Verbatim Transcript of Monthly Council Meeting Washington State Energy Facility Site Evaluation Council March 20, 2018



206.287.9066 | 800.846.6989

1325 Fourth Avenue, Suite 1840, Seattle, Washington 98101

www.buellrealtime.com

email: info@buellrealtime.com



WASHINGTON STATE

ENERGY FACILITY SITE EVALUATION COUNCIL

Ellensburg, Washington

Tuesday, March 20, 2018

1:30 p.m.

MONTHLY COUNCIL MEETING

Verbatim Transcript of Proceeding

TRANSCRIBED BY: Marjorie Jackson, CET

Buell Realtime Reporting, LLC

1325 Fourth Avenue

Suite 1840

Seattle, Washington 98101

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                          APPEARANCES
     Councilmembers:
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     KATHLEEN DREW, Chair
     JAMIE ROSSMAN, Department of Commerce
     CULLEN STEPHENSON, Department of Ecology
     MIKE LIVINGSTON, Department of Fish and Wildlife
     DAN SIEMANN, Department of Natural Resources (via phone)
     DENNIS MOSS, Utilities and Transportation Commission
 6
     Local Government and Optional State Agency:
 8
     KELLY COOPER, Department of Health (via phone)
     IAN ELLIOT, Kittitas County
10
     Attorney General's Office:
11
     JON THOMPSON, Assistant Attorney General
12
13
     EFSEC Staff:
14
     STEPHEN POSNER
     JIM LASPINA
15
     TAMMY MASTRO
     SONIA BUMPUS
16
     JOAN AITKEN
     AMI KIDDER
17
     CHRISTINA POTIS
18
     Guests:
19
     ERIC MELBARDIS, Kittitas Valley Wind Power Project (via phone)
20
     JENNIFER DIAZ, Wildhorse Wind Power Project (via phone)
     DEBBIE KNAUB, Columbia Generating Station (via phone)
     MARK MILLER, Chehalis Generating Facility (via phone)
21
     CHRIS SHERIN, Grays Harbor Energy Center (via phone)
22
     KAREN McGAFFEY, Perkins Coie (via phone)
     RICK MILLER, Wind Business Development at EDF- Renewable Energy
23
     (via phone)
     KELLY WOOD, Attorney General's Office, Council for Environment
     Protection Unit (via phone)
24
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	Page 3
1	-000-
2	March 20, 2018
3	1:29:52
4	
5	CHAIR DREW: Can everybody hear me in the room? Okay.
6	FEMALE SPEAKER: No.
7	CHAIR DREW: No? I can move it closer, make sure we're
8	able to do that. How's that? Is that better?
9	FEMALE SPEAKER: Yes.
10	CHAIR DREW: Okay. Thank you.
11	Thank you for being here today. We are beginning our
12	meeting of the Energy Facility Site Evaluation Council. We
13	have several people joining us by phone, so I'm going to ask
14	them to make sure and mute your phones unless you are
15	speaking to the Council so we won't have feedback that makes
16	it difficult for others to hear.
17	My name is Kathleen Drew. I am the Chair of the EFSEC
18	Council. This is my third meeting. I joined the Council in
19	January.
20	Before we begin the rest of the meeting, I wanted to just
21	share some information with all of you. I am really pleased
22	to see all of you here today. I wanted to share some
23	information about our Council meetings. This is what we
24	consider to be a regular monthly meeting of the EFSEC
25	Council. Most of our monthly meetings have historically

- 1 been in Olympia. And during these meetings, we hear reports
- 2 from each entity that has a site certification agreement
- 3 with EFSEC. So you will hear us go through all of those on
- 4 the agenda.
- 5 We then receive updates from projects that have submitted
- 6 site certification applications. And we will hear updates
- from the staff today, both on Desert Claim Wind Site, as
- 8 well as the Columbia Solar application.
- 9 The Council may take action on certification agreements
- or permit renewals when we have permit renewals in front of
- 11 us, if it's warranted at that time.
- During this meeting, the Council will discuss when we
- will have formal comment periods for both of the projects
- that are before us. So I wanted to make sure that everybody
- 15 here knows there will be additional opportunity for comment
- on both of those projects, so just to make that clear.
- 17 I also wanted to make sure you are aware that in the back
- is a signup sheet, and you can identify if you want to be on
- 19 the overall mailing list or on a project-specific mailing
- 20 list to get all the updates and information that way.
- 21 Although we don't have a specific comment period today,
- 22 we decided to have our meeting here because when we had out
- 23 meeting last month in Olympia, I thought it was incredibly
- 24 difficult for anybody who would be interested in the project
- 25 to be able to just listen over the phone or listen

