Monthly	y Council Meeting Washington State Energy Facility Site Evaluation Council
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5	WASHINGTON STATE
6	ENERGY FACILITY SITE EVALUATION COUNCIL
7	Richard Hemstad Building
8	1300 South Evergreen Park Drive Southwest
9	Conference Room 206
10	Olympia, Washington
11	March 25, 2016
12	1:33 p.m.
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16	MONTHLY COUNCIL MEETING
17	Verbatim Transcript of Proceeding
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20	REPORTED BY: ANITA W. SELF, RPR, CCR #3032
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1	APPEARANCES
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3	Councilmembers Present:
4	Bill Lynch, Chair Cullen Stephenson, Department of Ecology Joe Stohr, Department of Fish and Wildlife
5	Jaime Rossman, Department of Commerce (via the bridge line)
6	Dan Siemann, Department of Natural Resources
7	(via the bridge line)
8	Local Government and Optional State Agency:
9	Larry Paulson, Port of Vancouver Ken Stone, Department of Transportation
10	Greg Shafer, Clark County
11	
12	Assistant Attorney General:
13	Ann Essko, Senior Counsel
14	Staff in Attendance:
15	Stephen Posner
16	Jim LaSpina Tammy Mastro
17	Sonia Bumpus Cassandra Noble
18	Kali Wraspir Joan Aitken
19	
20	Guests in Attendance
21	Pete Valinski, Grays Harbor Energy
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                APPEARANCES (continued)
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    Guests in Attendance Via Phone:
 3
    Mark A. Miller, PacifiCorp Chehalis Generation Facility
    Kristen Boyles, Earthjustice
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    Karen McGaffey, Perkins Coie
    Jennifer Diaz, Puget Sound Energy
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    Eric Melbardis, EDP Renewables
    Brooks Johnson, The Columbian
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              OLYMPIA, WASHINGTON; MARCH 25, 2016
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                            1:33 P.M.
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                 CHAIR LYNCH: Good afternoon. It is Friday,
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    March 25th, and it is the monthly meeting for the Energy
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    Facilities Site Evaluation Council.
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                 Could we please have the Staff call the
9
    roll.
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                 MS. MASTRO: Department of Commerce?
11
                 MR. ROSSMAN (via the bridge line): Jaime
12
    Rossman present by phone.
13
                              Department of Ecology?
                 MS. MASTRO:
14
                 MR. STEPHENSON: Cullen Stephenson here.
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                 MS. MASTRO: Fish and Wildlife?
16
                 MR. STOHR: Joe Stohr here.
17
                 MS. MASTRO: Department of Natural
18
    Resources?
19
                 Utilities and Transportation Commission?
20
                 Local Government and Optional State
21
    Agencies; Department of Transportation?
22
                 MR. STONE: Ken Stone is here.
23
                 MS. MASTRO: City of Vancouver?
24
                 CHAIR LYNCH: Oh, Mr. Snodgrass is excused.
25
                 MS. MASTRO:
                              Thank you.
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1 Clark County? 2 MR. SHAFER: Greg Shafer present. 3 MS. MASTRO: Port of Vancouver? 4 MR. PAULSON: Larry Paulson here. 5 MS. MASTRO: Chair, there is a quorum for 6 the regular Council and a quorum for Tesoro Savage 7 Project Council. 8 CHAIR LYNCH: Thank you. And I believe that 9 Mr. Siemann for DNR will be joining us a little later by 10 telephone. 11 And could we just have the councilmembers 12 review the proposed agenda for today quickly to see if 13 they have any proposed changes? 14 Hearing none, let's go ahead and proceed. 15 And at this point in time, I would like to have those 16 people on the phone who choose to identify themselves, 17 and you're not required to, to do so now. 18 MR. MILLER (via the bridge line): This is 19 Mark Miller from the Chehalis Generation facility. 20 MS. MCGAFFEY (via the bridge line): Karen 21 McGaffey, Perkins Coie. 22 MS. DIAZ (via the bridge line): Jennifer 23 Diaz, Puget Sound Energy. 24 MR. MELBARDIS (via the bridge line): Eric 25 Melbardis, EDP Renewables.

