APPEARANCES

Councilmembers:

KATHLEEN DREW, Chair
CULLEN STEPHENSON, Department of Ecology
STACEY BREWSTER, Utilities & Transportation Commission
MIKE LIVINGSTON, Fish and Wildlife (phone)
DAN SIEMANN, Department of Natural Resources

Assistant Attorney General:

JON THOMPSON

Council Staff:

SONIA BUMPUS
AMI KIDDER
AMY MOON
TAMMY MASTRO
JOAN AITKEN
CHRISTINA POTIS
STEW HENDERSON

In Attendance:

ERIC MELBARDIS, EDP Renewables (phone)
JENNIFER DIAZ, Wild Horse (phone)
SCOTT LICHTENBERG, Wild Horse (phone)
CHRIS SHERIN, Grays Harbor Energy
MARY RAMOS, Energy Northwest (phone)
JEREMY SMITH, Chehalis Generation
KARA WARNER, Golder Associates (phone)

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OLYMPIA, WASHINGTON; JUNE 18, 2019

1:30 P.M.

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PROCEEDINGS

CHAIR DREW: Good afternoon. This is
Kathleen chair -- Kathleen Drew, Chair of the Energy
Facility Site Evaluation Council. I am calling our
monthly meeting to order.

Ms. Mastro, will you call the roll?

MS. MASTRO: Department of Ecology?

MR. STEPHENSON: Cullen Stephenson, here.

MS. MASTRO: Department of Fish and
Wildlife?

MR. LIVINGSTON: Mike Livingston, on the
phone.

MS. MASTRO: Department of Natural
Resources?

MR. SIEMANN: Dan Siemann, here.

MS. MASTRO: Utilities and Transportation
Commission?

MS. BREWSTER: Stacey Brewster, here.

MS. MASTRO: Chair, there is a quorum for
the EFSEC Council.

CHAIR DREW: Thank you.
Is there anyone else who has connected via the Skype line who would like to introduce themselves at this point?

MS. WARNER: Hi everyone. This is Kara Warner with Golder Associates.

MS. DIAZ: This is Jennifer Diaz, Puget Sound Energy Wild Horse Wind Facility.

MR. LICHTENBERG: And Scott Lichtenberg, plant manager at Wild Horse Wind Facility.

CHAIR DREW: Thank you.

MS. RAMOS: Mary Ramos, Energy Northwest.

CHAIR DREW: Okay. Thank you all very much.

The proposed agenda is in front of you. Is there a motion to approve the agenda?

MR. STEPHENSON: I will move to approve the agenda.

MR. SIEMANN: I will move to second it.

CHAIR DREW: All those in favor, say "aye."

COUNCILMEMBERS: Aye.

CHAIR DREW: Opposed? Agenda is adopted.

The meeting minutes from May 21st are in your packets. Is there a motion to approve the meeting minutes from the May 21st meeting?

MR. STEPHENSON: I will move to approve the minutes.
MS. BREWSTER: I'll move to second.

CHAIR DREW: Any comments or corrections?

All those in favor, please say "aye" of approving the minutes.

COUNCILMEMBERS: Aye.

CHAIR DREW: Opposed? Minutes are approved.

Moving on to our reports from the projects.

The first is Kittitas Valley Wind Project.

MR. MELBARDIS: Good afternoon, Chair Drew, EFSEC Council, and Staff. This is Eric Melbardis with EDP Renewables for the Kittitas Valley Wind Power Project. There was nothing nonroutine to report last month. We do, however, this month have had fairly great winds. Our capacity factor has been around 70 percent.

CHAIR DREW: Wow. Thank you.

Wild Horse Wind Facility?

MS. DIAZ: Yes, thank you, Chair Drew and Councilmembers. For the record, this is Jennifer Diaz with Puget Sound Energy at the Wild Horse Wind Facility. I have a few updates for the month of May. We have scheduled our next Technical Advisory Committee meeting for Wednesday, July 24th.

And then Wild Horse reached 8 million megawatt hours on May 24th. So that was a great milestone for us.
CHAIR DREW: Yes.

