# Docket Nos. UE-191023 and UE-190698 - Vol. I 

# In re the Clean Energy Implementation Plans/ Compliance with the Clean Energy 

## December 9, 2020

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 re the Clean Energy Implementation Plans/Compliance
with the Clean Energy
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Washington Utilities and Transportation Commission
621 Woodland Square Loop Southeast
Lacey, Washington 98503

REPORTED BY: TAYLER GARLINGHOUSE, CCR 3358
Buell Realtime Reporting, LLC 1325 Fourth Avenue, Suite 1840 Seattle, Washington 98101 (206) 287-9066 Seattle (360) 534-9066 Olympia (800) 846-6989 National
www.buellrealtime.com

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2 DAVE DANNER, Chair ANN E. RENDAHL, Commissioner
3 JAY BALASBAS, Commissioner
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5 COMMENTS OFFERED BY:
6 BRAD CEBULKO SHAWN BONFIELD
7 JON PILIARIS ETTA LOCKEY
8 NINA SUETAKE KATIE WARE
9 DOUG HOWELL KELLY HALL
10 TYLER PEPPLE COURT OLSON
11 KEVIN JONES
JANE LINLEY
12 ELEANOR BASTIAN JONI BOSH
13 SIMON FFITCH ELLIOT WEINSTEIN
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LACEY, WASHINGTON; DECEMBER 9, 2020 9:30 A.M.
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P R O C E E D I N G S

CHAIR DANNER: Good morning, everyone. My name is Dave Danner, and I'm Chair of the Utilities and Transportation Commission, and today is December 9th, 2020, and we are convened to consider the adoption of rules that would implement the Clean Energy Transformation Act, and this is Docket UE-191023 and Docket 190698.

I am joined this morning by my colleagues, Commissioner Ann Rendahl and Commissioner Jay Balasbas.

Before we get started, I'd just like to thank everyone for participating, not just today, but for those who have been participating throughout the process of adopting those rules we're considering today. Just speaking for myself, as we've gone through this process, I have been looking first and foremost to make sure that we're achieving the goals of Clean Energy Transformation Act and that goal is to reduce carbon emissions in the energy sector. It's a very important piece of legislation that's also a very complex piece of legislation, and I think that has

1 become clear as we've worked through this process.

Our other goals besides achieving the -- the goals of the legislature is to ensure that we're doing so at the lowest reasonable cost that we can and that we're providing clarity not only to the utilities and stakeholders, but to the public as we move through this and that we are including traditionally underrepresented voices in the processes as we move to a low carbon future.

So I want to thank you very much. Let me turn it over to my colleagues if they have anything they would like to say before I ask Brad Cebulko of the Commission Staff to give us some of the logistics for this morning.

Commissioner Rendahl, are you there?
COMMISSIONER RENDAHL: I am, thank you. And
I too appreciate the extensive comments we've received, the engagement from all different stakeholders in this very important work that we're doing today. And so I appreciate all of the engagement. It's been a very long process, and we're here today to hear additional comments and consider adoption of these rules and so thank everyone for their involvement.

CHAIR DANNER: Thank you.
Commissioner Balasbas, anything you'd like

1 to say before we start?

COMMISSIONER BALASBAS: Yes, thank you, Chair Danner. Good morning to you and Commissioner Rendahl and everyone. I just want to also thank everybody for their comments and engagement throughout this process and very [phone interference.]

CHAIR DANNER: All right. Thank you.
So I'd ask everyone, please, if you can, please mute your phones. I've been hearing some background noises of course when you're not on mute [phone interference] such as right now. All right. Thank you.

So I'm now going to turn it over to Brad Cebulko of the Commission policy staff, who will get us started this morning. Brad Cebulko, are you there?

MR. CEBULKO: Yes, I am. Can you hear me, Chair?

CHAIR DANNER: I sure can. Thank you.
MR. CEBULKO: Great. Good morning, Chair Danner, Commissioners Rendahl and Balasbas. My name is Brad Cebulko, and I'm Senior Policy Advisor for energy strategy at the Commission. Since 2019, I have been leading the integrated resource planning and Clean Energy implementation plan rulemaking.

To start with a little housekeeping for all

1 the attendees before we continue, please make sure you

1 several changes to RCW 19.280, which guides the
2 development of electric resource planning. The
3 Commission had existing rules for IRPs. CETA also
4 promulgated a new statute, RCW 19.405, which governs
5 clean energy implementation plans. The Commission had
6 to build those rules from scratch.

We kicked off the IRP rulemaking with a CR-101, draft rules, and questions or comments in November 2019. Staff then held workshops on January 16th on greenhouse gas accounting and resource planning; January 28th on low income and energy assistance; February 5th on equity and utility planning; May 5th on public engagement and utility planning; May 22nd on equity provisions; and June 8th on demand response potential. The Commission issued two sets of draft rules; first in November 2019 and then a second draft combined with the CEIP rules in August 2020 .