1 Brooks Johnson, The Columbian, MR. JOHNSON: 2 Vancouver. 3 CHAIR LYNCH: Anyone else? 4 MS. BOYLES: Kristin Boyles with 5 Earthjustice. 6 CHAIR LYNCH: And Mr. LaSpina, I understand 7 that you'll be providing the update for Energy Northwest 8 today; is that correct? 9 MR. LASPINA: Yes, Chair Lynch. 10 CHAIR LYNCH: Okay. So let's go ahead and 11 take a look at the meeting minutes for the February 16th 12 meeting and see if there's any proposed changes to 13 those. I had a chance to look at them and nothing 14 jumped out at me. 15 MR. STONE: Chair Lynch? 16 CHAIR LYNCH: Yes, Mr. Stone. 17 MR. STONE: On page 7 of the minutes, line 18 7, it indicates that I stated "Aye," in terms of 19 approving minutes from the previous meeting, which is 20 not possible because I was not at that meeting. 21 See, that's why you should CHAIR LYNCH: 22 come to all the meetings, Mr. Stone. 23 MR. STONE: I was excused. 24 CHAIR LYNCH: So you're just -- so for page, 25 7, line 7, we should just delete any reference to you at

1 all, just strike all of line 7? 2 MR. STONE: Correct. 3 CHAIR LYNCH: Okay. And yes, you were 4 excused. 5 Any other proposed changes? 6 MR. ROSSMAN: Yes. This is Jaime Rossman 7 from Commerce on the phone, and I think on -- starting 8 on page 7 and then on page 8 -- page 7, line 16, there's 9 a back and forth between Councilmember Paulson and 10 yourself, and I think that was me, Councilmember 11 Rossman. 12 CHAIR LYNCH: Yes, I believe you're right 13 about that, Mr. Rossman. 14 And that's your recollection, too, 15 Mr. Paulson? 16 MR. PAULSON: Yes. 17 CHAIR LYNCH: Okay. So instead of 18 "Paulson," it should say "Rossman," R-o-s-s-m-a-n. So 19 that's line --20 MR. ROSSMAN: And that's on lines 16, 21, 24 21 and 25 of page 7, and then on line 2 of page 8. 22 CHAIR LYNCH: Okay. And the court reporter, 23 you have all those changes? What we're doing is making 24 the changes now.

25

MS. NOBLE: Chair Lynch, I didn't mean to

1 interrupt. 2 CHAIR LYNCH: Yes, please. 3 MS. NOBLE: Not being a councilmember, I 4 wondered if it was okay to point out one change that 5 should be made in the presentation I made last time. 6 CHAIR LYNCH: Certainly. 7 MS. NOBLE: This is Cassandra Noble, ALJ for 8 EFSEC. 9 On page 21, line 25, it should be "TVW," not "TBW." 10 11 CHAIR LYNCH: Oh, yes. 12 Thank you. MS. NOBLE: 13 CHAIR LYNCH: Any other proposed 14 corrections? 15 MR. PAULSON: Chair Lynch, I'd just go back 16 to --17 MR. SIEMANN (via the bridge line): 18 Chair Lynch, this is Dan Siemann --19 CHAIR LYNCH: Excuse me. Excuse me, 20 Mr. Rossman [sic], we've got Mr. Paulson talking right 21 at this moment, and I'll recognize you when he's 22 through. 23 MR. PAULSON: Page 8, line 21, said that I 24 I cannot, so I assume that line is stricken. voted. 25 Mr. Rossman's vote is noted below on line 23.

1 And Mr. Paulson, this is CHAIR LYNCH: 2 page --3 MR. PAULSON: Eight. 4 CHAIR LYNCH: Oh, I see it. I see it. 5 Right. So it should be -- and you have -- you do have 6 Mr. Rossman below, so we will just strike all of page 8, 7 line 21. 8 MR. PAULSON: Thank you. 9 CHAIR LYNCH: And Mr. Rossman, you had 10 something additional? 11 MR. ROSSMAN: No, I believe that was 12 somebody else. 13 CHAIR LYNCH: Oh, I'm sorry. Oh, 14 Mr. Siemann? 15 MR. SIEMANN (via the bridge line): This is 16 Dan Siemann. I just wanted to note that I am on the 17 phone for DNR. 18 CHAIR LYNCH: Thank you, Mr. Siemann. 19 Are there any proposed changes to the 20 minutes for our meeting on February 16th? 21 This is Mr. Rossman again for MR. ROSSMAN: 22 Commerce. I also think Mr. Shafer probably wouldn't 23 have voted on that item. 24 CHAIR LYNCH: So that was Mr. Rossman 25 pointing out that Mr. Shafer probably would not have

