Verbatim Transcript of Monthly Council Meeting

Washington State Energy Facility Site Evaluation Council

January 16, 2018



1325 Fourth Avenue • Suite 1840 • Seattle, Washington 98101

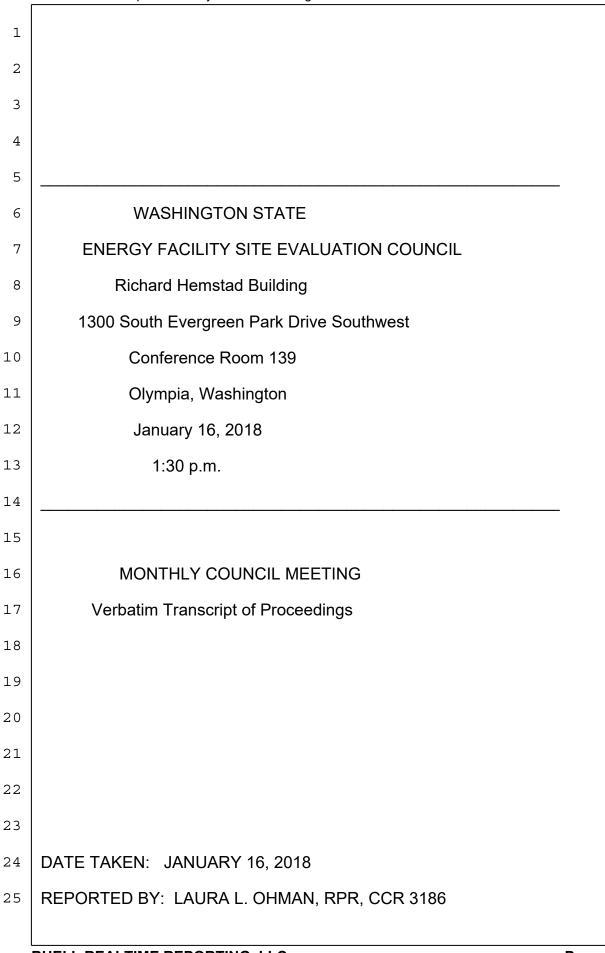
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1	APPEARANCES
2	STATE AGENCY MEMBERS:
3	Kathleen Drew, Chair
4	Jaime Rossman, Department of Commerce Cullen Stephenson, Department of Ecology Deppis Mass, Utilities & Transportation Commission
5	Dennis Moss, Utilities & Transportation Commission Dan Sieman, Department of Natural Resources (via phone)
6 7	LOCAL GOVERNMENT AND OPTIONAL STATE AGENCY - VANCOUVER ENERGY:
8	Ken Stone, Department of Transportation Brian Snodgrass, City of Vancouver (via phone)
9	Greg Shafer, Clark County (via phone) Larry Paulson, Port of Vancouver
10	Kelly Cooper, Department of Health, Columbia Solar Ian Elliot, Kittitas County, Columbia Solar (via phone)
11	ASSISTANT ATTORNEY GENERAL:
12	Ann Essko Jon Thompson
13	
14	COUNCIL STAFF:
15	Stephen Posner Jim LaSpina
16	Tammy Mastro Joan Aitken
17	Ami Kidder Christina Potis
18	IN ATTENDANCE:
19	Tim McMahan Jason Evans
20	Bill Sherman (via phone)
21	Jennifer Diaz, Puget Sound Energy (via phone) Shannon Khounnala, Columbia Generating & WNP 1/4 (via
22	phone) Johanna Martell, The Daily Record - Ellensburg (via
23	phone)
24	
25	
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1	OLYMPIA, WASHINGTON; JANUARY 16, 2018
2	1:30 P.M.
3	-000-
4	
5	CHAIR DREW: Hello. Good afternoon. I'm
6	Kathleen Drew. I'm the Chair of the EFSEC Council, and
7	we are bringing this meeting to order. It's the regular
8	meeting January meeting.
9	And, at this point, I ask for the rollcall.
10	MS. MASTRO: Department of Ecology?
11	MR. STEPHENSON: Cullen Stephenson, here.
12	MS. MASTRO: Department of Commerce?
13	MR. ROSSMAN: Jaime Rossman.
14	MS. MASTRO: Department of Fish and
15	Wildlife?
16	Department of Natural Resources?
17	Utilities and Transportation Commission?
18	MR. MOSS: Dennis Moss is here.
19	MS. MASTRO: Local government and optional
20	state agency for the Vancouver Energy Project Department
21	of Transportation.
22	MR. STONE: Ken Stone is here.
23	MS. MASTRO: City of Vancouver?
24	Clark County?
25	MR. SHAFER: Greg Shafer is on the phone.

