# Docket No. UE-200980 - Vol. III 

## WUTC v. Puget Sound Energy

## April 22, 2021

### 206.287.9066 | 800.846.6989

1325 Fourth Avenue, Suite 1840, Seattle, Washington 98101
www.buellrealtime.com
email: info@buellrealtime.com

BEFORE THE WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION

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In the Matter of: )
Washington Utilities and )
Transportation )
Commission ) No. UE-200980
    Plaintiff, )
    vs.
Puget Sound Energy,
    Defendant. )
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    SETTLEMENT HEARING
    MICHAEL HOWARD, ADMINISTRATIVE LAW JUDGE
        VOLUME III
    April 22, 2021
Pages 51 through 108
Held at:
Washington Utilities and Transportation Commission
621 Woodland Square Loop Southeast
Lacey, Washington

REPORTED BY: ChaRae Kent, CCR, RPR License No. 2408

APPEARANCES BY VIDEOCONFERENCE
ADMINISTRATIVE LAW JUDGE:
MICHAEL HOWARD
Utilities \& Transportation Commission
621 Woodland Square Loop S.E.
Lacey, WA 98503
360.664 .1160

Michael. Howard@utc.wa.gov
FOR COMMISSION STAFF:
Joe Dallas
Assistant Attorney General
P.O. Box 47250

Olympia, WA 98504
360.664 .1192

FOR THE COMPANY:
Sheree Strom Carson
Perkins Coie, LLP
10885 N.E. Fourth Street, Suite 700
Bellevue, WA 98004-5579
425.635 .1400

SCarson@PerkinsCoie.com
FOR PUGET SOUND ENERGY:
Jon Piliaris
Puget Sound Energy (EO12)
PO Box 97034 PSE-08N
Bellevue, WA 98009-9734
425.456.2142

Jon.Piliaris@pse.com
FOR THE INTERVENOR/THE ENERGY PROJECT:

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Simon Ffitch
Simon Ffitch Attorney at Law
321 High School Road, NE, Suite D3 \#383
Bainbridge Island, WA 98110
206.669.8197
Simon@ffitchlaw.com
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1 APPEARANCES BY VIDEOCONFERENCE CONTINUED:
2 FOR THE PETITIONER/ALLIANCE OF WESTERN ENERGY CONSUMERS:

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Brent Coleman
Alliance of Western Energy Consumers
1750 SW Harbor Way, Suite 450
Portland, OR 97201
503.241 .7242

Blc@dvclaw.com

FOR PUBLIC COUNSEL:

ALSO PRESENT:
Chairman Dave Danner Commissioner Ann Randall
Commissioner Jay Balasbas
Susan Free (By telephone)
Jing Liu
William Einstein
Lance Kaufman
Jon Piliaris
Stephanie Chase
Lisa Gafken
Office of the Attorney General 800 Fifth Avenue, Suite 2000
Seattle, WA 98104-3188 206.464.6595

Lisa.Gafken@atg.wa.gov

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BE IT REMEMBERED that on Thursday, April 22, 2021, at 12:00 p.m. the videoconference Zoom settlement hearing was taken before ChaRae Kent, Certified Court Reporter and Registered Professional Reporter. The following proceedings took place:

P R O C E E D I N G S
JUDGE HOWARD: Today is Thursday, April 22nd at 12 noon. We're here today for a settlement hearing in Docket UE-200980 which is captioned: Washington Utilities and Transportation Commission versus Puget Sound Energy. My name is Michael Howard. I'm an administrative law judge with the commission. I'm joined today by Chair Dave Danner, Commissioner Ann Randall, and Commissioner Jay Balasbas.

Let's start by taking short appearances beginning with the company.

MS. CARSON: Good morning, Your Honor. I'm Sheree Strom Carson with Perkins Coie, representing Puget Sound Energy.

JUDGE HOWARD: Thank you. Could we have an appearance for staff.

MR. DALLAS: Good morning, Your Honor. This is Joe Dallas, Assistant Attorney General on behalf of commission staff.

JUDGE HOWARD: And public counsel.
MS. GAFKEN: Good afternoon. This is Lisa Gafken, Assistant Attorney General appearing on behalf of public counsel.

JUDGE HOWARD: And could we have an appearance for the Energy Project.

MR. FFITCH: Good afternoon, Your Honor. Simon Ffitch appearing on behalf of the Energy Project.

JUDGE HOWARD: Thank you.
So on the issue of the evidence and testimony submitted so far, are the parties willing to stipulate to the admission of all the pre-filed exhibits and testimony up to and including the settlement testimony and exhibits?

MR. COLEMAN: Your Honor, I apologize, if I may. Brent Coleman here, I would like to make an appearance on behalf of the Alliance of Western Energy Consumers. I was a little late joining in on the pre-meeting discussion, so.