1 voted on --MR. STEPHENSON: Page 8, line 22. 2 3 CHAIR LYNCH: Page 8, line 22. I think Mr. -- this had to do with the minutes. 4 5 MR. ROSSMAN: Oh, I'm sorry. My apologies. 6 Never mind. Sorry. 7 CHAIR LYNCH: And Mr. Rossman, your 8 hostility toward Mr. Shafer is noted. 9 Are there any other proposed changes? 10 Hearing none at this point in time, I would entertain a 11 motion for adopting the minutes from February 16th as 12 amended. 13 MR. STOHR: So moved. 14 CHAIR LYNCH: Mr. Stohr has moved that the 15 minutes be approved as amended. 16 Do we have a second? 17 MR. STEPHENSON: I'll second. 18 CHAIR LYNCH: It's been moved and seconded 19 that we approve the minutes from the February 16th 20 meeting as amended. 21 All those in favor, say "Aye." 22 MULTIPLE SPEAKERS: "Ave." 23 CHAIR LYNCH: Opposed? Motion carries. 24 Okay. Let's go ahead and turn to our -- we 25 do have -- just for the Council's information, we do

- 1 have one proposed action item which we'll take up
- towards the end of the meeting today, but before then,
- we'll go ahead and hear from our facilities with their
- 4 project updates.
- And first we'll hear from Mr. Melbardis from
- 6 the Kittitas Valley Wind Project.
- 7 MR. MELBARDIS: Good afternoon, Chair Lynch,
- 8 | EFSEC Council. This is Eric Melbardis with EDP
- 9 Renewables for the Kittitas Valley Wind Power Project.
- The project doesn't have anything nonroutine
- 11 to report at this time.
- 12 CHAIR LYNCH: Are there any questions for
- 13 Mr. Melbardis? There is nothing unusual or out of sorts
- 14 to report from Kittitas Valley Wind Project.
- Hearing none, thank you, Mr. Melbardis.
- Let's go ahead and move to Ms. Diaz with
- 17 | Puget Sound Energy for the Wild Horse Wind Power
- 18 Project.
- MS. DIAZ: Thank you, Chair Lynch,
- 20 councilmembers. For the record, my name is Jennifer
- 21 Diaz. I'm the project manager for Puget Sound Energy at
- 22 the Wild Horse Wind facility.
- And I also have nothing nonroutine to report
- 24 for the month of February.
- 25 CHAIR LYNCH: Very good.

1 Any questions for Ms. Diaz regarding the Wild Horse Wind Power Project? 2 3 Thank you, Ms. Diaz. And in person, we've got Mr. Valinski for 4 the Grays Harbor Energy Center. Welcome. 5 6 MR. VALINSKI: Hi. Good afternoon, 7 Chair Lynch, Council, EFSEC Staff. 8 You should have our reports in your folder, 9 and I, too, have nothing additional to report. 10 CHAIR LYNCH: Very good, Mr. Valinski. 11 Are there any questions of councilmembers 12 regarding the Grays Harbor Energy Center? 13 Thank you for coming today. 14 MR. VALINSKI: Thank you. 15 CHAIR LYNCH: Let's turn to Mr. Miller for 16 the Chehalis Generation Facility. 17 MR. MILLER: Good afternoon, Chair Lynch, 18 Councilmembers and Staff. I'm Mark Miller, the plant 19 manager at the PacifiCorp Chehalis Generation Facility. 20 And thankfully, I have no nonroutine 21 comments to add. 22 Are there any questions? 23 CHAIR LYNCH: And as Mr. Miller has 24 indicated, there are no issues that have been indicated 25 in their report.