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Page 5
        afterwards. And so that's why we are here today, is so that
 1
        you can be here and also have opportunities to talk to the
 3
        staff after the meeting about the process and ask questions
        about that, should you choose to do so.
           Another advantage of -- well, I will just finish that.
        was ahead of my own notes. I was just going to say that you
 6
        can meet and talk to the staff and the Councilmembers, as
 8
        well.
 9
           So I want to thank you again for being here. And with
        that, Tammy, will you call the roll?
10
11
           MS. MASTRO: Department of Commerce?
12
           MR. ROSSMAN:
                        Jaime Rossman is here.
           MS. MASTRO: Department of Ecology?
13
14
           MR. STEPHENSON: Cullen Stephenson, here.
           MS. MASTRO: Fish and Wildlife?
15
16
           MR. LIVINGSTON: Mike Livingston, here.
17
           MS. MASTRO: Department of Natural Resources?
18
           MR. SIEMANN: Dan Siemann is on the phone.
19
           MS. MASTRO: Utilities & Transportation Commission?
           MR. MOSS: Dennis Moss is here.
20
21
           MS. MASTRO: Local governments and optional state
22
        agencies for the Columbia Solar Project, Department of
2.3
        Health?
24
           MS. COOPER: Kelly Cooper is on the phone.
25
           MS. MASTRO: And Kittitas County.
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Page 6
 1
           MR. ELLIOT:
                        Ian Elliot.
           MS. MASTRO: Chair, there is a quorum for the regular
 3
        Council and for the Columbia Solar Project Council.
                        Thank you. We have a proposed agenda in
           CHAIR DREW:
        front of us. Is there a motion to approve that proposed
        agenda?
 6
                            I will move that we approve the agenda.
           MR. STEPHENSON:
 8
           MR. MOSS:
                      Second.
 9
           CHAIR DREW: Any comments or additions?
10
           (No audible reply)
                        I have one item I'm going to speak to at the
11
12
        end of the meeting, which is a Memorandum of Agreement that
        we are signing with Ecology and EPA on our NPDES -- or
13
14
        National Pollutant Discharge Elimination System -- permits.
        So I would like to add that after the Columbia Solar
15
16
        Project.
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           MR. STEPHENSON: I will move that we approve the amended
18
        agenda.
19
           CHAIR DREW: Thank you.
           All those in favor?
20
21
           MULTIPLE SPEAKERS: Aye.
22
           CHAIR DREW:
                       Opposed?
2.3
           (No audible reply)
24
           CHAIR DREW: Motion carries.
25
           Next on our agenda is the minutes, the minutes for the
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Page 7
        February 20th meeting. Are there any corrections to the
 1
        minutes?
           (No audible reply)
           CHAIR DREW: I have one correction. On page 52, line 4,
        Mr. Elliot, it says "sustained," and I believe Mr. Elliot
        said "abstained."
 6
           Is that correct?
 8
           MR. ELLIOT: That's correct.
 9
           CHAIR DREW: So if we could correct that in the minutes.
           Are there any other corrections?
10
11
           (No audible reply)
12
           CHAIR DREW: Is there a motion?
           MR. MOSS: Chair Drew, I would move that we adopt the
13
14
        amendments of the February 20th, 2018 meeting of the
        Washington State Energy Facility Site Evaluation Council, as
15
16
        corrected.
17
           MR. ROSSMAN:
                         Second.
           THE CLERK: Oh.
                           It's been moved and seconded. And those
18
19
        were the monthly Council meeting --
20
           MR. MOSS: That was the monthly meeting.
21
           CHAIR DREW: Okay. So those are approved. And --
22
           MR. ROSSMAN: Don't --
2.3
           CHAIR DREW: Oh. Okay. All those in favor?
24
           MULTIPLE SPEAKERS: Aye.
25
           CHAIR DREW: Opposed?
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Page 8
 1
           (No audible reply)
           CHAIR DREW: Moving ahead of myself. Okay.
 3
           Then we also have the transcripts of the executive
        session. Is there a motion to approve those?
           MR. ROSSMAN: So moved.
           MR. MOSS: I will second.
 6
           CHAIR DREW: Motion is to approve and seconded.
 8
        those in favor?
 9
           MULTIPLE SPEAKERS:
                               Aye.
10
           CHAIR DREW: All those opposed?
11
           (No audible reply)
12
           CHAIR DREW: Motion carried. Those minutes are approved.
           Now we are moving into reports on our projects -- excuse
13
        me -- on our sites.
14
           The first item is Kittitas Valley Wind Project. Eric
15
16
        Melbardis is --
17
                           Good afternoon, Chair Drew and EFSEC
           MR. MELBARDIS:
                  This is Eric Melbardis at the Kittitas Valley Wind
18
19
        Power Project with EDP Renewables. For the reporting
20
        period, all operations were routine and there is nothing to
21
        report.
22
           CHAIR DREW: Okay.
                               Thank you.
2.3
           Any questions?
24
           (No audible reply)
25
           CHAIR DREW: Okay.
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Page 9 Moving on to the Wildhorse Wind Power Project. And 1 Jennifer Diaz is here. Oh, time delay on our microphone. Sorry. There we go. Thank you. MS. DIAZ: All right. Thank you, Chair Drew and Councilmembers. For the record, my name is Jennifer Diaz. 6 I'm with Puget Sound Energy at the Wildhorse Wind and Solar 8 Facility. It's great to have you all in Ellensburg. 9 I only have one non-routine item to update the Council on. And that's under Compliance and Environmental. 10 accordance with WAC 463-72-080, a five-year review of the 11 12 decommissioning and site restoration plan was completed and updates were submitted to EFSEC staff on February 15th. 13 14 Updates include feedback received from Golder Associates 15 based on their review of the plan which was completed in 16 July of 2016. And that's all I have. 17 CHAIR DREW: Okay, thank you. Columbia Generating Station, Debbie Naub [phonetic]. 18 19 Debbie, are you on the phone? 20 MS. KNAUB: Yes, I am. Hello. CHAIR DREW: Hello. 21 22 MS. KNAUB: This is Debbie Knaub --2.3 CHAIR DREW: Knaub. 24 MS. KNAUB: -- Energy Northwest. Good afternoon.