JUDGE HOWARD: I'm sorry, Mr. Coleman. Did I skip you in my run down there? I apologize. Thank you for bringing that up.

MR. COLEMAN: Thank you, Your Honor.
JUDGE HOWARD: All right. So on the issue of the evidence, are the parties willing to stipulate to the admission of all the pre-filed exhibits and testimony

1 including the settlement and testimony and exhibits? I 2 would turn first to the company.

1 opportunity to make an opening statement in support of the
2 settlement. I would turn first to Puget Sound Energy.

MS. CARSON: Thank you, Judge Howard, Chair Danner, Commissioner Randall, and Commissioner Balasbas.

Thank you for the opportunity to present this settlement agreement for PSE's power cost only-rate case.

This settlement is a full multi-party settlement. It is not opposed by any party, although public counsel has not joined in the settlement and the settlement is a carefully negotiated package. It reflects give and take from all parties and we ask that the commission approve the settlement without conditions.

PSE filed this power cost-only rate case back in December in a manner consistent with past PCORCs. In recognition of the fact that PCORCs are to be expedited rate proceedings with the decision issued in six months, PSE held a technical conference in January. The technical conference parties had the opportunity to ask questions and PSE walked through its testimony, exhibits, and work papers. The parties engaged in discovery and in March, the parties participated in a settlement conference. Shortly before responsive testimony was due, the settling parties reached a settlement in principal. That's not been formalized and that's now what we present to the commission today.

The commission has said that it favors settlements if they are lawful and consistent with the public interest. That is the case here and I'm going to point to a few aspects of the settlement that demonstrate that.

First, this settlement, like all power cost-only rate cases, allows for the power cost baseline rate to be reset to more accurately reflect the power cost and load that will be in affect during the rate year. This is important because it mitigates the risk of surcharges in the future.

Second and relatedly, this PCORC, like all other PCORCs, allows new resources, PPAs, transmission contracts, to go into rates and be determined to be prudent. No party objects to the prudence of the resources that PSE has presented in the case and PSE has provided substantial testimony and evidence supporting the prudence. We respectfully ask that the commission approve the prudence of these resources.

These power purchase agreements and transmission contracts are important because they address the capacity shortfall that's resulted from the closure of cold strip units 1 and 2 and they also bring in new renewable energy into PSE's portfolio consistent with statutory mandates.

Third, the settlement is in the public interest because it increases the low-income assistance. It increases it to double the base rate of the residential

1 customer increase in this case.

Fourth, this settlement addresses some issues that the parties have grappled with for quite a while and one of these is the green direct program. The settlement provides for a compromise in this case on the energy credit for green direct customers. But parties also recognize that there's more work to do on this and so it allows for a collaborative process to set up a durable consistent method for calculating the green direct credit in the future; and all stakeholders will be able to participate in this.

And finally, it's important to recognize that this settlement represents a significant compromise for PSE on the revenue request that it made in its filing. The settlement is approximately \(\$ 23\) million less than the revenue that PSE filed for and projected that would be needed to serve customers with the power in the rate year.

For these reasons, we respectfully request that the commission approve the settlement as filed, without conditions. Again, it's carefully negotiated, it represents the interests of PSE , its residential customers, its low-income customers, its commercial and industrial customers.

We thank you for the opportunity to present the settlement. PSE has made available three witnesses for

1 the commission's questioning; Susan Free, Jon Piliaris, 2 and William Einstein. Thank you.

JUDGE HOWARD: Thank you, Ms. Carson. I would now turn to staff for their opening statement.

MR. DALLAS: Good afternoon, commissioners. As you know, a full multi-party settlement was filed for this docket on April 2nd. No party to this proceeding has stated any opposition to the settlement, although public counsel did not join the settlement. Pursuant to WAC 480-07-740, staff believes that this settlement is consistent with law and the public interest and therefore requests that the commission approve the settlement.

I will briefly discuss some of the terms within the settlement that are important to staff, but try not to reiterate the points PSE just made.

First, this settlement recognizes that PSE has incurred increases to its power cost in the form of new and renewed PPAs, increased transmission cost, increased gas pipeline cost, and increased variable fuel cost. However, this settlement significantly reduces PSE's requested revenue deficiency from \(\$ 87\) million to \(\$ 65.3\) million, subject to a power cost update.

Nevertheless this rate increase will be mitigated to PSE's most vulnerable rate payers as the help program will be receiving twice the percentage increase as the increase

1 to residential customers base rates. Staff believes the
2 proposed revenue deficiency in this settlement will result
3 in just, fair, reasonable, and sufficient rates given
4 PSE's increased power cost since its last GRC.
Second, this settlement provides that for the first time, PSE rate payers will receive the direct net benefit of PSE's participation in the EIM. Rate payers will no longer receive these benefits indirectly from the PCA mechanism and which these benefits must run through the dead and sharing bands. This results in a direct \$4.4 million benefit to PSE's rate payers. This settlement further provides for a collaborative where interested parties may come up with an agreed to methodology to quantify the net benefits of EIM for future proceedings and this is important so PSE rate payers can continue to receive these direct benefits in the future.