MS. DIAZ: EFSEC Council Staff and Chair
Drew toured Wild Horse on May 22nd, and on May 21st, an
emergency response and rescue drill was conducted to
test our emergency response procedures and
communications with the local and regional emergency
responders. Puget Sound Energy, Vestas, Kittitas Valley
Fire & Rescue, Airlift Northwest Helicopter, LifeFlight
Helicopter, and KITTCOM, the emergency 911 dispatch, all
participated, and the drill was very successful and
lessons learned from that drill will be used to improve
our emergency response procedures.

Just a little more detail about the drill.
This was not a surprise drill. We have conducted those
in the past, but this one we wanted to involve --
involve both the helicopter companies. So it was a
planned out drill, and it included a scenario with a
victim up tower with crushed legs, bleeding up in the
tower and -- excuse me, and -- and included trauma
heights and rope rescue training as well. So it was
very successful, and I believe in your packets were
included some photographs from that emergency response
drill.

CHAIR DREW: Yes, photographs as well as a
very informative positives and lessons learned. Really
appreciate having that information and that detail, so
thank you very much for that.

Are there any questions?

Thank you, no questions.

MS. DIAZ: Thank you.

CHAIR DREW: Chehalis Generation Facility?

Good afternoon.

MR. SMITH: Good afternoon, Chair Drew and Council. My name is Jeremy Smith. I'm the environmental analyst for Chehalis Power. We have no abnormal issues to report for the month of May. Are there any questions?

CHAIR DREW: Are there any questions? No.

We -- we look forward to planning our site tour to your facility as well.

MR. SMITH: Yes, I believe we just confirmed that, so thank you.

CHAIR DREW: Okay, great. Thank you.

Columbia Generating Station, Ms. Ramos?

MS. RAMOS: Good afternoon, Chair Drew and Councilmembers as well as EFSEC Staff. This is Mary Ramos reporting for Energy Northwest. I have two updates for you regarding Columbia Generating Station.

First is Columbia Generating Station is near the conclusion of its 24th refueling and maintenance
outage just in time to meet higher electricity demands as summer temperatures rise. During the last several weeks, Energy Northwest employees and approximately 1200 temporary workers completed thousands of individual maintenance improvements and upgrades. The station replaced 260 of 764 nuclear fleet fuel assemblies in Columbia's reactor core as well as installed a 30-foot -- 34-foot 133-ton refurbished form pressure turbine rotor. At this point, Columbia Generating Station is in mount two, which is plant startup.

Today's activities include raising reactor power in preparation to reconnect to the grid tomorrow.

And then my second update is regarding our NPDES Permit submittal. On May 28, Energy Northwest submitted as-built drawings for the Dehalogenation Chemical Feed Project at Columbia. The drawings were submitted to fulfill the plans and specifications requirements of Washington Administrative Code. Are there any questions?

CHAIR DREW: Thank you.

Are there any questions?

We also look forward to visiting your facility this October. Thank you.

MS. RAMOS: Yes, thank you. We look forward to that.
CHAIR DREW: And I do see where WNP-1/4 also has no updates to report, so we'll move on then --

MS. RAMOS: That's correct, thank you.

CHAIR DREW: Yes.

The Columbia Solar Project update, Ms. Kidder?

MS. KIDDER: Thank you, Chair Drew. For the record, my name is Ami Kidder. Staff are continuing coordination with the certificate holder, but I have no further updates at this time.

CHAIR DREW: Okay. Thank you.

And for Desert Claim, Ms. Moon?

MS. MOON: Good afternoon, Chair Drew and Councilmembers. For the record, this is Amy Moon and I am providing the update for Desert Claim. EFSEC Staff received and is reviewing the Cultural Resources Monitoring and Mitigation Plan. Submittal of this plan was a requirement of the Site Certification Agreement. Do you have any questions?

CHAIR DREW: Any questions? Nope. Thank you for the update.

Grays Harbor Energy Center? Thank you, Mr. Sherin, for the tour this morning. Very informative. We all learned a good deal, and as we were happy for good weather on the East Side, we were very
happy for some cloud cover here so it would be a little
cool.

MR. SHERIN: You're welcome. Glad I can

arrange the weather appropriately.