do not have any changes for the Columbia Generating Station,

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Page 10 other than that we have an inspection tomorrow with the Department of Ecology for our waste, dangerous waste program. And Ecology will be with us all day tomorrow doing inspections, as well as reviewing records and interviewing personnel. And that is different than our update from last 6 time. That is the only update. Thank you. And staying with Debbie, CHAIR DREW: Okay. WNP 1/4. 8 9 MS. KNAUB: Yes, there is no change from our report of the last time. 10 11 CHAIR DREW: Thank you. 12 MS. KNAUB: Thank you. CHAIR DREW: Chehalis Generating Facility, Mark Miller. 13 14 Mark, if --MR. MARK MILLER: Good afternoon, Chair Drew. I 15 16 apologize. Councilmembers and Staff, I am Mark Miller, the 17 plant manager at the PacifiCorp Chehalis Generation 18 Facility. I have no nonroutine comments to provide and 19 would offer, if there are any questions. CHAIR DREW: Any questions? 20 21 (No audible reply) 22 Thank you. CHAIR DREW: 2.3 Moving on to Grays Harbor Energy Center, Chris Sherin. 24 MR. SHERIN: Good afternoon, Chairperson Drew and EFSEC 25 Councilmembers. This is Chris Sherin, plant manager at

Page 11 Grays Harbor Energy Center. All of our operations have been 1 routine, and the only change I will note since our monthly operational report was sent out is that in 2.1 we have received our final approval of the -- from EFSEC of our engineering report addendum for an NPDES permit. 6 CHAIR DREW: Okay. Any questions? (No audible reply) 8 MR. SHERIN: Thank you. 9 CHAIR DREW: Did you have anything to add on that? Mr. LaSpina has something to add to that from EFSEC 10 11 staff. MR. LaSPINA: 12 Good afternoon, Chair Drew and Councilmembers. At this time I would like to update you on 13 14 the completion of a recent milestone regarding the Grays Harbor Energy NPDES engineering report, which, by the way, 15 16 has been ongoing for several years. I thought you might 17 like closure on this long-running issue. EFSEC issued the current NPDES permit to Grays Harbor 18 19 Energy for its Grays Harbor Energy Center Facility on May 13th, 2008. EFSEC issued a permit modification on 20 November 1st, 2010 to correct technical errors. 21 22 facility discharges cooling water in the Chehalis River near 2.3 Satsop, Washington. 24 EFSEC staff and its compliance contractor, the Department 25 of Ecology's Southwest Regional Office, have been working

Page 12 with Grays Harbor Energy on engineering report to 1 demonstrate compliance with standards contained in state and federal laws. Over the past several years, EFSEC Ecology and Grays Harbor Energy have collaborated to reduce and/or eliminate several sources of pollutants from the facility's discharge 6 to the river. 8 On March 15th, 2018, the EFSEC manager approved the 9 engineering report with the exception of arsenic in the discharge. In its recommendation letter, Ecology concluded 10 11 that the arsenic in the discharge required further study 12 that will be addressed in a new permit EFSEC expects to 13 issue later this year. 14 And I can answer any questions you may have at this time. CHAIR DREW: Are there any questions from Councilmembers? 15 16 Mr. Rossman? Can you use the microphone? Here, you can 17 pass this one. Thank you. Sorry about that. 18 Thanks for 19 that part and congratulations on reaching that milestone. know we had been hearing monthly updates on the arsenic 20 levels, and they have been declining. And my understanding 21 22 was it looked like that situation was resolved. Can you say 2.3 anything more about the situation with arsenic? Is it still being tested? And, if so, what are the levels? 24 What are 25 Ecology's concerns? Anything on that?

MR. LaSPINA: I can very briefly address it. There's a
couple issues involved with the arsenic issue. One is that
the water quality criteria for arsenic is extremely low.

It's 0.018 micrograms per liter, which is very low. So we
have a couple -- we have -- there are several facets to this
problem.

One is that if there is treatment technology available to take it out, it would be so prohibitively expensive that it's not even practical.

2.3

Another issue is that -- I don't know if you're aware, but arsenic is a naturally occurring contaminant in all the rock in many parts of this state. So the levels are actually higher than the water quality standards even before it comes into the power plant. So basically what we're going to do -- and there's also some other issues, too -- so what we're going do is, rather than hold up the approval of the engineering report, we're going to have the permittee do a monitoring study to get a better handle on the issue and so the -- like, as I said, the issue will be addressed in the next permit, which is due to be issued in here.

CHAIR DREW: Mr. Rossman, I also expect that the Council will go and tour that facility sometime within the next few months, and we will have additional information that we can dig into at that time.

MR. LaSPINA: I mean, does that answer the question?