Third, this settlement also eliminates any cost it's shifting, while helps eliminate any cost shifting between green direct customers and PSE's rate payers pursuant to the requirements of RCW 19.29.090 and Order 8 and Docket UE-190530. This is accomplished by doing two things: First, for the purpose of rate calculation, this settlement includes green direct load, but not the cost of the green direct PPAs. Because fixed costs are spread across load, this ensures that green direct customers are

1 paying their proportional share of PSE's fixed cost.

Second, the energy credit is adjusted from 75 percent of the total power cost rate to a 100 percent of the variable cost rate. Staff believe that this adjustment closely reflects the actual avoided cost of green direct customers having their own dedicated PPAs. However, this settlement provides that after this proceeding, there will be a collaborative where all interested parties are invited to determine if this adjustment needs to be changed again to reduce all cost shifting to comply with this rate-making principal.

Lastly, this settlement also provides for reasonable outcomes on the colstrip O\&M expenses, increase to BPA transmission rate, and also establishes another collaborative directed at PSE's intracompany gas transactions.

In conclusion, staff believe that this settlement meets the applicable legal standards within WAC 480-07-740 because it results in fair rates given PSE's increased cost, effectuates the commission's guidance on green direct within PSE's last GRC, and sets up three separate collaboratives to tackle complicated and important issues that the commission will have to address in future proceedings. Therefore, staff recommends that the commission approve the settlement. And today we do have

1 Jing Liu available as a witness for any questions from the 2 bench. Thank you.




1 market benefits, exclusion of the smart berm costs, and increasing low income assistance funding in the event that this case results in higher rates.

Additionally, the settlement calls for two work groups, one on hedging and one on the EIM cost and benefits. If those work groups take place, public counsel will participate because the issues contemplated by each of those groups are very important.

I want to take a moment to express my gratitude. I want to commend the parties in the discussions and engagement in this case. Collectively, we worked really hard during the negotiation process. I want to also extend any compliments, specifically to Mr. Dallas, for commission staff who took an active role in effectively managing the process.

To wrap up my comments here, Ms. Chase is here this afternoon as public counsel's witness addressing the settlement and will be available for any of your questions. Thank you.

JUDGE HOWARD: All right. With that, I would turn to Mr. Coleman for any opening statement from AWEC.

MR. COLEMAN: Thank you, Your Honor, and good afternoon, Mr . Chairman and commissioners.

On behalf of the AWEC, I won't reiterate the legal and regulatory standards addressed by PSE and staff, but

1 AWEC agrees that this settlement is in the public
2 interest. There were four main areas of focus for AWEC in
3 its participation in this matter and we believe that the
4 terms of the settlement agreement address and resolve
5 those concerns in the manner that is -- that supports
6 public interest. Specifically, we feel like there is a --
7 the settlement has arrived at a fair balance of the cost 8 associated with the transmission services provided by 9 Bonneville Power Administration.

We also believe that given the maturity of the energy imbalance market, the costs and benefits are more appropriately addressed and we appreciate the efforts that were gone over were put forward by the parties to reflect the benefits and the cost associated with the participation in the EIM.

We also agree, as mentioned by Ms. Gafken, with respect to the treatment of the smart berm costs in its consistency with the commission's prior decisions; and finally, as mentioned in AWEC's settlement testimony and referenced in the settlement agreement, AWEC submits that there is an ongoing question regarding the continued necessity of the PCORC framework and its application by Puget Energy and we appreciate the efforts and support the compromise and the resolution that's presented in this matter to be able to address the needs and potential --

1 PCORC moving forward.

JUDGE HOWARD: Sorry, Mr. Coleman, the court reporter is indicating there is an issue.

MR. COLEMAN: I'll do my best to maybe start a new sentence.

We appreciate the efforts of all the parties, and the company in particular, to address and evaluate the need of the PCORC on a going forward basis in the future proceeding. Accordingly, we do recommend to the commission that the settlement agreement be adopted without further modification. I apologize, if you can bear with me for just one moment. I missed one point on my thoughts.

As mentioned in the settlement agreement, AWEC takes no position with respect to the prudence of the PPAs and other investments that are discussed -- that were discussed by counsel for the company. Thank you.

JUDGE HOWARD: MR. FFITCH, would you like to provide an opening statement for the Energy Project?

MR. FFITCH: Yes. Thank you, Your Honor. Good morning Chairman Danner, Commissioners Randall and Balasbas. I'm Simon Ffitch appearing on behalf of the Energy Project. The Energy Project appreciates the commission's accommodation in excusing Energy Project Director, Shawn Collins, from the hearing today.