1	Are there any questions for Mr. Miller?
2	Thank you, Mr. Miller.
3	Now, let's turn to Mr. LaSpina who will be
4	providing the updates for the Columbia Generating
5	Station and WNP $1/4$ on behalf of Ms. Khounnala from
6	Energy Northwest.
7	MR. LASPINA: Thank you, Chair Lynch.
8	Nothing nonroutine to report for the
9	Columbia Generating Station; however, there is a note
10	concerning the WNP 1/4 water rights.
11	The Department of Energy and Energy
12	Northwest have finalized the scope and budget to
13	complete the NEPA environmental assessment for WNP 1.
14	Work on the W work on the NEPA environmental
15	assessment is expected to begin in April.
16	Following completion of the environmental
17	assessment, a new lease will be signed between Energy
18	Northwest and the Department of Energy. The new lease
19	will allow for use of water rights obtained in
20	January 2015.
21	CHAIR LYNCH: Any questions for Mr. LaSpina
22	regarding either Columbia Generating Station or WNP 1/4?
23	Very good. Thank you.
24	Now, if we can hear from our very own Sonia
25	Bumpus regarding the Tesoro Savage Vancouver Energy

- 1 energy distribution terminal.
- MS. BUMPUS: Thank you. Good afternoon,
- 3 Chair Lynch and Councilmembers.
- The effort to -- this is the update on SEPA.
- 5 The effort to inventory the 250,000 public comments
- 6 | EFSEC received on the Draft Environmental Impact
- 7 | Statement is ongoing.
- In my weekly check-ins with EFSEC's
- 9 consultant, they have reported that they are making
- 10 steady progress to integrate all of the comments into a
- 11 | single comment management database system.
- 12 Although we anticipate this could take up to
- 13 several more weeks to complete, once it is finished, it
- 14 | will allow both our consultant and EFSEC staff to manage
- and sort the volume of submissions that we have. It
- also has several other capabilities that I won't go into
- in detail now, but I will keep you informed on our
- progress in that area as we move forward.
- 19 Also, on the SEPA side of this review, at
- 20 the same time EFSEC staff -- this includes Ms. Betts,
- 21 Mr. Posner and myself -- along with our consultant have
- 22 been reviewing the public comment submissions.
- Several topics have been raised for us to
- 24 discuss, and we have already had several preliminary
- 25 discussions with our consultant and will continue to do

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         We've scheduled multiple discussions, preliminary
    discussions that we're having throughout the month of
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    April with our consultant to talk about these topics.
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                Before I move on to an update on permits,
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    are there any questions?
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                CHAIR LYNCH: Any questions by
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    councilmembers of Staff regarding SEPA?
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                Okay. Please proceed.
9
                Oh, excuse me, Mr. Stohr.
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                MR. STOHR:
                             Yeah. Ms. Bumpus, as we get
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    together and talk about the EIS, what do you need from
12
         I mean, what do those discussions look like?
    us?
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    Should we just be identifying issues, thoughts that we
14
    have, concerns we have around the document itself, or --
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                              What would be helpful is, first
                MR. POSNER:
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    of all, we will give you a Staff update, basically sort
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    of a briefing on the document. And then if you have any
18
    questions or concerns, we'd like to hear about them.
                                                           Wе
19
    can talk about the -- you know, the analysis that was
20
    done in the EIS, and talk about reasons why certain
21
    things were done.
22
                MR. STOHR:
                            Okay. Great.
                                            Thank you.
23
                CHAIR LYNCH: Any further questions?
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                 Thank you. Go ahead and proceed,
25
    Ms. Bumpus.
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MS. BUMPUS: Okay. So for the permits -for the Notice of Construction Air Operating Permit, or
NOC, EFSEC is coordinating with our Agency air permit
contractors. More recently, we prepared a list of
technical questions that we need the Applicant to
address. Once we get those responses, we'll continue
that review and work towards developing a Draft Air
Permit. So I don't have a target date from the
Applicant on that submittal, but once we get that, we
will be picking that work back up, and I'll keep you
informed about that.

The wastewater permits both for the stormwater NPDES, industrial and construction permit are also under review. We're continuing to coordinate with the Applicant and the Agency permit contractors that are involved in developing those particular permits, and we are also identifying where additional information is needed and requesting some information from the Applicant relative to those permits as well.

And so when we get that information, we'll be updating -- particularly, the last letter that went out was specific to the industrial permit, so I'll keep you updated on the development of those permits at well.

CHAIR LYNCH: Now, Ms. Bumpus, can you remind me where we are on the 401 certification?