1	MS. MASTRO: Port of Vancouver?
2	MR. PAULSON: Larry Paulson is here.
3	MS. MASTRO: And optional state agency local
4	government for the Columbia Solar Project Department of
5	Health?
6	MS. COOPER: Kelly Cooper is here.
7	MS. MASTRO: Kittitas County?
8	Chair there is a quorum for the EFSEC Council,
9	the Vancouver Energy Council, and for the Columbia Solar
10	Council.
11	CHAIR DREW: And I heard a couple of other
12	people who joined us on the phone, so are there other
13	councilmembers on the phone?
14	MR. SNODGRASS: Bryan Snodgrass for
15	MR. SIEMANN: Dan Siemann. I was not able
16	to hear the rollcall. I'm sorry I was not able to
17	respond.
18	CHAIR DREW: Okay. I heard Bryan Snodgrass,
19	and then who else?
20	MR. SIEMANN: Dan Siemann from
21	CHAIR DREW: Okay. Dan Siemann.
22	MR. SIEMANN: Department of Natural
23	Resources.
24	CHAIR DREW: Okay. Will the clerk capture
25	those two.

1	MR. ELLIOT: Ian Elliot.
2	CHAIR DREW: And Ian Elliot from Kittitas
3	County. Thank you.
4	MR. POSNER: Chair Drew
5	CHAIR DREW: Yes.
6	MR. POSNER: just for the record,
7	Councilmember Stohr did call this morning and said he
8	was going to be unable to make the meeting.
9	CHAIR DREW: Okay. Thank you. Then we do
10	have all members accounted for.
11	The proposed agenda before you is I would
12	like to, with the Council's permission, add one short
13	item to the agenda, and that is for a couple of minutes
14	of personal privilege for Dennis Moss, and I'll take
15	that just at the beginning of the agenda here.
16	Okay. Is there any objection to that? And do
17	we have a motion to approve the agenda?
18	MR. STEPHENSON: I so move.
19	MR. ROSSMAN: Second.
20	CHAIR DREW: Okay. All those in favor?
21	MULTIPLE SPEAKERS: Aye.
22	CHAIR DREW: The agenda is approved.
23	Dennis?
24	MR. MOSS: Thank you.
25	So, first of all, welcome, Chair Drew. This is

1	your first meeting with the Council and happy to have
2	you at the helm.
3	This will be my last meeting with as a member
4	of the Council. I have decided to relinquish my post as
5	I near retirement, and I hope that we can find a good
6	substitute who I can assist to segue into the job as
7	smoothly as possible.
8	I wanted to take a couple of minutes to offer my
9	appreciation to my fellow councilmembers, both the
10	standing council and those members who joined us for
11	purposes of the Vancouver Energy Project that we
12	recently completed. Now that the period for
13	reconsideration has passed with no petitions being
14	filed, this seemed to me to be a proficuous moment to
15	declare this to be my last meeting.
16	I want to say a final word in appreciation of
17	the staff and point out to Chair Drew that she has, I'll
18	say, inherited, for lack of a better word, an
19	outstanding staff who has worked very, very hard over
20	the years. I've known them for a long time, and they
21	really do a fine job, and they should be recognized for
22	that. So with that, I thank you very much for indulging
23	me with a couple of minutes of time.
24	CHAIR DREW: Well, thank you. And thank you
25	for your service on this council. As we talked earlier

 promised to be available to help introduce me to the issues and the topics that have been covered and to take advantage of your years of experience in terms of educating me on the activities of the Council, so I really appreciate that. MR. MOSS: I'll be happy to do that. CHAIR DREW: Okay. There are also some 	
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 7 MR. MOSS: I'll be happy to do that. 8 CHAIR DREW: Okay. There are also some 	
8 CHAIR DREW: Okay. There are also some	
⁹ other people who have joined us on the phone.	
10 If you would like to identify yourself just so	
11 that we know who is there, please do so.	
12 MR. SHERMAN: This is Bill Sherman from the	
13 attorney general's office, counsel for the Environmental	
14 Protection Unit. I'm counsel for the environment on the	
15 Kittitas County Project.	
16 CHAIR DREW: Thank you.	
17 MS. DIAZ: Jennifer Diaz with Puget Sound	
18 Energy at the Wild Horse Energy Facility.	
19 CHAIR DREW: Thank you.	
20 MS. KHOUNNALA: Shannon Khounnala with	
21 Energy Northwest.	
22 CHAIR DREW: Thank you.	
23 MS. MARTELL: Johanna Martell with The Daily	
24 Record in Ellensburg.	
25 CHAIR DREW: Thank you.	