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Page 14
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           MR. ROSSMAN:
                        Do you happen to know what levels the
        testing has been coming out at for the -- I think it's been
 3
        maybe six months or so since we have stopped having that
 4
        information reported?
 5
           MR. LaSPINA:
                        It's approximately 3 micrograms per liter.
 6
                        And that's down from the -- it had been up
           MR. ROSSMAN:
 7
        in the 25s, 30 --
 8
           MR. LaSPINA: 30 and even more.
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           MR. ROSSMAN:
                        Okay.
           MR. LaSPINA: So the idea is -- see, there's an economic
10
11
        test involved with approval of the engineering report.
12
        what happens is, Ecology looks at the facility's revenues
13
        and the cost of treatment and that sort of thing.
14
           MR. ROSSMAN: But just to clarify, so we have held the
15
        gain that we made with the replacement of the cooling
16
        towers --
17
           MR. LaSPINA:
                         Yes.
                        So it's about 10 times less --
           MR. ROSSMAN:
18
19
           MR. LaSPINA:
                        Yes.
           MR. ROSSMAN: -- but it's still more than ideal.
20
           MR. LaSPINA:
21
                        Yes.
22
           MR. ROSSMAN:
                         Okay, thank you.
23
                         So it was reduced 90 percent, basically.
           MR. LaSPINA:
24
           MR. ROSSMAN:
                         Thank you.
25
           CHAIR DREW:
                        Any other questions?
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Page 15 (No audible reply) 1 CHAIR DREW: Thank you. 3 Now an update on the Tesoro Savage Vancouver Energy Distribution Terminal, Mr. Posner. MR. POSNER: Good afternoon, Chair Drew, Councilmembers. Just a quick update. The Governor made his decision on 6 January 29th, agreed with the EFSEC recommendation to deny 8 the project. That began a 30-day time period for parties to 9 file petitions for judicial review. That deadline was 10 February 28th. There were no petitions filed. So at this 11 time, we have ceased work on the project. The project is 12 essentially cancelled. That's all I have. 13 14 CHAIR DREW: Any questions? 15 (No audible reply) 16 CHAIR DREW: Thank you. 17 Moving on to Item H, Desert Claim, Mr. LaSpina. MR. LaSPINA: Good afternoon, Chair Drew and 18 19 Councilmembers. I'm here today to provide you with an update for the Desert Claim Wind Project. EFSEC issued the 20 21 Desert Claim Site Certification agreement to the certificate 22 holder on February 1st, 2010. Construction of the project 2.3 has not commenced. 24 EFSEC received a request to amend the existing site 25 certification agreement from the certificate holder on

Page 16 February 26th, 2018. And I'm just going to read off a very 1 brief list of the changes from the project that's currently licensed to the proposed amendment. So the differences are -- proposed changes to the project include: A reduction in the number of wind turbines from 95 to no more than 31. However, the generating capacity of each 6 turbine will be larger than that authorized in the existing 8 SCA. 9 A reduction in the generating capacity of the entire project from about 190 megawatts to no more than 100 10 11 megawatts. 12 A reduction in the project footprint from 5,200 acres to 4,400 acres. 13 14 No turbines will be placed east of Reecer Creek, avoiding 15 environmentally-sensitive areas. In addition, a parcel has 16 been added to the western border of the project. An increase in the minimum distance from turbines to 17 residences from 1687 feet to no less than 2500 feet. 18 19 A reduction of habitat and vegetation disturbance. Disturbance during the construction phase will be reduced 30 20 percent and permanent impacts will be reduced by 40 percent. 21 22 A 36 to 48 percent reduction in turbine rotor sweep area 2.3 due to the reduced number of turbines. So, in other words, 24 that's the area of the sweep of the blades for all the

25

turbines.

- 1 Mr. Rick Miller, the project director, is on the bridge
- line to answer any questions you may have about the proposed
- 3 amendment request and -- oh, got another piece here. Sorry.
- 4 CHAIR DREW: An important one.
- 5 MR. LaSPINA: Yes, yes. Sorry about that. On April
- 6 11th, EFSEC plans to hold a public hearing here on the
- 7 amendment request. More details about time and logistics
- 8 will be provided in the next week or so, so stay tuned.
- 9 So Mr. Rick Miller should be on the line and can answer
- any questions you may have.
- 11 CHAIR DREW: So my understanding is on April 11th, it
- will be an evening comment period; is that correct?
- 13 MR. LaSPINA: Yes.
- 14 CHAIR DREW: Do we not have a facility scheduled yet?
- 15 Oh, here. It will be here.
- MS. BUMPUS: That's correct, Chair Drew. It will be held
- here.
- 18 CHAIR DREW: And do we have a starting time.
- 19 MS. BUMPUS: We don't have the details on a start time
- 20 yet. We will be working that out in the next week and we'll
- send an update to the Council.
- 22 CHAIR DREW: Okay. So the evening of April 11th at this
- 23 location will be the public hearing on the site
- 24 certification agreement amendment.
- MS. BUMPUS: Thank you.