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                MS. BUMPUS:
                             For the 401 certification --
2
    yeah, I'm sorry. I hadn't gotten to that one. For the
 3
    401, we did get a response from the Applicant.
4
    believe that was received this month. And our 401
5
    permit -- or sorry, not permit -- but contractor at the
6
    Department of Ecology is reviewing that information now.
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                CHAIR LYNCH:
                              Okay. And so everything -- as
8
    far as you know, things are moving right along in terms
    of all the permits?
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10
                MS. BUMPUS: Yes.
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                CHAIR LYNCH: Okay. Any questions for
12
    Ms. Bumpus regarding permits?
13
                And did you have anything else, Ms. Bumpus?
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                MS. BUMPUS: I think that with the 401
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    update, that's all I had.
16
                CHAIR LYNCH: Any questions for Ms. Bumpus
17
    at all?
18
                Very good. Thank you.
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                At this point in time, I would like to take
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    a look -- or have the councilmembers consider Policy
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    16-01, which you received by e-mail earlier.
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                And what Policy 16-01 would do is, it would
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    delegate certain plan approvals to the EFSEC manager.
24
    And you can see we've got an extensive laundry list of
25
    plans that would be -- just require the EFSEC manager
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approval, and there would be some plans or actions that would require full Council approval.

And just to hone in on it, these documents tend to be very technical in nature, and I would like to point out the second full paragraph above -- this would be on page two, so before the plans are listed. The sentence starts off with, Approval of Plans by the EFSEC Manager. Note that they can only occur after the EFSEC staff and the contractors, which would often be State agencies, but could be a local agency, have identified and the certificate holder has addressed any areas of concern.

And as a prerequisite for one of these plans being approved, the EFSEC staff would have to obtain written verification from the appropriate agency that documents that the review has taken place, and to ensure that all of these plans -- or that the plan is compliant with applicable requirements.

And so just to let you know, these aren't plans that would just come to Ms. Bumpus or Mr. Posner and they'd all be stacking up on their desk and they're going, gosh, this is a lot of information. We'll be working with our contracting agencies to make sure that all the technical aspects of these are correct.

And this is a way of -- so this actually

follows past practice by the Council. And you might have heard me from time to time at a council meeting saying, oh, well, you just heard someone reference a particular plan being issued, and that's not the type of plan that normally comes in front of the Council.

But I think it's important to just provide better guidance to not only us, but everybody else out there as to how we do business. And so this is more transparent to see the types of things that we will just have Staff take care of, and other things that rise to the level of Council review.

And I'll just give you an example. Just looking down the list here is "Plans Subject to EFSEC Manager Approval" about halfway down, it says, "Construction Stormwater Pollution Prevention Plan," and those are frequently referred to as SWPPs.

Well, those are not things that are -Ecology requires entities to do them, but they don't -even Ecology doesn't approve a SWPP. You're required -they can under certain circumstances, but they require
the regulated entity to have a SWPP on place -- on-site
and so when they -- Ecology inspectors come to do an
inspection, they can see what best management practices
have been employed to deal with the stormwater runoff on
the site, and to make sure that, first of all, the --

that the stormwater best management practices have been employed, and then that they're actually working.

So that's the sort of thing that the Council even really doesn't need to be voting on. But let me flag, in particular, Forest Practices Applications.

Forest Practices Applications under number II -- number III and IV, those are actually permits that are required by DNR, so -- and they are appealable to the Pollution Control Hearings Board and then further on onto Superior Court.

And those -- the Class I Forest Practices, the entity doesn't even need to notify DNR. Class II Forest Practices, all they do is notify DNR that they're taking certain actions, and that's all that's needed. But there's more environmental aspects for Class III and IV Forest Practices, so that's the sort of thing that we would want the Council to be -- in a way, akin to us issuing an NPDES permit for a facility, except this would be for Forest Practices.

So it looks more like -- I see us as standing in the shoes of our sister agencies. So if it's something that looks more like a permit that would issue by that agency, then that's the sort of thing that we would reserve for full Council approval.

And I'll let Mr. Posner add -- I'm sure I've

missed something along the lines in my description, but let you fill in the blanks.

MR. POSNER: I think you hit on just about every point that I had written down, so I don't have a whole lot to add, but just a few things.