1	Okay. Hearing no others, we will proceed now to
2	the next item on the agenda, which is the approval of
3	the meeting minutes. We have two. We'll take December
4	12th, 2017.
5	Is there a motion to approve the minutes?
б	MR. ROSSMAN: Point of clarification: I'm
7	seeing two sets of minutes for the 12/12 Land Use
8	Hearing and one for the Informational Hearing. Do we
9	want to take those one at a time or for both?
10	CHAIR DREW: Well, why don't we do them one
11	at a time. Let's start with the Informational Meeting.
12	MR. ROSSMAN: Moving for approval for the
13	meeting minutes for the Information Meeting on December
14	12th.
15	CHAIR DREW: Okay. Second? Is there a
16	second?
17	MS. COOPER: So moved.
18	CHAIR DREW: Thank you.
19	MR. MOSS: I wasn't there.
20	CHAIR DREW: Okay. All those in favor of
21	approving the minutes?
22	MULTIPLE SPEAKERS: Aye.
23	CHAIR DREW: Opposed?
24	Okay. That one has been adopted.
25	And then moving on to the Land Use Hearing,

1	December 12th, 2017, is there a motion to approve the
2	minutes?
3	MR. STEPHENSON: I'll approve that.
4	CHAIR DREW: Second?
5	MR. ROSSMAN: Second.
б	CHAIR DREW: Are there any comments or I
7	should have asked that first in the last one or
8	changes?
9	All those in favor of adopting the minutes of
10	the Land Use Hearing from the December 12th, 2017
11	meeting, please say "Aye."
12	MULTIPLE SPEAKERS: Aye.
13	CHAIR DREW: All opposed?
14	Meeting minutes are adopted.
15	And then in terms of the transcript and the
16	minutes from the Special Council Meeting on December
17	19th, 2017, is there a motion to approve those meeting
18	minutes?
19	MR. MOSS: Chair Drew, I will move that we
20	approved the meeting minutes of December 19th, 2017
21	concerning the Tesoro/Savage Vancouver Energy Project.
22	CHAIR DREW: Thank you.
23	MR. STONE: I'll second it.
24	CHAIR DREW: Thank you.
25	Any comments or corrections?

1	If not, all those in favor, please say "Aye."
2	MULTIPLE SPEAKERS: Aye.
3	CHAIR DREW: All opposed?
4	The meeting minutes are adopted.
5	Moving on to then our project operational
6	updates, the first is the Kittitas Valley Wind Project.
7	MR. LASPINA: Chair Drew, the normal
8	representative couldn't make it, but his reports are on
9	this colored whatever this color is.
10	CHAIR DREW: Chartreuse shall we call it?
11	MR. LASPINA: Whatever.
12	MR. MOSS: I call that Sounders green.
13	MR. LASPINA: It looks like green to me.
14	CHAIR DREW: Okay. And it looks like there
15	are no incidents and for November, December, and
16	January. Okay.
17	So let's move on then to the Wild Horse Wind
18	Power Project. And I heard Jennifer Diaz say that she
19	was on the phone.
20	MS. DIAZ: Yes. Thank you, Chair Drew and
21	councilmembers. For the record, my name is Jennifer
22	Diaz. I'm the senior wind resource advisor for Puget
23	Sound Energy from Wild Horse Wind and Solar Facility.
24	I would like to first welcome Chair Drew. I
25	look forward to meeting you in person at some point.

1	CHAIR DREW: Thank you.
2	MS. DIAZ: And for the operational update
3	for the month of December, I have nothing nonroutine to
4	report for the entire month.
5	CHAIR DREW: Great. Thank you.
6	Moving on to Columbia Generating Station.
7	MS. KHOUNNALA: Yes. This is Shannon
8	Khounnala. I'm calling in for Columbia Generating
9	Station and WNP 1 and 4 for Energy Northwest as the
10	environmental and regulatory programs manager.
11	I too would like to welcome you, Ms. Drew, to
12	the chair position. I too look forward to meeting you
13	sometime in the future.
14	CHAIR DREW: Great.
15	MS. KHOUNNALA: For the operational update
16	for Columbia Generating Station, we also have nothing
17	nonroutine to report for Columbia.
18	Are there any questions before I move on to WNP
19	1 and 4?
20	CHAIR DREW: Any questions? I see none.
21	Continue, please.
22	MS. KHOUNNALA: Okay. The nonoperational
23	update for WNP 1 and 4, Energy Northwest is continuing
24	with our planning and development of the water system
25	delivery out at WNP 1 and 4, which will put into place