Page 18 1 CHAIR DREW: And are there other questions from Councilmembers. MR. MOSS: I have a question. CHAIR DREW: Mr. Moss. MR. MOSS: This is on? I noticed -- this was in the 6 comments, if I got the math right, the number of turbines is 7 being reduced by about two-thirds from 90 to 30. 8 MR. LaSPINA: Yes, sir. 9 MR. MOSS: And it sounded to me as though the acreage involved in the project is being reduced by about 20 10 11 percent. Maybe I got that right? 12 MR. LaSPINA: You're just about right, sir. MR. MOSS: So what does this portend in terms of the 13 14 project? Are we talking about far less density in terms of 15 the density of the turbines and the use shed, or something 16 else going on here that accounts for that rather dramatic 17 difference? 18 Do we want the applicant to answer that or 19 are you prepared? MR. LaSPINA: He could provide a better answer if he's on 20 the line. 21 22 CHAIR DREW: Mr. Miller, you said? Rick Miller? 2.3 MR. LaSPINA: Yes. 24 CHAIR DREW: Okav. 25 MR. RICK MILLER: Yes, hello. Can you hear me all right?

- 1 CHAIR DREW: Yes, we can.
- 2 MR. RICK MILLER: Okay, great. Hi, my name is Rick
- 3 Miller. I am the director of Wind Business Development for
- 4 EDF Renewable Energy.
- 5 Councilman, what you just said is accurate, and we look
- forward to making a full presentation to you and the whole
- 7 Council and the public on the 11th. The project site will
- 8 be less dense, relatively speaking, from the original
- 9 certified project.
- 10 CHAIR DREW: Okay. Thank you.
- 11 Any other questions?
- MR. MOSS: Well, I would like to follow up on that.
- 13 CHAIR DREW: Follow up.
- MR. MOSS: And is the intent there something that is
- 15 responsive in some way to the local community's interest or
- is there some other reason for changing the density.
- 17 MR. RICK MILLER: I would characterize it more of a
- 18 function of changes in turbine technology over time. The
- 19 individual turbines have a greater generating capacity, name
- 20 plate capacity, so we require less turbines to generate
- 21 relatively the same number of megawatts. And we have just
- 22 sized project down to up to 100 megawatts to be more
- consistent with the size of projects that we're seeing
- interest for from the offtake market.
- MR. MOSS: Okay. Thank you, Mr. Miller. That answers my

Page 20 1 questions. CHAIR DREW: Mr. Elliot? 3 MR. ELLIOT: Yeah, clarification from Staff. Is this a Is this a new permit? Or exactly what is the revision? status of the application? 6 This is a request to a site certification MS. BUMPUS: agreement amendment, so we're just looking at the proposed 8 changes in the SEA to see if there are any differences in 9 impacts, if there are any changes that need to be made to 10 mitigation measures or conditions. So it's basically just 11 an amendment to the SEA. 12 CHAIR DREW: It may require, but we have not determined, a SEPA -- that they have a SEPA checklist. And so that's 13 14 one of the things that we're looking at. Is that right, Ms. 15 Bumpus? 16 MS. BUMPUS: That's correct. And they --17 CHAIR DREW: And so -- go ahead. 18 MS. BUMPUS: They were also required to submit an updated 19 SEPA checklist that reflects, you know, any changes to 20 impacts or mitigation measures for those impacts, so we're 21 looking right now at all of that information and reviewing 22 And in the next couple of weeks we're going to be 2.3 bringing Golder on to assist us in looking at other 24 resources for which we don't have agency contractors. 25 there will be more information about the project on April

- 1 11th, and then of course the applicant will be here in
- 2 person to present, as well.
- 3 CHAIR DREW: Go ahead.
- 4 MR. ELLIOT: I was surprised at the number of passerines
- 5 and also the number of endangered species that were hit by
- 6 wind turbines as a matter of course that seems to be
- 7 acceptable. Has there been studies done with respect to
- 8 this new technology with respect the size of the turbines
- 9 and the blades and the speed and this kind of much.
- 10 MR. LaSPINA: I would see if Mr. Miller has an answer.
- MR. RICK MILLER: Yeah. Hi, this is Rick Miller again.
- 12 Yeah, I mean, it would be my preference to be prepared
- answer that question on April 11th. We certainly can come
- with some updated information related to abeyant species and
- 15 species concerned. We have got a lot of study of this type
- over the years, and we can be sure to give you a full update
- on that, if that's acceptable.
- 18 MR. ELLIOT: Okay.
- 19 CHAIR DREW: My understanding -- and I don't know that I
- 20 heard this in the description -- is that although there are
- fewer turbines, they're also taller. Yes.
- 22 MR. ROSSMAN: Chair Drew.
- 23 CHAIR DREW: Mr. Rossman?
- 24 MR. ROSSMAN: Thank you. I believe that as part of the
- 25 underlying site certification agreement, there were

