## **Special Meeting**

## Washington State Energy Facility Site Evaluation Council September 14, 2021



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## WASHINGTON STATE ENERGY FACILITY SITE EVALUATION COUNCIL SPECIAL MEETING September 14, 2021

1:30 p.m.

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Virtual Special Meeting

Verbatim Transcript of Proceedings

DATE TAKEN: SEPTEMBER 14, 2021

REPORTED BY: TAYLER GARLINGHOUSE, CCR 3358

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                       APPEARANCES
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     Councilmembers:
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     KATHLEEN DREW, Chair
     ROB DENGEL, Department of Ecology
     KATE KELLY, Department of Commerce
 5
     STACEY BREWSTER, Utilities and Transportation Commission
 6
     LENNY YOUNG, Department of Natural Resources
     MIKE LIVINGSTON, Department of Fish & Wildlife
 7
     Assistant Attorney General:
 8
     JON THOMPSON
 9
     Council Staff:
10
     JOAN OWENS
11
     SONIA BUMPUS
     AMI HAFKEMEYER
12
     KYLE OVERTON
13
     Also Present:
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     MARK MILLER, Chehalis Generation Facility
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Page 3 1 LACEY, WASHINGTON; SEPTEMBER 14, 2021 2. 1:30 P.M. 3 --000--PROCEEDINGS 4 5 6 CHAIR DREW: Good afternoon. This is 7 Kathleen Drew, Chair of the Washington Energy Facility 8 Site Evaluation Council, calling to order our special council meeting for September 14th, 2021. 9 The purpose of this meeting in the notice is 10 to consider the Chehalis Generating Facility's request 11 12 to purchase municipal water during a low flow period of the Chehalis River under Article 6.a.7.a of the site 13 certification agreement. 14 The last sentence of the notice is an error 15 16 as it says the Council may consider and take final action on granting expedited processing. We are not 17 considering granting expedited processing. We are 18 19 considering a resolution, as it says in the -- in the first paragraph, for the purpose of -- of purchasing 20 water for Chehalis generation -- Generating Facility. 21 Ι 22 apologize for any confusion that may -- that may have 23 caused for anyone. But as I said, it is specifically 24 only for the purpose of considering the Chehalis 25 Generating Facility's request to purchase municipal

Page 4 water during a low flow period of the Chehalis River 1 2. under the site certification agreement. 3 So with that clarification, Ms. Owens, will you take the roll? 4 5 MS. OWENS: Department of Commerce? 6 MS. KELLY: Kate Kelly, present. MS. OWENS: Department of Ecology? 8 MR. DENGEL: Rob Dengel, present. 9 MS. OWENS: Department of Fish and Wildlife? 10 MR. LIVINGSTON: Mike Livingston, present. 11 MS. OWENS: Department of Natural Resources? 12 MR. YOUNG: Lenny Young, present. 13 MS. OWENS: Utilities and Transportation 14 Commission? 15 MS. BREWSTER: Stacey Brewster, present. 16 MS. OWENS: Assistant Attorney General? 17 MR. THOMPSON: Jon Thompson, present. MS. OWENS: For Council Staff, Sonia Bumpus? 18 19 MS. BUMPUS: Sonia Bumpus, present. 20 MS. OWENS: Ami Hafkemeyer? 21 MS. HAFKEMEYER: Ami Hafkemeyer, present. 22 MS. OWENS: Amy Moon? 2.3 Kyle Overton? 24 MR. OVERTON: Kyle Overton, here. 25 MS. OWENS: Joe Wood?

Page 5 Sean Chisholm? 1 2. And I will move on to our court reporter? 3 THE COURT REPORTER: Tayler Garlinghouse, 4 present. 5 MS. OWENS: Thank you. 6 And for Chehalis Generation Facility? This is Mark Miller MR. MILLER: 8 representing the Chehalis -- PacifiCorp Chehalis 9 Generation Facility. 10 MS. OWENS: Thank you. 11 Chair, there is a quorum for the regular 12 Council. 13 CHAIR DREW: Thank you. So let's bring up for the Council the 14 resolution, and I believe you also have that in your 15 16 inboxes. You may not have all seen it yet, but we will ask Mr. Overton to go through it in detail. I know that 17 you have received the -- in writing the request from 18 19 Chehalis generation -- Generating Facility. Mr. Overton will walk through the resolution and answer 20 21 any questions you have, and we also have Mr. Miller 22 present to answer questions. 23 Mr. Overton? 24 MR. OVERTON: Yes, thank you. This is Kyle 25 Overton, the EFSEC site specialist for the Chehalis