For the reasons stated in Mr. Collins' testimony, Energy Project supports the settlement stipulation. The settlement specifically addresses the significant level of need for bill assistance among Puget Sound Energy's low income customers. This level of need is based on both the economic consequences of COVID-19 and the ongoing need to broaden the reach of assistance to more of PSE's low income customers. The Energy Project particularly appreciates Puget's recognition of this by their inclusion in their initial filing of a proposal for increased funding for their home energy lifeline program, the help program.

In negotiation, the parties were able to develop an agreed formula for the increase consistent with the formula that was used in the last Puget Sound Energy general rate case; and this results in a settlement specifically providing for an increase of approximately \$1.2 million in help funding for electrical customers -electricity customers and that would take affect for the heating season that begins this coming October.

The Energy Project also supports the fact that the settlement has been able to reduce the overall revenue impact of the initial filing and that it allows for future review of the PCORC mechanism. The energy project therefore believes the settlement is in the public

1 interest and recommends approval by the commission.

Thank you. That concludes my statement.
JUDGE HOWARD: Thank you, all. Do we have any questions from the bench for the attorneys before we bring the witnesses up for questioning?

CHAIR DANNER: Hi, this is Dave Danner. I have a question. Ms. Carson, in your comments, it appears that you are saying that this settlement actually would result in a prudence determination; is that what \(I\) heard you say? MS. CARSON: Yes, Chair Danner, that is correct. We are asking -- PSE is asking for a prudence determination in this case. The PCA settlement that goes back to 2002 and as it was revised in 2015 and approved by the commission, allows for and provides the commission will make a prudence determination on the new resources and the commission has done that in every PCORC prior to this, so we think that's important. It takes away any uncertainty going forward. So, yes, we are asking for a prudence determination. The other parties take no position and do not contest the prudence of these resources.

CHAIR DANNER: All right. So because others -parties have said that, I mean, specifically, I mean, I can turn to Jing Liu's testimony for staff. She said, "There's no inquiries and other than PSE take no position and therefore do not contest or support -- affirmatively

1 support the prudence of PSE's proposed and renewed
2 resources presented in PSE's filing." So I guess my
3 question then is: Is it your view that the settlement
4 actually does state that the settlement itself makes a
5

1 and if we would take a position if we were to make a prudency determination in the order in this case. Maybe start with Mr. Dallas.

MR. DALLAS: Thank you, Commissioner Danner. This is a topic that Ms. Carson and I have talked about quite a bit. Staff's position on this is staff is not contesting the prudence of any resources within PSE's filing; therefore, our position is because no one is contesting prudence, the commission doesn't need to make an explicit prudence determination. Typically, the commission will make an exclusive prudence determination when someone is contesting the prudence of that resource; and there is an argument that, you know, the commission, including a resource and rates; therefore, making an implicit prudence determination. So Ms. Carson is correct, that no party is contesting prudence, but staff's position is that the commission does not need to make an explicit prudence determination when deciding -- if the commission decides to approve the settlement.

CHAIR DANNER: All right, thank you very much. Ms. Gafken, is that your position as well?

MS. GAFKEN: I don't know that is exactly my position, you know, in looking at the settlement terms. Of course, we're neutral on it, but no party is contesting -- Puget has to have for the prudence

1 determination. So they've provided evidence and whatnot 2 supporting their position, but no party is affirmatively 3 saying that they agree, you know, they're not taking that 4 specific step forward saying that they also agree that

5 they're prudent, but there is no opposition. I don't -- I 6 do not believe that making a determination explicitly in 7 the order will change the settlement term. I -- I have to 8 admit, I have not given a lot of thought about whether the 9 commission has to make that determination, so \(I\) don't know

1 in that review, you know, \(I\) can't represent that we looked 2 at it with a fine tooth comb top to bottom, but we also 3 didn't find anything objectionable. There were things 4 that raised questions. We asked questions and at THE end

1 party recommend that we postpone a prudence decision to 2 some other proceeding later. It's just that they're not

3 taking position on prudency and then leaving open the 4 question of whether we can move ahead without actually 5 making an explicit prudency determination. is any other questions on prudency, I would just leave it to the other commissioners to clarify my question. Thank you, Judge.

COMMISSIONER BALASBAS: So just to follow-up on Chair Danner's question about prudence, I'd like to maybe pose this question first to Mr. Dallas. So why or what is the advantage of not making a prudence determination here? Why would we wait if there is no one who opposes the prudence of any of the resources that Puget is asking for here?

