; other acts of God; acts of the public enemy; blockade; insurrection, riot or revolution; sabotage or vandalism; embargoes; and, actions of a governmental authority other than EFSEC."

Because the requested amendment only concerns the SCA’s termination date, it would not affect the intention of the original SCA, except in regard to that narrow issue. In addition, the provisions of 463-72 WAC, which are concerned with site restoration requirements at the end of a project’s useful life and financial assurances for that purpose, is in no way implicated by the request. The certificate holder proposes no changes to the SCA’s requirements on that topic, and because construction has not commenced, the requirement to provide financial assurance for site restoration has not yet been triggered.

Thus, the chief considerations are whether the proposed extension is consistent with applicable laws and rules, and with the public, health, safety, and welfare. A good starting point for analysis of both of these topics is the language added to RCW 80.50.010 by Laws of 2022, ch. 183, § 1, which states:

It is the policy of the state of Washington to reduce dependence on fossil fuels by recognizing the need for clean energy in order to strengthen the state's economy, meet the state's greenhouse gas reduction obligations, and mitigate the significant near-term and long-term impacts from climate change while conducting a public process that is transparent and inclusive to all with particular attention to overburdened communities.

Facilitating the certificate holder’s ability to construct this clean energy facility would align with this policy goal of RCW 80.50.010. However, this is not the only consideration; the Council has indicated previously that an unlimited “build window” is not appropriate,⁴ and this is why EFSEC rules provide a presumptive ten year term for site certification agreements.

The policies behind EFSEC’s adoption of a presumptive ten year term for site certification agreements are not insurmountable in this case.

The Project underwent an EFSEC public comment process and EFSEC prepared an addendum to the Supplemental Environmental Impact Statement for the 2018 SCA amendment that authorized the Project’s redesign.

Although the Council’s statutory directive does not include evaluating the financial viability of the specific energy facility proposals that are presented to it for review, the certificate holder represents that it has actively been competing in requests for proposals for power purchase contracts. It also represents that it expects more such requests in the near term, and that it is ready and able to proceed with construction as soon as it is able to secure a power purchase contract.

Whether or not the project ultimately proves financially viable will be demonstrated during the requested extension. If it is not viable, it will not be built. The Council’s charge is “to recognize the pressing need for increased energy facilities, and to ensure through available and reasonable

⁴ Although “there is a benefit to the public to have permitted facilities ready to be constructed whenever it becomes known that more generation capacity is needed . . . an unlimited ‘build window’ for a proposed project is not appropriate as, over time, technology or mitigation measures presented in an application may no longer be protective of environmental standards and conditions at the time the facility is constructed.” Council Order No. 860, Order Recommending Approval of Amendment No. 5 of Site Certification Agreement of the Satsop CT Project (Grays Harbor Energy Center) p. 13. (Dec. 21, 2010).

methods that the location and operation of all energy facilities and certain clean energy product manufacturing facilities will produce minimal adverse effects on the environment, ecology of the land and its wildlife, and the ecology of state waters and their aquatic life.” RCW 80.50.010.

Neither staff’s review, nor any public comment indicates the likelihood of any substantial changes in technology or in the site’s environmental conditions since the 2018 SCA amendment that would necessitate a significant new review of the project’s impacts. Since the SCA was last amended, there have been some changes in requirements applicable to wind energy projects, as well as in the requirements imposed on similar projects sited through the EFSEC process, but these changes can be incorporated as conditions of the requested extension.

Under these circumstances, granting the extension subject to protective conditions would be more appropriate than to let the SCA expire by its present terms and thereby require the certificate holder to submit a new application for site certification.

EFSEC staff recommended that the request extension be granted subject to the limitation that no further extension requests be allowed unless construction is reasonably underway, although not yet to point of “Substantial Completion.”

EFSEC staff also recommended that the following changes be included in the SCA:

- Given the new state law requirement, in RCW 70A.550.020, Laws of 2023, ch. 334, § 2, that the project apply to the Federal Aviation Administration (FAA) for approval to install an aircraft detection lighting system (ADLS), there is the potential for additional impacts or permitting considerations associated with this installation. If approved by the FAA, EFSEC shall review the proposed ADLS system prior to installation to determine whether any additional permits and conditions are required.
- The SCA should be amended to require the certificate holder to include in its waste management plan a commitment to recycle project components, both during operation and maintenance and at decommissioning, when recycling opportunities are reasonably available.⁵
- The certificate holder’s most recent site layout included turbines located less than 0.5 miles from seven (7) non-participating residences. The certificate holder should be required to submit, for the Council’s review prior to micrositing, an analysis of the feasibility of placing all turbines more than 0.5 miles from non-participating residences to avoid dominating views from these sensitive viewing locations.