1	the Department of Ecology water right. Currently, right
2	now, we're working on developing some engineering plans
3	for that system. Outside of that, we have no other
4	items to report for WNP 1 and 4.
5	CHAIR DREW: Are there any questions? No?
б	Okay. Thank you.
7	Then the Chehalis Generation Facility.
8	MR. LASPINA: Chair Drew, the representative
9	called in and said he was unavailable for the meeting,
10	but his his reports are on the blue pages.
11	CHAIR DREW: Okay. The report on the blue
12	pages, are there any questions that we would want to get
13	back to him? No? Okay.
14	Then moving on to the Grays Harbor Energy
15	Center.
16	MR. LASPINA: Chair Drew, that person is
17	also not available, so (Pause.)
18	CHAIR DREW: What color is this, Jim?
19	MR. LASPINA: Purple. If I got this
20	CHAIR DREW: Fuchsia.
21	MR. LASPINA: If I got this wrong, I would
22	get a lot of grief.
23	CHAIR DREW: Thank you.
24	And then moving on to the Tesoro/Savage
25	Vancouver Energy oh, any questions about Grays

1	Harbor?
2	Okay. Then the Tesoro/Savage Vancouver Energy
3	Distribution Terminal and
4	MR. POSNER: Chair Drew, councilmembers, Ms.
5	Bumpus is not available, so just a quick update: On the
6	19th of December, the recommendation to the governor was
7	made, and that started the 60-day time clock for the
8	governor to render a decision on the recommendation.
9	And by my count, that would take us to February 17th, so
10	we'll wait and see at that date what happens.
11	CHAIR DREW: Are there any other questions
12	or comments?
13	MR. POSNER: And I will just add that it was
14	brought up earlier that there were no petitions filed
15	for reconsideration.
16	CHAIR DREW: Okay. Thank you, Mr. Posner.
17	The Columbia Solar Project, project update?
18	MS. KIDDER: Good afternoon, Chair and
19	councilmembers. To recap activity up until this point,
20	we have received the application for site certification
21	on October 16th. EFSEC held a public informational
22	meeting and a land use consistency hearing within 60
23	days of this in Ellensburg on December 12th. The
24	applicant has requested expedited processing of their
25	application. And pursuant to WAC 463-43-050, EFSEC is

1	required to make an expedited processing determination
2	within 120 days of receipt of application or such time
3	as agreed upon by the applicant and the Council.
4	Staff and our consultant have completed the
5	comprehensive review of the ASC, and we have met with
б	the applicant to discuss feedback generated from that
7	review and any additional questions that staff and our
8	consultant had. Tuusso will be responding to the data
9	request and updating their ASC and SEPA checklist to
10	reflect the clarifications discussed in that meeting.
11	CHAIR DREW: Are there any question?
12	MR. ROSSMAN: Thank you. When does that 120
13	days run?
14	MS. KIDDER: Approximately, mid February, I
15	believe, or February 13th would be 120 days.
16	MR. ROSSMAN: Is there any update on I
17	believe one of the elements in that expedited request is
18	a decision that it can doesn't require a full
19	environmental impact statement and that that's a staff
20	decision, is my understanding. And where are you in
21	thinking through that?
22	MS. KIDDER: That would be up to the
23	SEPA-responsible official, which is Stephen, and he has
24	similar 120 days to make that determination, and I believe
25	we'll have some more information on that once we
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1	receive the updated information from the applicant.
2	MR. POSNER: So if I could just add, so
3	those are the two key elements that the two
4	conditions have to be met for the application to qualify
5	for expedited processing. It has the project has to
6	be found by the Council to be consistent and in
7	compliance with local land use requirements and a
8	threshold a SEPA threshold determination of
9	determination of nonsignificance or mitigation a
10	mitigated determination of nonsignificance has to be
11	issued. That is that part of the process is
12	typically done by the EFSEC manager as part of the
13	SEPA-responsible official to make that threshold
14	determination. The determination of land use
15	consistency is done by the made by the Council, and
16	we you know, we did have the land use hearing in
17	Ellensburg in December. The Council decided to extend
18	the time period beyond that day to receive more public
19	comment, which we did, and all of that information along
20	with briefings by the by Kittitas County and the
21	applicant are posted on our website. And I believe that
22	you all have access to that through our SharePoint, so
23	you have that information. And we've also we're
24	just we've just about finalized the hearing agency
25	agreement with the Department of Commerce Growth

1	Management Unit to just to provide technical support in	
2	helping the Council providing information for the	
3	Council to make their determination on land use	
4	consistency. So I think that summarizes where we're at.	
5	By the 120 days, the Council, by rule, is supposed to	
б	make a decision about whether or not the project	
7	qualifies, or that can be extended as well, that time	
8	frame can be extended.	
9	CHAIR DREW: And if I remember, our next	
10	council regular council meeting is February 20th, so	
11	that would be a week after that date. So perhaps we can	
12	take a look at that, seeing if we can work with the	
13	applicant to see if that meets satisfaction.	
14	Would that be the process?	
15	MR. POSNER: Well, we've never done as	
16	far as I'm aware, EFSEC has never undertaken an	
17	expedited process review for a new facility, that I'm	
18	aware of. It may be years ago it happened, but not	
19	since I've been in EFSEC. So the rule states that	
20	within 120 days, the Council should make the decision	
21	whether or not it qualifies. That's not stated in the	
22	statute like it is for the application review period.	
23	For one year is an extension as mutually agreed by the	
24	applicant and the Council. Typically, how we've dealt	
25	with that on projects is the applicant submits a letter	