MR. DALLAS: Thank you, Commissioner Danner (sic). I think there is no law requiring the commission to make an explicit prudence determination if no one is contesting it. The commission allows resources in all the time without making an explicit prudence determination. I think by including the resources in rates, the commission is making an implicit prudence determination and the time to contest prudence is before resource enters rates. And I would argue perhaps the commission shouldn't make such a

1 prudence determination because doing so will imply that
2 the commission has complete information, to say with
3 certainty that something is prudent or isn't prudent. So
4 I think by including the resource into rates, it
5 implicitly states that it's prudent and there is no need
6 to make such an explicit finding.

1 prudency determination to be postponed. Puget, on the
2 other hand, needs to ask for that specific prudency

1 that did give us comfort with the particular language in 2 the settlement agreement. You know, stating that we take 3 no position and that we don't contest prudence. With 4 regard to the specific question here about, you know,

1 need to make this additional finding. You know, they
2 certainly can, they have the discretion to do it, but the
3 commission can simply include these resources and rates 4 and there's an understanding that we're not going to 5 contest these resources in the future. So staff certainly 6 wouldn't object to the commission doing this. Our point 7 is that it's just not necessary.


1 prudence in this case, are there risks in the future?

MR. DALLAS: Thank you, Commissioner Balasbas. So our position is that we take no position, but we also do not contest. And that's slightly different than saying, you know, staff affirmatively supports the prudence of each item. You know, we've looked at it and we don't believe that the resources are imprudent, but that is different than saying that we affirmatively support that they are prudent.

And as to your second question, staff would not object if the commission did want to make an affirmative prudence finding. The only point staff is trying to make here is that if the commission doesn't want to make such affirmative prudence finding, it doesn't have to incidentally include these resources in the rates.

COMMISSIONER BALASBAS: Okay. Thank you.
CHAIR DANNER: Thank you. That was my question as well, so I'm glad we have clarity on that. Thank you.

JUDGE HOWARD: Did we have any further questions for the attorneys before we call the witnesses?

Hearing none, we will continue on and call the witnesses. Because this is a virtual hearing, let's first have the witnesses identify themselves and the party that they are appearing for beginning with the settlement witnesses for Puget Sound Energy, which would include William Einstein. Then I'll swear in the witnesses at

1 same time and we will hear testimony from the witnesses
2 together as a panel. So could we first have the witnesses
3 from the company identify themselves.
4

JUDGE HOWARD: Thank you. And could we have AWEC's witness identify themselves.

MR. KAUFMAN: Good afternoon, Chair Danner and commissioners, my name is Lance Kaufman. I'm an economist with Aegis Insight and I'm here on behalf of the Alliance for Western Energy Consumers.

JUDGE HOWARD: Thank you. And as we've noted, The Energy Project's witness is excused from the hearing. So I will swear in each of you here at the same time. Please raise your right hands.

Do you swear or affirm that the testimony you give today is the truth, the whole truth, and nothing but the truth?

THE WITNESSES: I do. I do. I do. I do.
JUDGE HOWARD: Thank you. At this point, we'll open it up to questions from the commissioners.

COMMISSIONER RANDALL: This is Commissioner Randall and I'll begin with some questions about green direct and the program costs; and these initial questions are for PSE, either Mr. Einstein or Mr. Piliaris, I assume.

So in the tariff that PSE filed in December 2020 accompanying its green direct tariff filing, PSE stated that notice to individual customers under provisions of WAC 480-100-194 will be provided within 30 days of the January lst effective date. And so I guess the question,

1 and I'm sure you all are aware we heard public comment 2 about -- from green direct customers, have received two

\section*{6 tariff change?}

MR. EINSTEIN: Well, I don't have -- do you want to go, Jon?

MR. PILIARIS: Yes. I can take that one. I was just pulling it up. We filed, apparently, on December 17th -no, that is a notice of appearance. Apologize. That is -- that is the wrong notice. That is under public notice. I don't have that -- the date of the actual notice, but my understanding was a notice was provided broadly. Not -- to my knowledge, there was no specific announcement or communication that was made directly, unless this was handled through Mr. Einstein's group, but there was not a direct communication to green direct customers specifically. It was a more broad announcement that went to all customers -- electric customers.

COMMISSIONER RANDALL: Is that your understanding, Mr. Einstein?

MR. EINSTEIN: It is and I guess if that is different from the question you're asking -- I'm trying to understand what you are asking about a particular notice

1 related to this power cost-only rate case or you're asking
2 relating to a notice we would have provided to customers
3 relative to tariff changes associated with the actual
4 tariff that the customers are on.
5

COMMISSIONER RANDALL: Okay. So the company in its testimony -- your testimony, Mr. Einstein, the Exhibit 9-HC, referenced several interactions with potential green direct customers, both historic and perspective in its slide presentation to the management committee. And so as the company prepared this filing, and now we're talking about this file in particular, what communications did the company have with its green direct customers?