The Council finds the conditions recommended by EFSEC Staff appropriate under the circumstances of this extension request, and the certificate holder has indicated that the conditions are acceptable.

⁵ See Laws of 2023, ch. 324, § 1, directed Washington State University extension energy program to “conduct a study on the feasibility of recycling wind turbine blades installed at facilities in Washington that generate electricity for distribution to customers in Washington.”

RESOLUTIONS

For the foregoing reasons, the Council:

Grants Desert Claim’s request to amend the SCA’s expiration date subject to the following conditions:

- Given the new state law requirement, in RCW 70A.550.020, Laws of 2023, ch. 334, § 2, that the project apply to the Federal Aviation Administration (FAA) for approval to install an aircraft detection lighting system (ADLS), there is the potential for additional impacts or permitting considerations associated with this installation. If approved by the FAA, EFSEC shall review the proposed ADLS system prior to installation to determine whether any additional permits and conditions are required.
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- The certificate holder’s most recent site layout included turbines located less than 0.5 miles from seven (7) non-participating residences. The certificate holder should be required to submit, for the Council’s review prior to micrositing, an analysis of the feasibility of placing all turbines more than 0.5 miles from non-participating residences to avoid dominating views from these sensitive viewing locations.

The Council's approval is memorialized in the attached SCA Amendment.

The approved SCA changes are shown in the SCA Amendment 2.

Appeals:

A request for judicial review of the SCA amendment is subject to the requirements of the Administrative Procedures Act, Chapter 34.05 RCW.

DATED at Lacey, Washington and effective on October ____, 2023

WASHINGTON ENERGY FACILITY SITE EVALUATION COUNCIL

Kathleen Drew, EFSEC Chair

Sonia E. Bumpus, EFSEC Director

⁶ See Laws of 2023, ch. 324, § 1, directed Washington State University extension energy program to “conduct a study on the feasibility of recycling wind turbine blades installed at facilities in Washington that generate electricity for distribution to customers in Washington.”

Horse Heaven Wind Project

October 2023 project update

[Place holder]



Horse Heaven Wind Farm

Final Environmental Impact Statement

Sean Greene, Environmental Planner

Amí Hafkemeyer, Director of Siting and Compliance





Draft Environmental Impact Statement (DEIS)

- Issued December 19, 2022
- 45-day Public Comment Period
- Public Hearing held February 1, 2023
 - 74 speakers
- 2,497 comments received
 - 1,217 comments deemed substantive
 - All comments will receive a response
 - Revisions integrated throughout FEIS from comment responses



Post-DEIS Discussions

- Yakama Nation (YN)
 - Monthly meetings
 - Confidential wildlife and cultural data
 - Referenced indirectly or redacted within the publicly-available FEIS
 - Included alongside the FEIS under separate cover for Council
- WSDOT
 - Coordination on Traffic Impact Analysis



Post-DEIS Data Collection



• Traffic Impact Analysis

- Project-Generated Trips
- Peak Hour Traffic Volumes
- Oversized Truck Haul Routes
- Traffic Safety Analysis



• Raptor Nest Survey

- Updated results from 2017-2019 and 2022 surveys
- Tracking of nest status
- Identification of new nests



• Visual Analysis

- 3 new Key Observation Points added
- New visual simulations created, updated existing
- Addressed visual impacts to motorist, residents, and cultural resources

Post-Adjudication Applicant Project Reductions

- Data Request 9 Response (August 9, 20230)
 - Reduce East Solar Array from 2,037 acres to 639 acres (1,398-acre reduction)
 - Shift three turbines away from Webber and Sheep Canyons (Turbine Option 1)
 - Remove 13 proposed turbines (Turbine Option 1)
 - Remove 3 proposed turbines (Turbine Option 2)
 - Remove duplicate transmission line and substation infrastructure
 - Includes conversion of approximately 4 miles of transmission lines to buried collector lines
 - Reduce the East BESS to from 150 MW to 100 MW; no reduction in footprint

Post-Adjudication Applicant Project Reductions (Cont.)