1	to the Council requesting extension. The Council takes
2	it up at either a special meeting or a regular meeting
3	and votes to approve it, and that's how that's been
4	dealt with. So in this instance, either the Council or
5	staff will have to work with the applicant to agree to a
6	later time period, is the way I see it.
7	CHAIR DREW: Okay. Thank you.
8	Mr. Rossman, do you have another question?
9	MR. ROSSMAN: So do I take it that that
10	determination from the responsible official will be made
11	by the 13th or by our meeting on the 20th?
12	MR. POSNER: As far as the threshold
13	determination?
14	MR. ROSSMAN: Right. For SEPA.
15	MR. POSNER: Well, we're certainly working
16	towards that. We have I think Ami talked about a
17	data request to the applicant. We need some more
18	information from them. And we met with them last week
19	and requested information that they're working on to
20	provide to us, which we need to support the threshold
21	determination, so part of this will be dependent on
22	their response back to us, but we're certainly hoping
23	that we could make that determination.
24	MR. ELLIOT: Am I correct this is lan
25	Elliot. Am I correct that the Council, as a whole,

1	would have to meet to discuss the issues that were
2	brought forth by the county as far as their zoning prior
3	to that determination?
4	MR. POSNER: Well, my understanding of the
5	rules is basically that the Council has to make a formal
б	decision on land use consistency and I believe expedited
7	processing by issuance of an order, and so I would
8	envision that there would be some discussion by the
9	Council amongst themselves probably in a public meeting
10	to discuss the issue of land use consistency and then
11	perhaps a vote on on consistency. That is clearly
12	not in my read of the rules, that is not a decision
13	for the EFSEC manager to make. That's a decision that
14	Council would have to make, so I suspect there would be
15	a discussion.
16	CHAIR DREW: So the two issues are
17	nondetermination of nonsignificance is one that the
18	manager could make, but the issue of consistency with
19	land use would come to the Council?
20	MR. POSNER: Yes.
21	CHAIR DREW: Okay. Thank you.
22	MR. ROSSMAN: I do have another question, if
23	I may.
24	CHAIR DREW: Okay.
25	MR. ROSSMAN: So understanding that that

1	will be Council's decision, is there going to be a staff
2	recommendation on land use consistency, or are we sort
3	of left to our own conclusions from the materials at the
4	land use hearing and stuff submitted after that? And
5	then along with that, you mentioned working on this
6	contract with Commerce and for the risk management
7	services. And is there anything in there about the
8	will they be helping to formulate their recommendation
9	or answering questions, what their role will be?
10	MR. POSNER: Our plan is to make a
11	recommendation to the Council, which will be informed by
12	staff review, input from the AG's office, and input
13	hopefully from the Commerce, so we would we would
14	be staff would be providing some analysis, if you
15	will, and a recommendation on whether or not we would be
16	making some sort of a recommendation on land use
17	consistency.
18	CHAIR DREW: Okay.
19	MR. ROSSMAN: And do you have a time frame
20	in which that could be completed? By that mid February
21	date, or would that take longer to complete?
22	MR. POSNER: I would say that's possible,
23	but possible, but it's it's also possible that we
24	won't meet that deadline, so (Pause.)
25	CHAIR DREW: So it sounds like a couple of

1	factors, including getting information both from
2	Commerce as well as additional information applicant is
3	what it's contingent on.
4	MR. POSNER: Right.
5	MR. ROSSMAN: Thank you.
6	CHAIR DREW: Other questions?
7	Okay. Then moving on to Item 6, EFSEC Council
8	cost allocation. Mr. Posner.
9	MR. POSNER: So in your packets, obviously,
10	is a green notice here. This every quarter we
11	recalculate our indirect rates and we call that the
12	nondirect cost allocation. And it's based
13	percentages are based on past work, past quarters'
14	worked, and anticipated work for the future in the
15	projects that we have before us, so I'll go ahead and
16	read off the percentages for the benefit of those on the
17	phone.
18	For the Kittitas Valley Wind Power Project, 8
19	percent. The Wild Horse Wind Power Project, 8 percent.
20	Columbia Generating Station, 17 percent. Columbia Solar
21	Project, 16 percent. WNP-1, 4 percent. Whistling Ridge
22	Energy Project, 3 percent. Grays Harbor 1&2, 9 percent.
23	Chehalis Generation Project, 9 percent. Desert Claim
24	Wind Power Project, 11 percent. Grays Harbor Energy
25	3&4, 3 percent. And Tesoro Savage, 12 percent. And