MR. EINSTEIN: So the company is in regular communication, particularly given the complexity of this particular program and Schedule 139, is in regular communication with the customers on the program about various changes and elements in it. We did not specifically provide any notice to -- we didn't provide any specific outreach at the beginning of the power cost-only rate case to these customers because at that point, we did not anticipate any changes to the energy credit that these customers received at the time of the filing.

COMMISSIONER RANDALL: Okay. So after the filing though, did the company communicate to green direct customers about the potential changes to the rates?

MR. EINSTEIN: We have started communications with these customers about the changes to the rates associated

1 with the settlement, but not prior to the settlement 2 conversation.

COMMISSIONER RANDALL: Okay. All right. Well, I have some questions for other parties, but I'll see if my colleagues have any additional questions just for the company on this topic.

Okay. So for the other parties, when the company filed this PCORC or when you were aware that the company would file a PCORC, did you contact green direct customers or after the filing contact green direct customers about the possibility that there would be issues related to them in this matter? And that is for any of the witnesses, non-company witnesses. I guess I'll start with Ms. Liu.

MS. LIU: I don't believe commission staff reached out to specific individual green direct customers to inform them of any changes, because in our perception, the energy credit would be -- would be a fall-through from this power cost rate that we are determining in this proceeding.

COMMISSIONER RANDALL: Did you say a pass through?
MS. LIU: It would be -- it is tied to the power cost rate that we determined in this proceeding, so without the conclusion of this proceeding, it will be hard to pin down the exact energy credit.

COMMISSIONER RANDALL: Okay.

MS. LIU: So I don't believe we did any communication.

COMMISSIONER RANDALL: Okay. Does any other party have a response to that question?

MS. GAFKEN: Public counsel did not reach out to any green direct customers.

COMMISSIONER RANDALL: Okay. So in the settlement, the settling parties have reserved the right to reevaluate the method of determining the green direct customer's costs and have agreed to work toward a path forward on a durable method for calculating the energy credit for green direct customers. Is this -- now there are two other collaboratives in this settlement, but is this a collaborative or just -- what exactly is this working forward, working on a path forward?

MR. PILIARIS: I -- this is Jon Piliaris. I guess I'll start. I don't honestly profess to know if there is a defined term around collaborative if that's outlined anywhere specifically. But the intent anyway was to again -- we recognize in the settlement discussions that there was a wide array of opinions and that we will not have enough time to really fully flush those out in the time allowed for the settlement itself. And so we tried to land on a reasonable middle ground for purposes of settlement and then park the rest of the discussion for

1 later consideration in what we're calling the
2 collaborative. The intent of the collaborative is to have
3 a more fully drawn-out discussion with far more detail,
4 far more analysis, far more sharing, far more sharing of
5 data to see if we can, under the best of cases, come to an
6 agreement as to what a durable and consistent methodology
7
8

1 those are interchangeable, whether it's a path forward or 2 a collaborative, this is going to be an inclusive process for the green direct customers and will be encouraged to attend and participate; is that right?

MR. PILIARIS: That's correct.
CHAIR DANNER: All right. Thank you very much.
MR. PILIARIS: Thank you, commissioner.
COMMISSIONER RANDALL: And do any of the other settling parties have any additional comments they want to make on this question?

I'm not seeing anything. That is all \(I\) had at this point, Chair Danner.

Commissioner Balasbas, if you have any questions, please go ahead.

COMMISSIONER BALASBAS: I do have an additional question. I believe this is probably best answered by Ms. Free; and in your Exhibit SEF-9, this -- and the settlement discusses tracking the generation surplus and the deficiency of the green direct generation with respect to the green direct load and so I have two questions here: The first is in tracking the differences. Is the settlement creating a deferral that would then be later amortized into the future rates of green direct tariff customers?

MS. FREE: No. That is not the intention of the

1 tracking that I lay out in my Exhibit SEF-9. The purpose
2 of SEF-9 is to address the commission's order from the
32019 GRC, I think it is Paragraph 296 in Order 8, to
4 ensure that there is no profitization associated with the
5 over or under generation of the green direct PPA. And so
6 it really is just presenting that we've developed a
7 methodology with commission staff that allows us to
8 essentially strip those costs out of our PCA mechanism.
9 And the reporting of that is included in SEF-9 to ensure 10 that there are no impacts of the over or under generation

11 of the PPAs within our PPA mechanism. But there is no
12 established deferral that's going to be dealt with at any
13 time, it's just strictly reporting.

COMMISSIONER BALASBAS: And I'm not sure who can best

1 answer this question from the company, but \(I\) will put that
2 to any of the company witnesses who would like to answer
3 this. I'd just like to get a sense of scale of the 4 roughly \(\$ 3.7\) million change in the energy credit amount. 5 I'd just like to kind of get a sense of scale as to how 6 large is that in relation to the total energy credit.

MR. PILIARIS: I was with you until the last part of your question. I'm not sure what you mean by total energy credit of the 3-7.