- September 26, 2023 Memo
 - Remove an additional 9 proposed turbines (Turbine Option 1)
 - Referenced within FEIS, but not included in impact analysis due to time constraints
 - Will be available to the Council for consideration



Post-Adjudication Applicant Project Additions

- Data Request 9 Response (August 9, 2023)
 - Addition of an offsite laydown yard for turbine blades
 - Approximately 23 acres in size; outside of previously surveyed area
 - Addition of up to 5 radar sensor towers to support an Aircraft Detection Lighting System (ADLS)
 - New requirement under House Bill 1173
 - 7,705 feet of new roads and 10,091 feet of new electrical infrastructure
 - One tower will be located outside of previously surveyed area



Non-project
example of
ADLS Tower

Post-Adjudication Applicant Project Additions (Cont.)

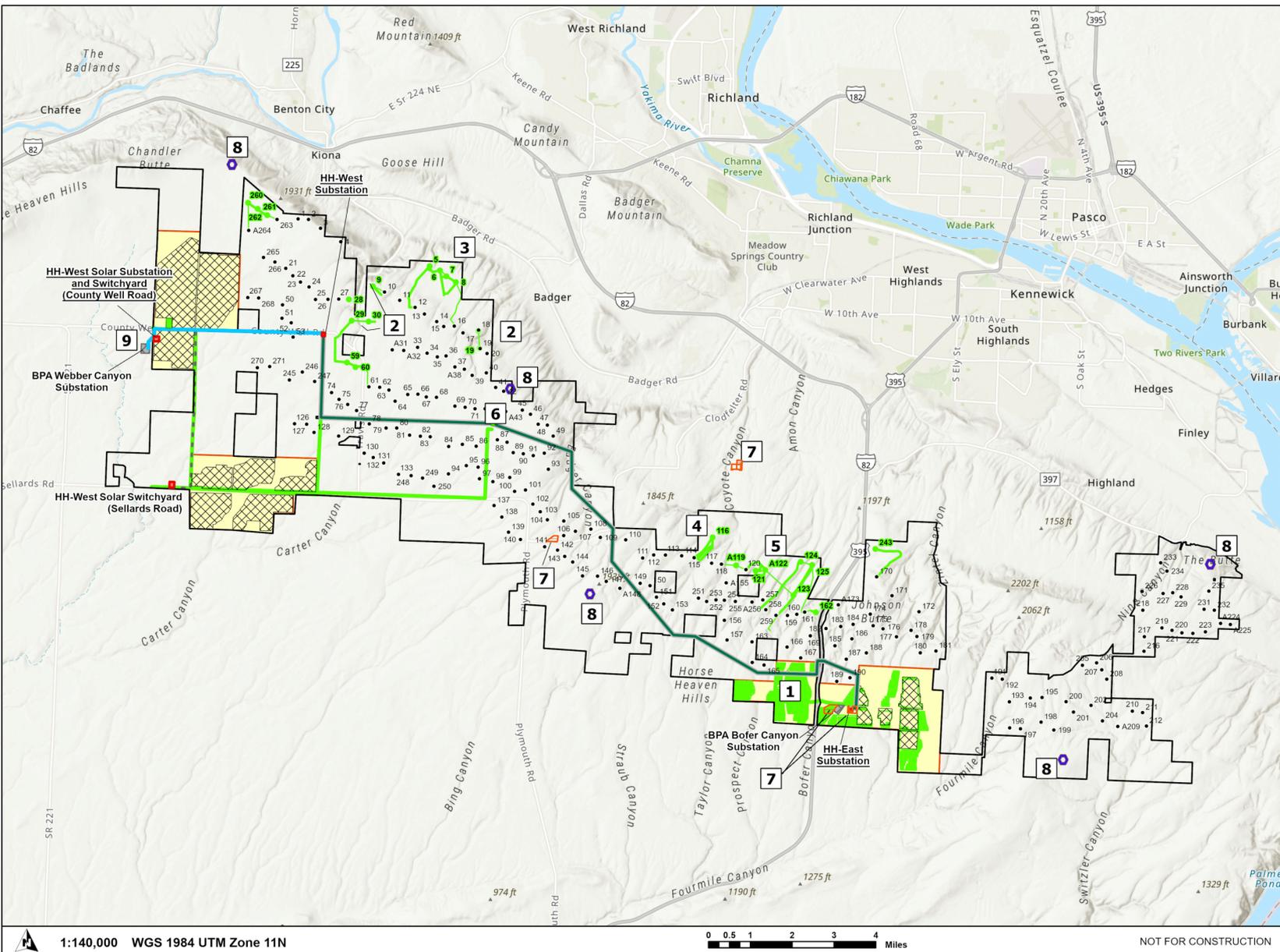
- Upgrade and extend the County Well Road transmission line
 - 4 miles will be upgraded from 230 kV to 500 kV
 - 1,130 feet of transmission line and one new support structure outside of previously surveyed area
- Increase West BESS from 150 MW to 200 MW; increase footprint from 6 acres to 10 acres