Page 22 agreements -- and I'm not sure what they're called 1 exactly -- between the project sponsor and the Department of Fish and Wildlife, and between the project sponsor and the Council for the Environment at the --MR. LaSPINA: Stipulations. Stipulations, thank you. And I assume WDFW 6 MR. ROSSMAN: will be able to weigh in on how this change would affect stipulations -- that side of stipulations. Have you thought 8 at all about how the Council for Environment, which is an 9 entity that exists during the adjudicative process on the 10 11 underlying siting, how any changes to that stipulation 12 related to this amendment request would be considered? Because it seems like we don't have the other party there in 13 14 the way that we do with Fish and Wildlife. MS. McGAFFEY: Hello, everyone. This is Karen McGaffey 15 16 from Perkins Coie and I represent Desert Claim in this 17 matter and was involved in the original permitting process, 18 as well, negotiating with the Council for the Environment 19 and WDFW. 20 With respect to both those stipulations, the company is prepared to continue to abide by the agreements that were 21 22 made with both of those agencies or entities. And -- but as 2.3 you say, I think it's going to be important that both of 24 those entities also weigh in on whether any changes to the 25 project should require any additional or different

- 1 conditions. We have reached out over the years to those
- organizations. I have reached out to the Attorney General's
- Office, the folks who typically serve as the Council for the
- 4 Environment. And we're happy to continue those discussions
- and make sure that they're aware of the April 11th meeting
- 6 so that they can participate, as well.
- 7 MR. LaSPINA: And I would add to that, Council Member
- 8 Rossman, I have spoken personally with Bill Sherman, who is
- 9 the Council for the Environment, and he's aware of what's
- 10 going on and he will be looking at the original agreement
- and will be providing some input to us, as will DFW on the
- agreement that they had with the certificate holder.
- MR. ROSSMAN: Great, thank you.
- MR. WOOD: This is Kelly Wood on the phone. I'm at the
- 15 Attorney General's Office in the Council for Environment
- 16 Protection Unit here on Bill's behalf today. He's traveling
- 17 and unfortunately couldn't make the call. But I can
- 18 confirm, yeah, that we are tracking on this and I expect
- 19 that one of us will be at the April 11th hearing.
- 20 CHAIR DREW: Thank you. Can we get your name one more
- 21 time, please?
- MR. WOOD: Yes. It's Kelly Wood.
- 23 CHAIR DREW: Thank you. For the record I wanted to make
- sure.
- Other questions from Councilmembers?

Page 24 (No audible reply) 1 CHAIR DREW: Okav. Thank you. Good discussion. Moving on to the Columbia Solar Project, the project update. Ms. Kidder. MS. KIDDER: Good afternoon, Chair Drew and Councilmembers. I have a brief SEPA update for you this 6 Since the last Council meeting, EFSEC has issued 8 a SEPA threshold determination for public comment on a draft 9 MDNS for the proposed facility. The period for public comment opened for 4 days on Tuesday, February 27th and 10 5 p.m. on Tuesday, March 13, 2018. 11 12 EFSEC received 18 comments from both the public and 13 agencies. And we received comments on several topics including use of agricultural land for solar facilities, 14 15 recreational impacts, avian impacts and water rights and 16 water supply. Staff received comments on cultural 17 resources, which we will continue to work with DAHP to 18 resolve. 19 CHAIR DREW: And who is DAHP? MS. KIDDER: Department of Archeological and Historical 20 Preservation. 21 22 Staff also received new information during this comment 2.3 period on water rights for the proposed sites. Staff has 24 been researching water rights since the beginning of the 25 review of the application for site certification and

understand it's an important issue. We have been working
with Ecology throughout the process, and we will use the
information received during the public comment period to
update the mitigation measure in the MDNS. Staff are still

reviewing comments and developing responses, as appropriate.

- Are there any questions on the SEPA update?
- 7 CHAIR DREW: Thank you.
- 8 Ms. Bumpus.

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- 9 MS. BUMPUS: Thank you. Good afternoon, Chair Drew and Councilmembers. So just to add to Ami's update on the SEPA 10 11 comments, EFSEC staff are also planning to meet with the 12 County here to talk about the comments we received from the local government. We want to make sure that we understand 13 14 the concerns. We did get very good comments, and we want to have an in-person meeting, if possible, to make sure we 15 16 understand their concerns as we're working to finalize the 17 MDNS.
 - So Staff will definitely be updating Council on the progress of that effort. So that's what I had to add on the SEPA update specifically.
- The other thing I wanted to talk about before I go into
 the expedited process update is that some Councilmembers had
 expressed an interest in seeing the site at the February
 Council meeting. So in your packets, there is the Tuusso
 Columbia Solar Site visit notes. There are some additional

Page 26 photos of the five cites that Ms. Kidder and I visited with 1 the applicant. And so this just may be of interest to those of you that were wanting to look at the sites. But, also, I wanted to let the Council know that on April 11th, we're planning to get together with the Council and go out to the five sites that are where the solar panels 6 would be installed. So those of you that are interested in 8 going, we're going to be providing more details about the 9 time. Right now it's planned for the morning of April 11th, so 10 we would probably meet in one location, possibly here, head 11 12 out to the five sites, and then we would come back to have our hearing in the evening for Desert Claim. 13 14 So we will keep you updated with more information. Obviously there's a lot more detail that you need for that. 15 16 CHAIR DREW: And can you explain in terms of -- I know 17 that even though we will not be discussing the project, that it is officially -- other than asking questions but not 18 19 making any decision on the project -- it is an open meeting, 20 and so we will publish the time that it starts. We will not provide transportation, but members of the public may choose 21 22 to also be -- provide their own transportation to that tour. 2.3 Is that correct? 24 MS. BUMPUS: That's correct, Chair Drew. Thank you for

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adding that.