- 1 Facility. I have a kind of a brief overview, and then
- 2 we can go through the resolution if there's any
- 3 questions or any clarification or some additional
- 4 information required.
- 5 So the facility mentioned in their August
- 6 Council meeting update that on July 7th, the Chehalis
- 7 River entered into a low flow period curtailing the
- 8 purchases of -- the purchase of water by the facility.
- 9 EFSEC Staff have been working with the facility and
- 10 Department of Ecology to resolve this issue.
- In Article  $\frac{VI}{C}$  of the Chehalis Facility's site
- 12 certification agreement, or SCA, it limits the purchase
- of water from the City of Chehalis during low flow
- 14 periods in the Chehalis River, and low flow periods are
- 15 designated as times when the flow as measured at Grand
- 16 Mound is below 165 cubic feet per second.
- 17 EFSEC was informed of this situation and
- 18 received a formal request to purchase water under
- 19 provisions identified in Article <del>6.a.7.a</del>. of the SCA to
- 20 provide a letter and draft resolution outline the
- 21 request, which allows for the purchase of 20 acre feet
- 22 of water from the City of Chehalis.
- 23 And to the same extent that they're
- 24 purchasing water, the facility is proposing to provide
- 25 \$25,000 to bill the City of Chehalis and the Chehalis

- 1 Basin Partnership funding of water conservation efforts,
- 2 which is -- and that conservation funding is a
- 3 requirement of that Article  $\frac{VI}{6}$  of the SCA in order to
- 4 purchase during low flow periods.
- 5 The Department of Ecology was provided
- 6 notice of this proposal on September 2nd by the
- 7 facility, and Ecology indicated their support of the
- 8 proposal during a meeting held on September 3rd with a
- 9 representative of EFSEC, Jon Thompson, our AG, and the
- 10 facility.
- 11 EFSEC Staff are requesting the Council to
- 12 consider the request from Facility at this time.
- 13 Are there any specific questions or any
- 14 clarification items that I could help out with?
- 15 CHAIR DREW: Councilmembers, do you have
- 16 questions?
- 17 MR. YOUNG: Kyle, this is Lenny Young. Has
- 18 any organization or individual come forth speaking
- 19 against doing this?
- 20 MR. OVERTON: No, there hasn't been. There
- 21 also hasn't really been a public input process here and
- 22 it isn't required per the SCA. This -- the section of
- 23 the SCA was in part developed when the -- an amendment
- 24 was done several years back and was part of a
- 25 negotiation between EFSEC, the facility, Washington

- 1 Department of Fish and Wildlife, and Ecology, which put
- 2 in these requirements to allow for purchase of water.
- 3 So there was public input at that time, and
- function of the following forms of the following functions and the following functions are also as a function of the following functions are also as a function of the functio
- 5 but that was when the public had the opportunity to
- 6 comment on this process.
- 7 MR. YOUNG: Okay. Follow up on that, is the
- 8 City of Chehalis amenable? Do we have any kind of a
- 9 readout on where the City stands?
- MR. OVERTON: Again, that's not a
- 11 requirement of this, but I do believe Mr. Miller has
- 12 been in touch with the City and they are supportive and
- 13 they do have water to provide the facility. And --
- 14 CHAIR DREW: Mr. Miller, would you like to
- 15 answer that?
- 16 MR. MILLER: Yes, that's correct. We --
- 17 we've been in discussions with Mr. Vasilauskas, the
- 18 water department director, and also communicating with
- 19 his staff on the availability of water to purchase. And
- 20 we discussed also the -- the opportunity for us to
- 21 become more engaged in their conservation activities.
- 22 So the City is -- is aware, they know that
- 23 we've curtailed purchases, obviously, and they have
- 24 water available for us and are not opposed to us
- 25 purchasing water immediately if this is approved.

- 1 MR. YOUNG: Thank you.
- 2 CHAIR DREW: Mr. Thompson, do you have
- 3 anything to add to the questions that have been asked?
- 4 MR. THOMPSON: Just that -- well, maybe if
- 5 we could scroll down to the actual language indented
- 6 there in the resolution from the site certification
- 7 agreement. A little bit further. Yeah, so what I want
- 8 to just point out is the second sentence -- let me see,
- 9 where it indicates that really the only notice is 15
- 10 days notice to Ecology in approval by the Council. Sc
- 11 Ecology did receive notice, and I'm not certain whether
- 12 the -- I counted the days, but -- but it's basically
- just an opportunity of at least, you know, 15 days for
- 14 Ecology to be available to evaluate.
- 15 Because it was part of -- as -- as
- 16 Mr. Overton mentioned, it was part a settlement
- 17 agreement between WDFW, Ecology, and the applicant. And
- 18 so this kind of protects Ecology's right to review
- 19 what's being proposed, and they've had the opportunity
- 20 to do that and weighed in it on -- with their approval
- 21 of this approach. So that's all I would add.
- 22 CHAIR DREW: Thank you.
- 23 Are there additional questions from
- 24 Councilmembers?
- 25 MR. YOUNG: Yeah, this is Lenny again.