Horse Heaven Wind Project



**Figure 2.3-1
Turbine Layout Option 1**
BENTON COUNTY, WA



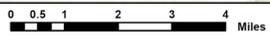
- Project Lease Boundary
- Option 1 Turbine Layout
- 230-kV Intertie Transmission Line
- County Well Road 500-kV Transmission Line
- Project Substation
- BPA Substation
- Solar Array
- Solar Siting Area
- Laydown Yard
- ⊙ Radar Tower
- ⊙ Features Removed from Current Design
- ⊙ Features Converted from Transmission Line to Buried Collector Line



Reference Map



1:140,000 WGS 1984 UTM Zone 11N



NOT FOR CONSTRUCTION

FEIS Organization and Key Chapters

Executive Summary

Chapter 1 – Project Background

Chapter 2 – Proposed Action and Alternatives

Chapter 3 – Affected Environment

Chapter 4 – Impacts and Mitigation Measures

Chapter 5 – Cumulative Impacts

Chapter 10 – Summary Comments and Responses
on the Draft EIS

Chapter 3 (Affected Environment) FEIS Changes

Air	Inclusion of representative background air quality data used for dispersion modeling study.
Water	Removed unavailable sources from list of potential water sources.
Vegetation	Inclusion of independent calculations for habitat impacts from the comprehensive Project.
Wildlife	Inclusion of raptor nest survey results from 2022 and 2023.
Land Use	Addition of description of regional viticultural areas and wine industry.
Visual	Addition of 3 Key Observation Points with accompanying visual simulations.
Noise	Addition of discussion of low-frequency noise and infrasound.
Transportation	Removal of SR 221 from consideration as an oversize and overweight load route.
Socioeconomics	Addition of racial identity distribution among school districts within the Project vicinity.

Chapter 4 (Impacts & Mitigation) FEIS Changes

Global	Addition of rationale for all proposed mitigation.
Earth	Addition of discussion of raw material impacts from BESS manufacturing.
	Expansion of Geo-1 mitigation to further reduce soil compaction.
Air	Addition of dispersion modeling analysis, including the proposed use of a concrete batch plant.
	Addition of substations and laydown yards to Table 4.3-3 (Summary of Air Quality Emissions).
Vegetation	Increase in the habitat offset ratio for modified rabbitbrush shrubland habitat.
	Addition of Veg-9 mitigation requiring removal of any vegetative growth on Project fencing.
Wildlife	Expansion of Wild-1 mitigation regarding the TAC, monitoring plans, and adaptive management.
	Spec-5 now creates a 2-mile avoidance buffer around all ferruginous hawk nests with active habitat.
Land Use	Addition of impact assessments for wineries and agri-tourism.
Historic & Cultural	Substantial rewrites throughout based on discussions with DAHP and Affected Tribes.
	Reduction of significance determination for precontact archaeological isolates.
Visual	Removal of Vis-4 mitigation requiring color-treated solar collectors and support structures.
Transportation	Addition of TR-6 & TR-7 mitigation to ensure continued mitigation coordination with WSDOT and EFSEC

Significant Adverse Environmental Impacts

- A “significant” impact, per SEPA and this EIS, is one that would:
 - Have a reasonable likelihood of **more than a moderate adverse impact** on environmental quality, or;
 - Have a **severe adverse impact** on environmental quality, even if its chance of occurrence is not great. (WAC 197-11-794)
- Significance is determined after the assumed application of all relevant Applicant commitments and EFSEC-staff recommended mitigation.
- Three SEPA environmental resources with identified significant impacts: **Visual Aesthetics, Recreation, and Historic and Cultural.**



Significant Unavoidable Adverse Impacts – Visual Aspect (Operation Phase)

- Recommended Visual Mitigation
 - Relocate turbines to avoid siting within the foreground distance zone (0 to 0.5 miles) of non-participating residences.
 - Avoid advertising or cell antennas on turbines
 - Maintain clean nacelles and towers to avoid any dirt accumulation or staining.
- Post-mitigation and Applicant commitments, the turbines would still dominate views from many Key Observation Points and the landscape would appear strongly altered.