COMMISSIONER BALASBAS: So the settlement describes,
I believe it's a reduction of the energy credit, \(\$ 3.7\) million to the green direct customers. I guess for, you know, maybe say, for example, a large green direct customer or any -- like a typical, if there's such a thing, as a typical green direct customer, kind of what -how big of a change is that to them?

MR. PILIARIS: Yeah, I don't have that number handy. It would be an easy number to calculate. Giving you general -- a general indication of proportionality, if you look at the current credit level, which is around \(\$ 47\) a megawatt hour, it is reduced to something just below 40. Just looking at that proportionality, it looks like a reduction -- a little less than 20 percent reduction in their credit -- if that is helpful.

We can follow-up in a bench request for a precise

1 number if you would like that.

CHAIR DANNER: I believe we have a bench request out there asking for that specific information, don't we?

COMMISSIONER BALASBAS: Yeah, I was actually going to look to Judge Howard to see. I don't remember right off hand if that was in our list of bench requests and if is not, then yes, I would like to add that.

JUDGE HOWARD: Yes, Chair Danner and Commissioner Balasbas, \(I\) think we will be issuing one shortly on that and it should go out later today asking for the bill impacts essentially of this change.

CHAIR DANNER: All right. Thank you very much.
MR. PILIARIS: And I did can speak to that. To the issue of the bill impacts for these particular customers, the bill impact of the change in the credit is on the order of about six percent. In other words, just putting aside the overall increase associated with the PCORC filing itself, the change in the credit will result in a roughly six percent increase to these particular customers' rates.

COMMISSIONER RANDALL: Okay. Chair Danner, did you have a question?

CHAIR DANNER: I don't have any more questions on green direct.

COMMISSIONER RANDALL: I don't either.

CHAIR DANNER: So I just have some general questions just to get a little more specificity on the hedging collaborative. You know, the settlement commits to settling parties to a collaborative to examine the hedging practices and \(I\) was just wondering, what are the specific issues that the parties have identified for examination and what's the goal? I wonder, if any, if you can speak to that.

MR. PILIARIS: I can start. I believe this was an issue that was raised by staff. In their discovery, they were having some challenges making the translation between the gas hedging program, which they appeared to be more familiar with, and the electric hedging program, which they were less familiar with; and they were trying to stack up to the programs on either side, so they wanted more detail around that. That was one element of it.

Another element of the collaborative is around the inner book transfers of gas between the two -- the two books of business, the electric book that uses gas for generation and the gas book that uses gas for LDC load and how that -- how that occurs. So they wanted -- my understanding was that staff wanted more -- essentially education around those issues. But I would defer to Jing for maybe staff's perspective for the perspective on that.

CHAIR DANNER: All right. Thank you. Ms. Liu, do

1 you have anything to add?

MS. LIU: I don't specifically. Thank you, Mr. Piliaris. I think you summarized it very well. The company provides a gas hedging plan file as is with the commission, so commission staff is relatively familiar with gas hedging. However, when it comes to the gas for electric hedging and the electric hedging programs, staff is not as familiar. And during the data discovery process, we realized we really need a lot more time and resources in order to get to the bottom of this, so we requested this collaborative.

CHAIR DANNER: Great. Thank you, that's very helpful.

COMMISSIONER RANDALL: So is this collaborative more of an informational gathering session? Educational for staff and all the parties or are there specific concerns that you hope to address through the collaborative?

MS. LIU: This is Jing, again. I think the nature of the collaborative would be exploratory. We have not identified any specific areas of concern. We just like to know how the company do it and understand it better and addressed in how is our understanding about intercompany transactions, as well as how the company balance the risk versus the benefits.

COMMISSIONER RANDALL: Thank you, Ms. Liu.

CHAIR DANNER: As you recall a few years ago, the commission did a proceeding on gas hedging. That report resulted in a white paper and that was a lengthy proceeding. Are you envisioning something like that in the future or at that point this is just information gathering for your own purpose?

MS. LIU: I will say at this point it is exploratory. It's more informational, educational. We don't envision a regulatory requirement from that.

CHAIR DANNER: All right. Thank you so much.
JUDGE HOWARD: Did we have any further questions from the commissioners?

COMMISSIONER RANDALL: There's one last question that I would ask unless my colleagues have questions that they wish to ask. I'm seeing shaking heads.

So this question is for Ms. Free and relates to the production tax credits. Does the company have information -- this might be more appropriate for a bench request submitted -- information about the amount of the remaining non-monetized PTCs that could be applied to offset cold strip remediation costs? Because some of the PTCs have been monetized and now used to address matters in this settlement, so it's about the remaining non-monetized PTCs.