As you said, Chair Lynch, this is consistent with past practices. The Council has, on other projects, delegated plan approval, but from project to project. So basically, when a project -- if a project is approved, an SCA is issued, and then the plans start -- or before the plans start coming in, the Council has delegated the delegation approval process to the EFSEC manager on a project-by-project basis.

So we have -- to date, we haven't had a formal policy that sort of memorializes that and puts -- puts, you know, something in writing that lays out in writing all of the plans that -- basically, for the most part, most of these plans are required of all of our projects, although some of them are specific to, like, wind facilities.

So -- and another thing to consider, it's consistent with, you know, our statute that requires the Council to make sure that decisions are made in a timely manner, and our rules give the Council the -- you know, basically give EFSEC, the Council, the authority to

delegate responsibilities. So it is consistent with our statute and our rules.

And just -- you know, my own experience, working as a project manager on projects, I know that when -- oftentimes when approval is granted for these projects, they're on a tight time schedule. Oftentimes, they have windows of opportunity where they can do certain construction activities. And because the Council only meets once a month, there could be delays, unnecessary delays if we had to wait every month to have the Council approve plans.

So I think that's pretty much it. And I think -- also, as Chair Lynch said, there are -- there are plans that will still come before the Council. Any plans associated with an SCA amendment, for instance, which is where we have to do SEPA, or any plans on your own that might trigger having to make a SEPA threshold determination would involve the Council.

That's all I have to add.

CHAIR LYNCH: Any questions for Mr. Posner?

I think this is -- this is another step that we're taking forward to just fill in with policies where -- I think it's just good to memorialize some of our practices so that people know that -- how we do business here. So this is really not a major document

1 in a way that we're establishing anything new, but it's 2 a good way to -- I think to do business. 3 And if there's no further discussion, I 4 would entertain a motion for the adoption of Policy No. 5 16-01. 6 MR. STOHR: Mr. Chair, I would move to adopt 7 Policy 16-01. 8 CHAIR LYNCH: Do we have a second? 9 MR. STEPHENSON: I will second. 10 CHAIR LYNCH: It's been moved and seconded 11 that Policy No. 16-01 be adopted by the Council. 12 All those in favor, say "Aye." 13 MULTIPLE SPEAKERS: "Aye." 14 CHAIR LYNCH: Opposed? 15 Very good. We have another piece in place. 16 Thank you. 17 And before we adjourn today, I think 18 Mr. Shafer might have an announcement he wants to make, 19 or we want him to make. MR. SHAFER: A second beautiful little 20 21 granddaughter in our family. We're well off the pace of 22 Larry here, but we're trying to catch up. So this is 23 number two for us. 24 CHAIR LYNCH: Very good. Congratulations. 25 MR. SHAFER: Yeah, 3:00 yesterday. Healthy

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1
     little girl.
 2
                                         Thank you.
                  CHAIR LYNCH: Good.
 3
                                Thank you.
                  MR. SHAFER:
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                  CHAIR LYNCH: And is there any further
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    business before the Council?
                  Hearing none, we're adjourned. Thank you.
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                          (Hearing concluded at 2:00 p.m.)
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1	CERTIFICATE
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3	STATE OF WASHINGTON )
4	COUNTY OF KING )
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7	I, ANITA W. SELF, a Certified Shorthand Reporter
8	in and for the State of Washington, do hereby certify
9	that the foregoing transcript is true and accurate to
10	the best of my knowledge, skill and ability.
11	IN WITNESS WHEREOF, I have hereunto set my hand
12	and seal this 31st day of March 2016.
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17	ANITA W. SELF, RPR, CCR #3032
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# Kittitas Valley Wind Power Project Monthly Project Update

March 25, 2016

# Project Status Update

# **February Production Summary:**

Power generated: 10,386 MWh
Wind speed: 4.6 m/s or 8.1 mph
Capacity Factor: 14.8%

#### Safety:

No incidents

# Compliance:

Project is in compliance as of March 14, 2016.

#### Sound:

No complaints

#### **Shadow Flicker:**

No complaints

#### **Environmental:**

No incidents

# Wild Horse

<u>Wind Production:</u> February generation totaled 54,402 MWh for an average capacity factor of 29.70%.

Safety: No lost-time accidents or safety injury/illnesses to report in February.