Thanks again, Chair Drew, Councilmembers,
and Staff. Chris Sherin, plant manager at Grays Harbor
Energy Center. I don't have any nonroutine items to
report for the month of May other than just note that we
did conduct a portion of our annual outage -- annual
maintenance outage May 13th through 31st and didn't have
any environmental incidents or safety mishaps during
that outage period so consider it successful.

CHAIR DREW: Thank you.

MR. SHERIN: Any questions?

CHAIR DREW: Any questions?

Thank you again.

For the NPDES Permit, Ms. Kidder?

MS. KIDDER: Thank you. As you remember,

the Council voted to approve for public comment the
Grays Harbor National Pollutant Discharge Elimination
renewal permit. The public comment period was open from
April 22nd through May 21st. During this time, EFSEC
Staff received one comment, which was from the facility
indicating a clarification to the text that would align
the permit requirements with the equipment
manufacturers' maintenance recommendations for a continuous flow monitor.

An edit was made in coordination with our Ecology permit contractor to permit condition S2.D.3 to request that the equipment is calibrated annually. A copy of the revised permit and fact sheet are included in your Council packets, and a summary of this activity can be reviewed in Appendix G of the fact sheet. Are there any comments or any questions so far?

CHAIR DREW: Any comments or questions?

Okay. Thank you.

MS. KIDDER: Staff would like to request that the Council take action to approve the Grays Harbor Energy Center NPDES Permit as revised for public comment, but should the Council approve the permit, it would become effective July 1st, 2019.

CHAIR DREW: Okay.

MR. STEPHENSON: I will move that we approve the Grays Harbor Energy Center National Pollutant Discharge Elimination System Permit as amended.

MR. SIEMANN: I'll second that.

CHAIR DREW: Any comments?

Thank you for the good work for everybody involved with that, also to the Department of Ecology, our partners in reviewing the permit to the facility,
Mr. Sherin, and our Staff.

All those in favor, signify by saying "aye"

to approve the permit.

COUNCILMEMBERS: Aye.

CHAIR DREW: All those opposed? Permit is

approved.

MS. KIDDER: Thank you.

In further news, I would just like to notify

the Council of some activity planned for the coming

months, which has been alluded to a little bit earlier

in the Council meeting. We tentatively planned for the

Chehalis Generation Facility to host a site tour for the

Council on the morning of August 20th prior to the

Council meeting that day, which will be held at our new

offices in Lacey. More details of this facility tour

will be made available to the Council as we coordinate

with the facility.

Additionally, we're also coordinating with

the Columbia Generating Station to host a facility tour

on Wednesday, October 16th. We would tentatively plan

for the October Council meeting the day prior, October

15th, to be held in Richland, at which time we are

hoping to have some presentation from the facility as

well as some of our contractors who coordinate with

EFSEC Staff with work related to operations and
emergency preparedness at the Columbia Generating Station. Are there any questions?

CHAIR DREW: So please note those on our -- your calendars for additional time and travel. For the Chehalis site, I'd think we'd just start out here the same as we did today for the Grays Harbor Energy Center tour.

MS. KIDDER: That's correct. The Chehalis facility is a short drive, and so we would likely meet at the EFSEC offices that morning and carpool together. The Columbia Generating Station is some distance away, so additional travel arrangements will be coordinated in the coming months.

CHAIR DREW: Thank you.

I would also like to let the Council members know that, as you could see by the boxes and carts around, we are moving next week. Actually this week, we have to be clear of all our items and take our last walk out the door on Thursday of this week before moving to the new facility, which is located at 621 Woodland Square Loop in Lacey. And our Council meeting next month will be held in the hearing room of that facility, which is room 110.

One of the really nice things about it is that it's a nice facility, but you walk into the lobby
and into the hearing room. So it's a little less cumbersome than getting through the door and coming up to this facility. So that will be a nice improvement as well. So we look forward to seeing those of you who will be there in person.

And otherwise, there is no more news or business at this meeting, so we are adjourned.

(Adjourned at 1:44 p.m.)
CERTIFICATE

STATE OF WASHINGTON
COUNTY OF THURSTON

I, Tayler Garlinghouse, a Certified Shorthand Reporter in and for the State of Washington, do hereby certify that the foregoing transcript is true and accurate to the best of my knowledge, skill and ability.

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Tayler Garlinghouse, CCR 3358