1	that's all I have on that matter. I would be happy to	
2	answer any questions councilmembers have.	
3	CHAIR DREW: Are there any questions?	
4	If not, do we do a motion to adjourn?	
5	Mr. Stephenson would like one more item.	
6	MR. STEPHENSON: Thank you, Chairman Drew.	
7	Councilmember Moss caught me off base today, so I wasn't	
8	ready, but I just wanted to say thank you for your	
9	service on the Council. You've been a friend to the	
10	Council. You've been a friend to me. You've been a	
11	source of help and advice, and I didn't want to let you	
12	sneak out of here without saying thank you.	
13	MR. MOSS: Thank you for all the Werthers.	
14	MR. STEPHENSON: I would have brought some	
15	today, but (Pause.)	
16	MR. POSNER: And I would also like to say,	
17	speaking as the EFSEC manager and I think also on behalf	
18	of the staff, that the years that we've worked with	
19	Dennis, he's always been very very approachable, has	
20	a wealth of information about adjudicate processes as well	
21	as EFSEC based on his years of experience, and he's	
22	always been available to assist, never making me or l	
23	believe anybody else feel that we're being talked down to,	
24	you know, based on all of his years of experience. He's	
25	always been a great source of information and also	

1	has been the Council through come your difficult times
1	has help the Council through some very difficult times,
2	so I just want to say thank you very much.
3	MR. MOSS: And thank you for those kind
4	words.
5	CHAIR DREW: Okay. Thank you. And with
б	that, we are adjourned.
7	(Hearing concluded at 1:55 p.m.)
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1	CERTIFICATE
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3	STATE OF WASHINGTON
4	COUNTY OF KING
5	
6	I, Laura L. Ohman, a Certified Shorthand Reporter in and
7	for the State of Washington, do hereby certify that the
8	foregoing transcript is true and accurate to the best of my
9	knowledge, skill and ability.
10	IN WITNESS WHEREOF, I have hereunto set my hand and seal
11	this 24th day of January, 2018.
12	
13	
14	
15	LAURA L. OHMAN, RPR, CCR 3186
16	
17	My commission expires:
18	MARCH 2018
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	Telephone: 206.287.9066
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Kittitas Valley Wind Power Project Monthly Project Update

November 21, 2017

Project Status Update

October Production Summary: Power generated:15,488 MWhWind speed:5.8 m/sCapacity Factor:20.7%

Safety: No incidents

Compliance:

Project is in compliance as of November 10, 2017

Sound: No complaints

Shadow Flicker: No complaints

Environmental: No incidents

Kittitas Valley Wind Power Project Monthly Project Update

December 19, 2017

Project Status Update

November ProductionSummary:Power generated:9,153 MWhWind speed:4.5 m/sCapacity Factor:12.6%

Safety: No incidents

Compliance: Project is in compliance as of December 15, 2017

> Sound: No complaints

Shadow Flicker: No complaints

Environmental: No incidents

Kittitas Valley Wind Power Project Monthly Project Update

January 16, 2018

Project Status Update

December ProductionSummary:Power generated:7827 MWhWind speed:3.8 m/sCapacity Factor:10.4%

Safety: No incidents

Compliance: Project is in compliance as of January 8, 2018

> Sound: No complaints

Shadow Flicker: No complaints

Environmental: No incidents

Wildhorse Wind Facility

Safety

No lost-time accidents or safety injuries/illnesses.

Compliance/Environmental

The general modern firearm elk season began on October 28th and concluded on November 5th. WDFW provided increased security during this busy season. No issues to report.

Operations/Maintenance

Nothing to report.

Wind Production

October generation totaled 74,425 MWh for an average capacity factor of 36.70%.

Eagle Update

Nothing new to report at this time.

Wild Horse Wind Facility

December Operational Update

Safety

No lost-time accidents or safety injuries/illnesses.

Compliance/Environmental

Nothing to report.

Operations/Maintenance

The Renewable Energy Center (visitor center) closed for the winter season on Nov. 15th.

Wind Production

November generation totaled 60,172 MWh for an average capacity factor of 30.66%.

Eagle Update

Nothing new to report.

Wild Horse Wind Facility January 16, 2018

January update

<u>Safety</u> No lost-time accidents or safety injuries/illnesses.

Compliance/Environmental Nothing to report.

Operations/Maintenance Nothing to report.

<u>Wind Production</u> December generation totaled 28,106 MWh for an average capacity factor of 13.86%.

Eagle Update Nothing new to report.

Energy Northwest EFSEC Council Meeting November 21, 2017 Debbie Knaub

I. Columbia Generating Station Operational Status

Columbia is online at 100% power and producing 1165 MWs.