Compliance/Environmental: Nothing to report

# **EFSEC Monthly Operational Report**

#### February, 2016

#### 1. Safety and Training

- 1.1. There were no accidents or injuries during the month of February.
- 1.2. Conducted scheduled and required monthly training.
- 1.3. Conducted the scheduled safety committee meeting.

#### 2. Environmental

- 2.1. Submitted the January Discharge Monitor Report (DMR) to WebDMR.
- Submitted the 2016 first quarter Storm Water Discharge Monitor Report (DMR) to WebDMR.
- 2.3. Submitted a request to EFSEC to revise the schedule of compliance for our NPDES permit. The proposed revision has us replacing the entire cooling tower structure during the 2017 outage rather than replacing the lower portion this year. This effort is a major step to meeting the AKART obligation for minimizing arsenic in the plant waste water discharge.

#### 3. Operations & Maintenance

- 3.1. Grays Harbor Energy (GHE) operated 20 days and generated 248,726 MWh during the month of February.
- 3.2. The capacity factor (CF) was 57.6% in February, and 70.7% YTD.
- 3.3. The availability factor (AF) was 100% in February, and 100% YTD.

#### 4. Noise and/or Odor

4.1. There were no complaints made to the site during the month of February.

#### 5. Site Visits

5.1. There were no site visits during the month of February.

#### 6. Other

6.1. Grays Harbor is staffed with 21 personnel. We have one open position for the Maintenance Manager that we plan to fill with an internal candidate.



Chehalis Generation Facility 1813 Bishop Road Chehalis, Washington 98532 Phone: 360-748-1300

# Chehalis Generation Facility----Monthly Plant Report – February 2016 Washington Energy Facility Site Evaluation Council

03-21-2016

#### Safety:

• There were no recordable incidents this reporting period and the plant staff has achieved 4852 days without a Lost Time Accident.

#### **Environment:**

- There were no air emissions or stormwater deviations or spills during the month of February 2016.
- Waste water monitoring results were in compliance with the permit limits for the month of February 2016.

#### Personnel:

• Authorized plant staffing level is currently 19 with 19 positions filled.

#### **Operations and Maintenance Activities:**

- The Plant generated 47,589 MWhrs in February 2016 for a total YTD capacity factor of 13.6%.
- Repair of the unit #2 combustion turbine continues with an expected completion date on or about March 3, 2016.

#### Regulatory/Compliance:

• No inspections or issues this period.

#### Sound monitoring:

• There were no noise complaints to report.



# **Carbon Offset Mitigation**

- No updates on the remaining carbon offset mitigation projects.
  - o Design engineering firms and equipment supply vendors are being researched for the variable frequency drives (VFD's) for the water treatment reverse osmosis pumps.
  - Design engineering firms and equipment supply vendors are being researched for the VFD's for the closed cooling water system.

Respectfully,

Mark A. Miller Manager, Gas Plant

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# Energy Northwest EFSEC Council Meeting March 25, 2016

# I. Columbia Generating Station Operational Status

Columbia is online at 100% power and producing 1143 MWs. The plant has been online for 271 days.

There are no other events, safety incidents, or regulatory issues to report.

# II. WNP 1/4 Water Rights

The Department of Energy and Energy Northwest have finalized the scope and budget to complete the NEPA Environmental Assessment (EA) for WNP 1/4. Work on the NEPA EA is expected to begin in April. Following completion of the EA, a new lease will be signed between EN and the Department of Energy. The new lease will allow for use of the water rights obtained in January 2015.



#### STATE OF WASHINGTON

#### ENERGY FACILITY SITE EVALUATION COUNCIL

PO Box 43172 • Olympia, Washington 98504-3172

# **Energy Facility Site Evaluation Council**

# Delegating Certain Plan Approvals to the EFSEC Manager

Policy #16-01

March 25, 2016

#### POLICY PURPOSE

To establish a consistent and timely review and approval process for energy facility plans that do not require an amendment to a site certification agreement.

#### **General Discussion**

The Legislature intended, as part of the energy facility siting process, for EFSEC to: preserve and protect the quality of the environment, assure that sufficient operational safeguards are in place, and avoid costly duplication in the siting process and ensure that decisions are made in a timely manner. See RCW 80.50.010.