- Are there any other questions about the site tour that's 1 planned or the site visit notes?
- MR. ROSSMAN: I just want to say, thank you very kindly for arranging that. I know the logistics have been difficult. I appreciate it very much.
- 6 MS. BUMPUS: Thank you. So we will keep you posted.

will be receiving it shortly.

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Now, the next thing I want to talk about is the expedited 8 process update. At the last Council meeting, the Council 9 made a land use consistency determination. There's currently a draft order being prepared, so that's going to 10 be prepared for you to review, so you will be receiving 11 12 that -- I'm not sure, Stephen may have a timeline, but you

And then the other thing I wanted to talk about is the request that Councilmembers had from the last Council 16 meeting that Staff look for ways to gather more information about site-specific conditions for the five solar sites. after discussing this internally with Mr. Posner and my staff, we would like to recommend an idea for the Council to 19 consider. And this would include basically preparing a draft site certification agreement, so this would obviously 22 be a little bit down the road. But we would prepare a draft site certification agreement, and we would send this out basically for --

25 CHAIR DREW: I think it's multiple -- potentially five,

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        right?
           MS. BUMPUS: Yes, sorry. That's right. There would be
        five draft site certification agreements that we would send
        out for --
           CHAIR DREW: One for each site.
           MS. BUMPUS: -- public comment. And we would also
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        propose that during the public comment period that we would
        hold a hearing, the Council would hold a hearing here.
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        would receive comments on the draft SCA or SCAs. And we
        think that this would be a path towards getting more
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        information, particularly as we're, you know, preparing
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        these five different SCAs that would be detailed and
        specific to each site, and would be a good opportunity to
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        get additional information if, for some reason, we haven't
        gotten that already through the SEPA process and the land
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16
        use hearing.
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           CHAIR DREW:
                        Thank you.
           Are there any questions or comments?
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           Mr. Moss?
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                      I just would like to comment that I appreciate
        Staff being proactive on this and taking the measures that
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        are indicated by your update today. I think it will help
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        inform the Council as we move forward on this. I appreciate
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        it.
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           CHAIR DREW: Other comments?
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1 (No audible reply)

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2 CHAIR DREW: Thank you.

With that, we move to the additional item I put before
us, which is an update on the EFSEC Ecology NPDES Memorandum
of Agreement. The U.S. Environmental Protection Agency
established the National Pollutant Discharge Elimination
System, or NPDES program, in 1972 under the Clean Water Act
to implement a comprehensive program to regulate wastewater
discharges to the nation's water bodies.

The NPDES program is implemented in the state of Washington by the Department of Ecology and EFSEC.

In 1979, the EPA delegated to EFSEC the authority to implement a water discharge permit program for EFSEC-licensed facilities. By this delegation the NPDES authorizes EFSEC to issue permits, oversee compliance with permit requirements and enforce permit conditions, as necessary.

And the implementation of this program in the state of Washington is addressed by two Memorandums of Agreement or MOA. The first MOA I will address is between EFSEC and Ecology, that describes the roles and responsibility between the two agencies to implement the NPDES program at the state level.

In accordance with state law, EFSEC works closely with Ecology to maximize coordination and minimize duplication.

Page 30 On this past February 26, 2018, EFSEC and the Department of 1 Ecology signed an updated Memorandum of Agreement or MOA, which I believe is the first update since 1979. So it is a 4 big deal. That describes the commitments of each agency to implement the National Pollutant Discharge Elimination 6 System program in the state of Washington. Highlights of this MOA commit EFSEC and Ecology to 8 coordinate issuance of discharge permits, compliance 9 inspections, enforcement actions and support for review and approval of engineering reports and additional technical 10 11 issues. 12 Briefly, this MOA commits Ecology to provide permit 13 writers, inspectors and additional technical support 14 services to EFSEC, and EFSEC in turn commits to reimburse 15 Ecology for its services. 16 Does anyone have any questions on this? 17 Mr. Elliot. 18 MR. ELLIOT: Who -- which of the entities is ultimately 19 responsible for issuing violations and follow-up on the 20 technical portions of it? 21 CHAIR DREW: Mr. LaSpina. 22 MR. LaSPINA: Sir, can you --23 CHAIR DREW: You just have to wait. 24 MR. LaSPINA: Hello? 25 CHAIR DREW: Yes.

Page 31 Can you repeat your question, sir? 1 MR. LaSPINA: MR. ELLIOT: I hope so. Which of the two entities, EFSEC 3 or Department of Ecology, is ultimately responsible for enforcement of whatever violation or potential violation there is of the MOA? Mr. LaSPINA: Ultimately, it is EFSEC's call. 6 we receive technical report -- technical support from 8 Ecology. 9 MR. ELLIOT: I am not sure I understood the answer. 10 Could you repeat the answer? 11 Mr. Laspina: I was trying to make it maybe too brief. 12 MR. ELLIOT: Yeah, because somebody is responsible for managing the violation. And, ultimately, what ends up 13 14 happening is somebody sues somebody for not following through with a violation, and so we end up in a "Who's going 15 16 to get sued and who's going to end up paying?" 17 Mr. LaSPINA: Can I just attempt to answer that? 18 talking about a regulated facility that's been cited for a 19 violation? That's what you're talking about. So it would be EFSEC if it's an EFSEC-regulated facility. We're the 20 21 ones that issue the permits. 22 MR. ELLIOT: Okay. 2.3 MR. LaSPINA: We are responsible for enforcement action. 24 Ecology is our technical support agency, but they are not 25 the permitting or enforcement agency.