MS. FREE: So Jon Piliaris does math really well but

1 I don't. I think that we prefer to get a bench request.
2 I can tell you I think we use about 126 million to offset
3 cold strips 1 and 2 regulatory assets. I don't recall off
4 the top of my head how many we had. This might have been
5 somewhere around 250 million, but I would certainly
6 appreciate the chance to make sure those numbers are
7 correct.

COMMISSIONER RANDALL: Thank you, and I won't make Mr. Piliaris do math in his head. So we will add that to our list of bench requests that we will send just to get that complete information. So thank you very much for trying to do the math in your head. I appreciate it. I don't have any other questions.

Do my colleagues have other questions?
CHAIR DANNER: Thank you, commissioner. I don't have any further questions.

COMMISSIONER BALASBAS: And I do not have any further questions either.

JUDGE HOWARD: Ms. Carson, you indicated that PSE was reserving the right to redirect. Did you intend to do any redirect of the company's witnesses?

MS. CARSON: Yes, I would like to do brief redirect. And my first question actually relates to kind of a housekeeping correction in the record and I've notified the other parties of this and I think I've heard from

1 everyone except public counsel and no one has any 2 objection to this, but, Ms. Free, could you address the 3 housekeeping correction to the settlement that you would 4 like to -- that you've identified and would like to change?

MR. EINSTEIN: That's correct.
MS. CARSON: And when was this change to the green direct energy credit? When did this first come about?

MR. EINSTEIN: I'll defer to Mr. Piliaris.
MR. PILIARIS: I would like to actually clarify the response given by Mr . Einstein on the last question because the energy credit will change. It would have changed in this case regardless by virtue of the fact that the power costs were changing, so there was a change that was proposed, but there was not a change in the methodology that was proposed. So there was a very slight change in the credit that was proposed and they would have -- the green direct customers should have taken notice of that, so \(I\) want to make sure that is clear. And now that I've clarified that, can you repeat the question?

MS. CARSON: Yeah, the question was: When did this change to the methodology for calculating the green direct credit become a real issue in this case?

MR. PILIARIS: It became an issue, I think, officially in the settlement discussions among the participants in the case and these were obviously confidential conversations among the parties.

MS. CARSON: Okay. Thank you. That's all the questions I have.

JUDGE HOWARD: Thank you. Were there any additional questions from the bench?

COMMISSIONER DANNER: No questions. Thank you.
COMMISSIONER RANDALL: None from me. Thank you.
MR. DALLAS: Judge Howard, can I have few redirect questions, please?

JUDGE HOWARD: Certainly. Certainly. Please, briefly, yes. Certainly.

MR. DALLAS: Thank you, Your Honor.
Ms. Liu, does staff have a list of green direct customers?

MS. LIU: Thank you for asking this, we actually do not. In all the work papers that we receive from the company, each one of the customers are only identified by a code, so the list of customers are confidential; so even if we would like to notify them, we will have no means of doing that; and I also would like to say we believe the commission has the authority to change the green direct credit level. Schedule 139 clearly states that the energy charge credit will be updated with each general rate case, power cost-only rate case, or other power related filings, so we feel this is within the commission's authority.

MR. DALLAS: Thank you, Ms. Liu.
MS. LIU: Thank you.
JUDGE HOWARD: Mr. Dallas, was that all of your

1 questions?

MR. DALLAS: Yes, Your Honor.
JUDGE HOWARD: All right. Well, with that I would like to thank our panel of witnesses for their testimony today and their patience as we waited for the open meeting to conclude.

Is there anything else that we should address before we adjourn?

MS. GAFKEN: Yes, Your Honor. This is Lisa Gafken with public counsel and \(I\) do have one additional item to address or to get direction from. So there are public comments that have been submitted both to the UTC and to public counsel directly and we would put those comments into a public comment exhibit. So I have two questions: One, the date on which we should file that, and I have a proposal about that. And then two, what the exhibit number would be.

So with respect to the filing date, I typically ask for about a week to prepare them. My impression is that there are quite a few comments that have come in. I know, you know, in Puget cases, my office typically gets around 20 or so comments directly and with other companies, quite a bit less. In this case, I know we've gotten upwards of 40 some and I suspect that the amount that we'll get from the commission will also be fairly large, so \(I\) would

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1 propose that we file on April 30th, which is just over a
2 week from today.
3 JUDGE HOWARD: That would be acceptable for our
4 purposes. I would even give you until May 4th. And if
5 you wouldn't mind labeling the exhibit Bench Exhibit
6 No. 5.
7 MS. GAFKEN: Okay. No. 5 and May 4th will be lovely.
8 Thank you.
9 JUDGE HOWARD: Thank you. Were there any other
10 concerns or questions before we adjourn?
11 Hearing nothing, that concludes our settlement
12 hearing today and we are off the record. Thank you all.

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(CONCLUDED AT 1:18 P.M.)
\[
C E R T I F I C A T E
\]

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