A number of specific powers implementing this legislative intent are set forth in both statutes and rules. RCW 80.50.040(2) gives the Council the power "[t]o develop and apply environmental and ecological guidelines in relation to the type, design, location, construction, and operational conditions of certification of energy facilities subject to this chapter." Similarly, RCW 80.50.040 (9) authorizes the Council "[t]o prescribe the means for monitoring of the effects arising from the construction and the operation of energy facilities to assure continued compliance with terms of certification and/or permits issued by the council. . . ." WAC 463-68-050 states: "at least ninety days prior to start of construction . . . a certificate holder shall provide the plans and specifications required by the site certification agreement to the council for approval." WAC 463-70-020 and 463-70-030 address compliance monitoring procedures and compliance determinations as prescribed by the council.

An energy facility must submit many types of plans to EFSEC for review and approval to ensure that the appropriate protocols are met. Many of the plans are detailed and contain technical/engineering documents for which EFSEC staff and state and local agencies have

expertise. To ensure EFSEC has access to additional expertise when needed, interagency agreements have been developed with appropriate agencies.

The Legislature has recognized that some work of the Council will be performed by Council staff. RCW 80.50.030(2)(b). The Council's rules also recognize the propriety and necessity of delegating some tasks to EFSEC staff. WAC 463-10-010 ("Council" means the energy facility site evaluation council ... and, where appropriate to the staff of the council"). Approval of this policy implements the legislature's directive by delegating to the EFSEC Council Manager the authority to review and approve technical plans related to facility construction and operation when an amendment to a site certification is not required.

Implementing this policy will contribute to timely completion of the plan review process and is consistent with EFSEC's past practice of delegating certain review and approval authorities to the EFSEC Manager. The adoption of this policy formalizes the delegation of this authority to the EFSEC Manager and specifies the type of plans to which this delegated authority extends.

Approval of plans by the EFSEC Manager may only occur after EFSEC staff and contractors, which may include state and local agencies, have identified and the certificate holder has addressed areas of concern. As a prerequisite to plan approval, EFSEC staff will obtain written verification from the appropriate agency documenting that review has taken place to ensure plans are compliant with applicable requirements. Deficiencies noted by EFSEC staff or reviewing agencies must be addressed before a plan may be considered for approval. EFSEC staff will update the Council of any plans which have been approved by the EFSEC Manager.

For plans subject to EFSEC Manager approval, the Manager shall consider whether any individual plan should be forwarded to the Council for review and, at the Council's discretion, Council approval. The Manager will forward to the Council for Council review any plan for which the EFSEC responsible official issues a SEPA Determination of Significance or a Mitigated Determination of Nonsignificance.

# I. Plans Subject to EFSEC Manager Approval:

- Construction Best Management Practices Plan
- Construction Emergency Plan
- Construction Management Plan
- · Construction Phase Health and Safety Plan
- Construction Phase Site Security Plan
- Construction Stormwater Pollution Prevention Plan
- Construction Spill Prevention, Control and Countermeasures Plan
- Construction Soil Management Plan
- Construction Traffic Management Plan
- Habitat Restoration Plan
- Hunting, Livestock Grazing Plan
- Technical Advisory Committee Rules of Procedure

- Erosion and Sedimentation Control Plan
- Cultural and Archeological Resources Plan
- Fire Control Plan
- Other Non-Specified Construction Plan
- Noise and Shadow Flicker Modeling Plan (wind facilities)
- Greenhouse Gases Mitigation Plan
- Environmental Monitoring Stop Work Criteria Plan
- Rare Plant Survey/Plant Conservation Plan
- Operations Stormwater Pollution Prevention Plan
- Operation Spill Prevention, Control and Countermeasure Plan
- Operations Emergency Plan
- · Operations Fire Control Plan
- Forest Practices Application Class 1 and II
- Traffic Monitoring Plan
- Solid Waste Control Plan
- Operations Phase Health and Safety Plan
- · Operations Phase Site Security Plan
- · Facility Operations and Monitoring Plan
- Post Construction Avian Monitoring Plan
- Post Construction Bat Monitoring Plan

# II. Plans/Actions Requiring Council Approval

- Initial Site Restoration Plan
- Forest Practices Application Class III and IV
- Wetlands Compensation Mitigation Plan
- Post Construction Bald Eagle/Golden Eagle Plan
- Detailed Site Restoration Plan
- Site Preservation Plan