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Page 32
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           MR. ELLIOT:
                        Okay.
           MR. LaSPINA:
                         Does that answer -- does that answer your
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        question?
                        It answers the question and it opens some
           MR. ELLIOT:
        other questions up, I think, probably, for legal staff.
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        Okay.
                                Thank you.
           CHAIR DREW:
                       Okay.
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           Other questions?
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           (No audible reply)
           Then we also have a second MOA that will be signed by
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        EFSEC, Ecology and the EPA that describes the roles and
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        responsibilities of state agencies to EPA. And in this MOA,
        EPA delegates authority to EFSEC and Ecology to implement an
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        NPDES program.
           And, in return, EFSEC and Ecology commit to comply with
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        applicable federal regulations that describe the contents of
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        permits, permit issuance processes, compliance and
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        enforcement procedures, and additional federal requirements.
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           In the past, my understanding is that -- and I may get
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        this wrong -- EPA had a separate MOA with Ecology and EFSEC.
        And this time it's combined. So Ecology and EFSEC represent
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        the State, but we both have our same sections -- or
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        different sections in the MOA. So I am happy to share that
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        with the Council as it's completed.
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           Mr. Rossman?
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- 1 MR. ROSSMAN: Thank you, Chair Drew. A question on that.
- 2 If I recall during permitting of a previous project, there
- 3 was an issue in contention as to a portion of discharges and
- 4 whether they would be permitted through EFSEC or through, in
- 5 that case, the local government authority subdelegated by
- 6 the EPA. And is that going to be addressed in this MOA and
- 7 that situation made even clearer? I think we got to clarity
- 8 in an order, but will that be addressed in this MOA.
- 9 MR. Laspina: I believe you're talking about pretreatment
- 10 authorization to POTW?
- 11 MR. ROSSMAN: Yes.
- MR. LaSPINA: And we don't have that delegation authority
- 13 from the EPA.
- 14 That's a specific delegation program that EPA gives to
- 15 state agencies, and we are not authorized to exercise -- or
- to issue permits under that piece of the NPDES program.
- 17 Getting that delegation involves enormous resources that
- the agencies would have to have, and only Ecology has those
- 19 resources.
- 20 MR. ROSSMAN: Yes. Just wondering if the MOA speaks to
- 21 it at all.
- MR. LaSPINA: Yes, it does.
- MR. ROSSMAN: Okay.
- MR. LaSPINA: It does.
- MR. ROSSMAN: Thank you.

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           CHAIR DREW: Go ahead.
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           MR. STEPHENSON:
                           Thank you, Chair Drew.
           As I understand it, Jim, let me make sure that I'm
        getting this right. If EFSEC has the authority as issued
        from EPA, then EFSEC would issue the permit and enforce the
        permit. If, as in the case of the pretreatment, they don't,
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        then someone else would issue that permit and they would
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        enforce that permit. So it's not going unenforced; it's
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        just not from EFSEC.
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           Is that right?
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           MR. LaSPINA: That's exactly right.
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           MR. STEPHENSON: All right.
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           CHAIR DREW: Okav.
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           Any other questions?
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           (No audible reply)
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                        Thank you. I will share those documents
           CHAIR DREW:
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        with the Council. If there is nothing else to come before
        the Council?
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           MR. POSNER: One other item. I just wanted to let
        Councilmembers and everybody know that our longest-serving
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        site specialist, Jim LaSpina, is leaving EFSEC.
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           CHAIR DREW: Very important.
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           MR. POSNER: And Jim began at EFSEC in 2007. Over the
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        years he has been our primary compliance specialist at all
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        of our operating facilities, including the Columbia
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Page 35 generating station, the only operating nuclear power plant 1 in the Pacific Northwest. So Jim has had his hands full 3 over the years, and we have big shoes to fill. We are currently recruiting for a siting specialist, and we wish Jim the best in his future endeavors. 6 CHAIR DREW: Thank you, Jim. Mr. LaSPINA: It's been a real pleasure working with the 8 Council and my colleagues over the years. And at the very 9 least, I hope to leave things better. So it's been a real pleasure, but it's time to move on. Thank you. Thank you 10 11 for your support, all of you. 12 CHAIR DREW: Thank you. I would like to once again say that if any members of the public wish to discuss any of the 13 14 issues that we talked about with staff members, please feel free to do so after the meeting. And the meeting is 15 16 adjourned. 17 (Meeting is adjourned.) 2:18:32 18 19 20 21 22 2.3 24 25

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Page 36
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     COUNTY OF SNOHOMISH
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                 IN WITNESS WHEREOF, I have hereunto set my hand
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     this 3rd day of April, 2018.
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     Marjorie Jackson, CET
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