Significant Unavoidable Adverse Impacts – Paragliding/Hang Gliding Safety (Operation Phase)

- Recommended Recreation Mitigation
 - Coordinate with recreation groups to develop and maintain an adaptive safety management plan to continue access while keeping recreation enthusiasts safe.
 - Perform outreach to recreating groups to share the safety management plan.
 - Provide opportunities to identify or improve similar recreation use areas to offset any recreation access lost from the Project.
- Post-mitigation and Applicant commitments, the turbines and solar arrays would still limit recreation availability for paragliders and hang gliders throughout the Project area and present a safety risk for those activities.

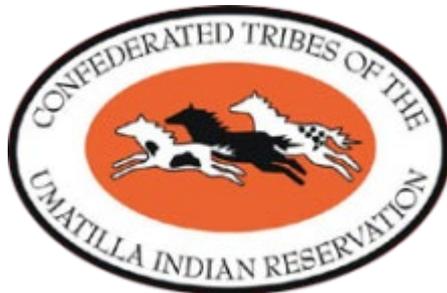




Significant Unavoidable Adverse Impacts – Traditional Cultural Properties (Construction, Operation, and Decommissioning Phases)

• Recommended Cultural Mitigation

- Ongoing engagement with affected Tribes to identify appropriate mitigation measures that could include: the demarcation of culturally sensitive areas to be avoided, implementation of environmental enhancement measures (i.e. vegetative screening), protection of certain aspects of the environmental setting as identified by affected Tribes, or other methods deemed effective by affected Tribes.
- Post-mitigation and Applicant commitments, all project components are anticipated to still result in significant impacts to TCPs as a result of ground disturbance, physical alteration, loss of access, and visual interference.



Questions?



Badger Mountain Solar Energy Project

October 2023 project update

[Place holder]

Wautoma Solar

October 2023 project update

[Place holder]

October 10, 2023

Lance Caputo
Siting Specialist
Energy Facility Site Evaluation Council
621 Woodlawn Sq Loop SE
Lacey, WA 98503

RE: Innergex Renewable Development USA, LLC – Wautoma Solar Project
EFSEC Docket No. EF-220355

Dear Mr. Caputo,

This letter requests the Energy Facility Site Evaluation Council (EFSEC)'s agreement that the processing time of the Wautoma Solar Application be extended to June 28, 2024.

Innergex Renewable Development USA, LLC ("Applicant") submitted its Application for Site Certification for the Wautoma Solar Project on June 9, 2022. RCW 80.50.100 requires that: "The council shall report to the governor its recommendations as to the approval or rejection of an application for certification within twelve months of receipt by the council of such an application, or such later time as is mutually agreed by the council and the applicant."

On June 1, 2023, the Applicant requested an extension of processing time until November 9, 2023; however, through discussions with EFSEC staff, we understand that more time is required by EFSEC to complete its review process. We are anticipating that the draft SEPA threshold determination will be published for public comment in Q4 2023, followed by the adjudicative hearing in early 2024. Council recommendation and Governor's decision would follow.

The Applicant requests that EFSEC allocate the appropriate resources to complete and deliver a recommendation to the Governor within the extended timeline in an effort to advance the aspirational goal of timely processing of the site certification application and which, in this case, will also advance the development of renewable energy consistent with the goals of Washington's Clean Energy Transformation Act. We believe the requested extension will allow adequate time for all parties and agencies to have a robust engagement in the process.

Sincerely,



Nuno Louzeiro, Director – Development
Innergex Renewable Development USA, LLC

Hop Hill Solar Project

October 2023 project update

[Place holder]

Carriger Solar

October 2023 project update

[Place holder]

Energy Facility Site Evaluation Council

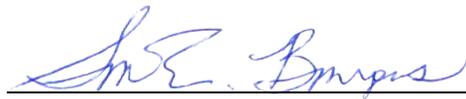
Non-Direct Cost Allocation for 2nd Quarter FY 2024

October 1, 2023 – Dec 30, 2023

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 2nd quarter of FY 2024

Kittitas Valley Wind Power Project	4%
Wild Horse Wind Power Project	4%
Columbia Generating Station	20%
Columbia Solar	4%
WNP-1	2%
Whistling Ridge Energy Project	3%
Grays Harbor 1&2	6%
Chehalis Generation Project	6%
Desert Claim Wind Power Project	4%
Goose Prairie Solar Project	4%
Horse Heaven Wind Farm Project	15%
Badger Mountain	6%
Cypress Creek Renewables	4%
Wautoma Solar Project	6%
Hop Hill	6%
Carriger Solar	6%



Sonia E. Bumpus, EFSEC Manager

Date: 10/13/2023