- 1 Maybe more discussion within the Council, but Mike, does
- 2 WDFW have any concerns about how this might affect low
- 3 flows or fisheries or anything like that?
- 4 MR. LIVINGSTON: Thanks, Councilmember
- 5 Young, there. I -- for the question. My assumption has
- 6 been and I believe I've been able to get through the
- 7 records here to confirm this is, is that this would be
- 8 coming out of the City's already approved right of
- 9 water, so it wouldn't have any more impact on in-stream
- 10 flow. And maybe we can just get a confirmation on that.
- 11 But that's been my assumption.
- 12 CHAIR DREW: Mr. Miller, do you have an
- 13 answer on that?
- 14 MR. MILLER: This is Mark Miller. My
- 15 understanding is yes, this is within the -- the water
- 16 rights the City has, and they're -- they've primarily
- 17 pulled water, I believe it's from the south fork of the
- 18 Newaukum River, and there really hasn't been any other,
- 19 you know, concern noted about impact. There were
- 20 discussions with Mr. Gallagher of Ecology and -- just in
- 21 anecdotally, you know, he doesn't seem to think the
- 22 request would have any impact, and he also noted --
- 23 maybe, Mr. Overton, you can confirm that, that this was,
- 24 you know, consistent within the City's water right.
- MR. OVERTON: Right, yes, this is Kyle

- 1 Overton. I can -- basically the -- the facility has a
- 2 requirement in the SCA to purchase all their water from
- 3 the municipal supply. So it would -- and Mr. Gallagher
- 4 indicated that, you know, they have a separate right,
- 5 the City does, and that this would be the -- kind of
- 6 beholden to that.
- 7 MR. LIVINGSTON: And this is Councilmember
- 8 Livingston again. Thanks -- thanks for that
- 9 confirmation. I -- given that information, which
- 10 confirms what I was assuming, I -- I don't have any
- 11 concerns from a Fish standpoint at this point.
- 12 CHAIR DREW: Thank you.
- 13 Are there questions or comments from
- 14 Councilmembers?
- MS. KELLY: Chair Drew, this is Kate Kelly.
- 16 I -- just to make sure I understand, this is just like a
- 17 temporary thing and then it goes back to -- it's just
- 18 like temporary permission to -- to purchase water for a
- 19 while?
- 20 CHAIR DREW: Mr. Overton, would you like to
- 21 answer that?
- 22 MR. OVERTON: Yes, this is a one-time
- 23 authorization to purchase 20 acre feet of water from the
- 24 City during this low flow period of Chehalis River.
- 25 It's not an ongoing approval. Any ongoing approval

- 1 would require an SCA amendment of some sort.
- MS. KELLY: We expect -- we expect the flows
- 3 to go up?
- 4 MR. OVERTON: Yes, hopefully we get some
- 5 rain coming in and that is the case. But the facility,
- 6 and Mark can clarify this, has indicated that as of
- 7 September 19th, they will run out of reserve waters to
- 8 continue operation, which is why we're seeking this
- 9 authorization to purchase water during the low flow
- 10 period at this time.
- 11 CHAIR DREW: My -- my understanding, too,
- 12 about the history of this is that -- and Mr. Miller
- 13 maybe can correct me if I overstated or state it
- 14 wrong -- is that at the time of the site certification
- 15 agreement, the Council looked at the issue of purchasing
- 16 water and had concern about the water supply and
- 17 therefore, required a significantly larger holding
- 18 facility for water on site. And that has come into play
- 19 in this situation. So good foresight there, and then
- 20 put the limitation in terms of the water flow at that
- 21 point.
- 22 It may be -- certainly something given our
- 23 issues going forward, it may be something that is more
- 24 recurring and may require some additional investigation
- 25 in the future.

- But is that correct on the history,
- 2 Mr. Miller?
- 3 MR. MILLER: Yes, the history of this
- 4 particular plant's design dates back into the '90s, late
- 5 '90s, when many of these negotiations, and obviously Thompson
- 6 Mr. Conser [phonetic], you know, on his research of
- 7 the -- the settlement between the parties, they actually
- 8 changed the original design from this plant using
- 9 evaporative cooling powers, used air cooled condenser,
- 10 which is technically something you would see in arid
- 11 environments. And a lot of this was early in
- 12 discussions around what they call the Centralia Reach.
- So there were low flow periods, and so the
- 14 City of Centralia redesigned their waste water treatment
- 15 facility and moved it downstream. And so there were
- 16 total daily max -- you know, TMVL limits on -- as far as
- 17 oxygen consumption in the river.
- 18 So there -- there's quite a bit of history
- 19 there. We have, you know -- just in the last ten years,
- 20 we've curtailed purchases seven of those ten years due
- 21 to low flow, and yes, as part of the design change,
- 22 there was a -- an -- you know, a consideration for
- 23 greater amount of raw water storage and also the
- 24 demineralized water.
- 25 So those -- those early design changes was