Executive Team Changes:

Columbia is in the process of selecting a successor to the current CEO, Mark Reddemann, who has announced his retirement. Interviews will occur this winter and spring with selection occurring in April 2018. The new CEO will start in June 2018.

Power Magazine recently acknowledged the Columbia Generating Station as one of its 2017 Top Plants in the nuclear power generation category. The magazine cites Columbia's "rising performance" since leadership introduced the Excellence Model in 2011 "that has transformed the plant's culture and sent generation performance soaring."

Regulatory Updates:

The Washington Department of Ecology inspected Columbia's diesel generators and auxiliary boiler on November 7 and viewed the hazardous waste accumulation and storage areas. No discrepancies were found.

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

II. WNP 1/4 Water Rights

NEPA/Leasing

No change from July 2017 report.

Energy Northwest's new lease with the Department of Energy for WNP 1/4 went into effect on July 1, 2017. We have started the planning and some field work on the water distribution system project, which will eventually utilize the Water Rights permit granted by the Department of Ecology.

Energy Northwest EFSEC Council Meeting December 19, 2017 Debbie Knaub

I. Columbia Generating Station Operational Status

Columbia is online at 100% power and producing 1166 MWs.

Executive Team Changes:

Columbia is in the process of selecting a successor to the current CEO, Mark Reddemann, who has announced his retirement. Interviews will occur this winter and spring with selection occurring in April 2018. The new CEO will start in June 2018.

Regulatory Updates:

Washington State Department of Ecology toured Columbia facilities related to the station's NPDES permit on Nov 29, 2017. Ecology requested the site visit to familiarize new regulators with facilities regulated under the NPDES permit.

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

II. WNP 1/4 Water Rights

NEPA/Leasing

No change from July 2017 report.

Energy Northwest's new lease with the Department of Energy for WNP 1/4 went into effect on July 1, 2017. We have started the planning and some field work on the water distribution system project, which will eventually utilize the Water Rights permit granted by the Department of Ecology.

Energy Northwest EFSEC Council Meeting January 16, 2018 Debbie Knaub

I. Columbia Generating Station Operational Status

Columbia is online at 100% power and producing 1162 MWs.

Executive Team Changes:

Columbia is in the process of selecting a successor to the current CEO, Mark Reddemann, who has announced his retirement. Interviews will occur this winter and spring with selection occurring in April 2018. The new CEO will start in June 2018.

II. WNP 1/4 Water Rights

NEPA/Leasing

No change from July 2017 report.

Energy Northwest's new lease with the Department of Energy for WNP 1/4 went into effect on July 1, 2017. We have started the planning and some field work on the water distribution system project, which will eventually utilize the Water Rights permit granted by the Department of Ecology.



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

Chehalis Generation Facility----Monthly Plant Report – October 2017 Washington Energy Facility Site Evaluation Council

11-01-2017

Safety:

• There were no recordable incidents this reporting period and the plant staff has achieved 825 days without a Lost Time Accident.

Environment:

- There were no air emissions or stormwater deviations or spills during the month of October 2017.
- Wastewater and Stormwater monitoring results were in compliance with the permit limits for the month of October 2017.

Personnel:

• The Chehalis plant staffing level is currently 19 of 19 approved positions filled.

Operations and Maintenance Activities:

• The Plant generated 239,467 MW-hours in October for a 2017 YTD generation total of 1,353,734 MW-hours and a capacity factor of 37.3%.

Regulatory/Compliance:

• Nothing to report.

Sound monitoring:

• Nothing to report this period.



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

Chehalis Generation Facility----Monthly Plant Report – November 2017 Washington Energy Facility Site Evaluation Council

12.12.2017

Safety:

• There were no recordable incidents this reporting period and the plant staff has achieved 856 days without a Lost Time Accident.

Environment:

- There were no air emissions or stormwater deviations or spills during the month of November 2017.
- Wastewater and Stormwater monitoring results were in compliance with the permit limits for the month of November 2017.

Personnel:

• The Chehalis plant staffing level is currently 18 of 19 approved positions filled. There is an open position for an Instrument and Controls Technician.

Operations and Maintenance Activities:

• The Plant generated 191,333 MW-hours in November for a 2017 YTD generation total of 1,545,067 MW-hours and a capacity factor of 37.5%.

Regulatory/Compliance:

• Nothing to report.

Sound monitoring:

• Nothing to report this period.



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

Chehalis Generation Facility----Monthly Plant Report – December 2017 Washington Energy Facility Site Evaluation Council

01.09.2017

Safety:

• There were no recordable incidents this reporting period and the plant staff has achieved 887 days without a Lost Time Accident.

Environment:

- There were no air emissions or stormwater deviations or spills during the month of December 2017.
- Wastewater and Stormwater monitoring results were in compliance with the permit limits for the month of December 2017.

Personnel:

• The Chehalis plant staffing level is currently 18 of 19 approved positions filled. There is an open position for an Instrument and Controls Technician.

Operations and Maintenance Activities:

• The Plant generated 211,740 MW-hours in November for a 2017 YTD generation total of 1,756,807 MW-hours and a capacity factor of 40.4%.

Regulatory/Compliance:

• Nothing to report.

Sound monitoring:

• Nothing to report this period.

EFSEC Monthly Operational Report

October 2017

- 1. Safety and Training
 - 1.1. There were no accidents or injuries during the month of October.
 - 1.2. Conducted scheduled and required monthly training.
 - 1.3. Conducted the scheduled safety committee meeting.
- 2. <u>Environmental</u>
 - 2.1. Provided comments on PSD Amendment 4 to ORCAA and DOE on October 5, and a final draft was later sent by EFSEC to EPA for their review.
 - 2.2. The opacity meter from Auxiliary Boiler was installed on Unit 1's Stack following OEM's specifications on October 2. Method 9 visible emission monitoring is completed daily whenever the Auxiliary Boiler is operated. A new opacity meter has been ordered from Ametek and is expected to arrive later this year.

3. Operations & Maintenance

- 3.1. Grays Harbor Energy (GHE) operated 31 days and generated 381,692 MWh during the month of October.
- 4. Noise and/or Odor
 - 4.1. There were no complaints made to the site during the month of October.
- 5. Site Visits
 - 5.1. Meet and greet and site tour were conducted with EFSEC and DOE on October 18, regarding the new NPDES permit application that is due November 13.
- 6. Other
 - 6.1. Grays Harbor is staffed with 20 personnel.

EFSEC Monthly Operational Report

November 2017

- 1. Safety and Training
 - 1.1. There were no accidents or injuries during the month of November.
 - 1.2. Conducted scheduled and required monthly training.
 - 1.3. Conducted the scheduled safety committee meeting.
- 2. Environmental
 - 2.1. NPDES permit renewal application was submitted on-time to EFSEC/DOE on November13. A November 29 conference call was conducted to collect DOE guidance for theFinal Engineering Report that is due December 31.
 - 2.2. Preparing for new DMRQA37 tests for turbidity and total residual chlorine in early December for the quality assurance of these measurements from site's lab. Source of both these errors has been determined.

3. Operations & Maintenance

- 3.1. Grays Harbor Energy (GHE) operated 20 days and generated 238,189 MWh during the month of November.
- 4. Noise and/or Odor
 - 4.1. There were no complaints made to the site during the month of November.
- 5. <u>Site Visits</u>

5.1. None.

- 6. Other
 - 6.1. Grays Harbor is staffed with 20 personnel.

EFSEC Monthly Operational Report

December 2017

1. Safety and Training

- 1.1. There were no accidents or injuries during the month of December.
- 1.2. Conducted scheduled and required monthly training.
- 1.3. Conducted the scheduled safety committee meeting.
- 1.4. State Fire Marshall inspection of facility was completed in early December.
- 1.5. Arise Inc. completed an external boiler inspection of Cleaver Brooks Auxiliary Boiler on December 20 that was satisfactory.

2. Environmental

- 2.1. The Final Engineering Report Addendum for the NPDES permit was submitted on-time to EFSEC/DOE on December 28.
- 2.2. A new opacity meter was installed on U1. The opacity meter that was temporarily in service on this stack for the majority of Q4 2017 was returned to the Auxiliary Boiler.
- 2.3. For Grays Harbor site lab, new DMRQA37 proficiency tests for turbidity and total residual chlorine were submitted to ERA on December 28, 2017 that passed their quality assurance criteria.

3. Operations & Maintenance

3.1. Grays Harbor Energy (GHE) operated 31 days and generated 386,368 MWh during the month of December.

4. Noise and/or Odor

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

5. Site Visits

- 5.1. None.
- 6. Other
 - 6.1. Grays Harbor is staffed with 21 personnel.

Energy Facility Site Evaluation Council

Non Direct Cost Allocation for 3rd Quarter FY 2018 January 1, 2018 – March 31, 2018

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 nondirect cost percentage charge, for each EFSEC project.

Using the procedures for developing cost allocation, and allowance for new projects, the following percentages shall be used to allocate EFSEC's non direct costs for the 3rd quarter of FY 2018:

Kittitas Valley Wind Power Project	8%
Wild Horse Wind Power Project	8%
Columbia Generating Station	17%
Columbia Solar	16%
WNP-1	4%
Whistling Ridge Energy Project	3%
Grays Harbor 1&2	9%
Chehalis Generation Project	9%
Desert Claim Wind Power Project	11%
Grays Harbor Energy 3&4	3%
Tesoro Savage	12%

Date: 1/10/2018

Stephen/Posner, EFSEC Manager