- 1 part of the settlement that was reached, but still left
- 2 in this particular constraint that when the river is
- 3 measured at the Grand Mound station for the USGS reached
- 4 165 cubic feet per second, we would curtail water to
- 5 mitigate further impacts.
- 6 So that was a long answer, yes, you're
- 7 correct, Chair Drew.
- 8 CHAIR DREW: No, I appreciate that, and I'm
- 9 sure the Council appreciates on the details on the -- on
- 10 the history as well.
- 11 MS. BREWSTER: This is Stacey Brewster. I
- 12 have one question. You mentioned that you've had to
- 13 curtail before, have you had to purchase water in the
- 14 past?
- 15 MR. MILLER: Not -- in the history of the
- operation of the plant, there's been no period with
- 17 which we've come close to consuming our on-site storage.
- 18 Right now, you know, we -- we have approximately eight
- 19 to ten days left depending on, you know, losses within
- 20 the system, whether we have two weeks or not. But it's,
- 21 you know, we've always had at least a minimum of 30 days
- 22 left before the next rains have occurred.
- 23 And this river basin, as Mr. Gallagher noted
- 24 in our discussions with him, is, you know, primarily a
- 25 rain- and spring-fed river. So it doesn't rely on snow

- 1 melt. So the changes in the river flow are pretty --
- 2 pretty dramatic and -- and soon after a rainfall.
- 3 So when we've had curtailment in the past,
- 4 you know, we may have had an August rain of a day or two
- 5 or a Labor Day September rain, and we would always, you
- 6 know, be able to pull water and get us by for another
- 7 period of time. But this is the longest stretch that we
- 8 have -- you know, in our recorded operating history that
- 9 we've curtailed purchases. So now 58 days now or so
- 10 that we haven't purchased water.
- 11 CHAIR DREW: Thank you.
- 12 Are there additional questions or comments
- 13 by Councilmembers?
- So before us, we have the resolution, which
- if you'll scroll down there, Ms. Owens, to the
- 16 resolution portion, and the resolution I guess the --
- 17 including the background and information that's
- 18 provided, but the -- the final part says having
- 19 considered Centralia general -- sorry, Chehalis
- 20 Generating Facility -- the letters are messing me up
- 21 here -- proposal, the comments of Ecology, and the
- 22 recommendation of EFSEC Staff, the Council hereby
- 23 approves pursuant to Article <del>6.a.7.a</del> PacifiCorp's
- 24 purchase of water from the City of Chehalis effective
- 25 immediately according to the terms proposed.

- 1 PacifiCorp must submit certification that
- 2 payment has been made to the City of Chehalis and to the
- 3 Chehalis Basin Partnership on the terms described in
- 4 this resolution by December 1st, 2021. And PacifiCorp,
- 5 of course, is the owner of the Chehalis Generating
- 6 Facility.
- 7 Is there a motion to approve this
- 8 resolution?
- 9 MR. DENGEL: Rob Dengel, motion to approve
- 10 said resolution.
- 11 CHAIR DREW: Thank you.
- 12 Is there a second?
- MS. KELLY: Kate Kelly --
- 14 MR. LIVINGSTON: Mike Livingston --
- MS. KELLY: -- second.
- 16 CHAIR DREW: I'll say Kate Kelly seconded
- 17 because that's the voice I heard first.
- Thank you all.
- 19 Are there -- is there any discussion? This
- 20 is a complex issue with a lot of history, and I want to
- 21 thank the Staff, Mr. Miller, Mr. Thompson, Mr. Overton,
- 22 and certainly the Department of Ecology for working to
- 23 address this issue as we need to make sure that the
- 24 facility does have access to water within the confines
- 25 of the site certification agreement.

Page 17 So I thank you all for your work, and I will 1 2. ask the Councilmembers how you vote. All in favor, 3 signify by saying "aye." 4 COUNCILMEMBERS: Aye. 5 CHAIR DREW: Aye. All opposed? 6 The motion is approved unanimously, and I 8 will have signatures, my signature and Ms. Bumpus' on the call, on this resolution and forwarded so that the 10 purchase of the water can happen. 11 MR. MILLER: Chair Drew, this is Mark Miller 12 of PacifiCorp Chehalis. I just want to thank Mr. Overton and the rest of the Staff and the Council 13 for reviewing this matter as it is important, and thank 14 you very much. 15 16 CHAIR DREW: Thank you. 17 With that, this meeting is adjourned. Thank 18 you all very much. 19 (Adjourned at 1:51 p.m.) 20 21 22 2.3 24 25

Page 18 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. Jayler Garlinghouse Tayler Garlinghouse, CCR 3358