The Commission initiated the CEIP rulemaking in January 2020 by filing a CR-101 and asking questions of stakeholders. In addition to the previously mentioned workshops, the Commission held workshops to discuss the incremental cost of compliance on March 17th and June 16th. Commission also held a workshop on the interpretation of RCW 19.405.040 on July 27th. The Commission issued two sets of draft rules prior to the

1 CR-102. The Commission also sought comments on the 2 appropriate interpretation of RCW 19.405 .040 in June and 3 November of 2020. Commissioner Balasbas. I also do not have any questions

1 at this point.

CHAIR DANNER: Okay. Very good. Let's go into comments now. We have a sign-in sheet. We've asked folks to sign in. I understand there may be other people on the line who have not signed in. When I get through those who have signed in, I will just be going through the alphabet to make sure that those who wish to speak this morning have an opportunity to do so.

So at this point, let me ask, I understand, Christine Grant, that you need to -- you're not available for very long, so if you'd like to go first if you're on the line.

MS. BASTIAN: Good morning. This is Eleanor Bastian. I was just in touch with Christine Grant, and she's going to have to submit a written comment this morning. She's no longer available to speak.

CHAIR DANNER: Okay. I'm sorry that she's -- she was unavailable, but we will certainly accept her written comment.

In fact, that would be a question $I$ should pose to Brad. This is a rulemaking adoption hearing, how long are we taking the written comments for?

MR. CEBULKO: Thank you, Chair Danner. I'm hoping my attorney, Nash Callaghan, or one of the judges assigned to the case can help me with that. I'm not

1 certain.

MR. CALLAGHAN: This is Nash Callaghan. I think because she's unavailable, we can accept her written comment today.

CHAIR DANNER: Okay. Are we accepting other written comments, Mr. Callaghan?

MR. CALLAGHAN: If folks are unavailable, then we can certainly decide to accept written comments. If the Commission would like, we can certainly accept other written comments, but given that there's an opportunity to speak today, I think that we should only accept written comments for those who are -- were unavailable.

CHAIR DANNER: All right. Commissioner Balasbas, Commissioner Rendahl, do you have thoughts on this? Should we just make it available for Ms. Grant or should we accept comments through the end of the day today?

COMMISSIONER RENDAHL: So this is Commissioner Rendahl, and I think we should make comment -- the availability for written comments to those who cannot speak today, those who basically let us know that they cannot speak today. But we have already received extensive comments in this docket, and so I'm willing to accept them for Ms. Grant, but I'm not sure

1 we should open it up widely to the general public, as we
2 have already received extensive comments.

1 CETA rulemaking process. Avista appreciates the
2 opportunity to provide comments today.

1 process that we all -- we will all be -- better
2 understand with time and experience.

It's Staff's response to Avista's request to remove this new requirement. They state the sensitivity will promote creative thinking and ensure broad consideration of customer benefit opportunities. Again, this is a vague response to what this new sensitivity entails and should be removed from the rules.

Staff and other stakeholders always have the

1 opportunity to request sensitivities and scenarios 2 during the development of an IPR. That is the venue 3 where scenarios should be proposed, discussed, and 4 vetted so the entire tack can help define the best 5 possible scenario rather than include an undefined 6 ambiguous requirement rule.

1 total cost spent over a peak period rather than an
2 annual rate impact over the four-year period.

1 yet the rules state otherwise. Specifically Section 2
2 states the utility must calculate the average annual
3 threshold amount for determining compliance. Clearly, 4 this language focuses on the dollar amount rather than 5 the average annual rate increase.

1 need for this issue to be decided now. The final
2 determination could be delayed by three to six months
3 and have no impact, at least for Avista.

MR. CEBULKO: We can hear you now.

MR. PILIARIS: Oh, you can?
CHAIR DANNER: Yes.
MR. PILIARIS: Well, thank you. I'll just speak up. All right. Well, so good morning, Chair Danner and Commissioners Balasbas and Rendahl. For the record, my name is Jon Piliaris. I am the director of regulatory affairs for Puget Sound Energy.

We appreciate the significant time and effort the Commission has put into this rulemaking over the last year and a half. The breadth as well as the complexity of the issues at hand in this rulemaking have been substantial. And we appreciate how hard you and your staff have worked to move many important rulemakings forward during what has been clearly a challenging year.

PSE also appreciates and agrees with the Commission's perspective that the perfection of the CEIP process and the rules more generally will be iterative. As was the case with $I-937$, it will take some time and real experience to get this set of rules right.

Many of the details that are not squarely addressed in this initial set of rules will need to be worked out over time as all the parties learn how best to implement CETA as we progress towards meeting the 2030 greenhouse gas neutral standard, a standard that

1 PSE is strongly committed to achieving in a manner that
2 is equitable and affordable and does not jeopardize 3 service reliability. increased focus on customer benefits and robust public

1 participation processes in these rules. Rather than
2 simply focusing on lowest reasonable cost, this will
3 require utilities to incorporate more diverse rules, our
4 views, and considerations than ever before. This will
5 be an area of particular focus and discussion during the
6 CEIP review period in the fall of 2021.
7
8 plans are intended to be forward-looking plans. As you heard with Avista, unfortunately the handling of this 2 percent cost cap and rules is not. As a result, the backward-looking accounting proposed in the rules to implement the 2 percent cost cap makes this alternative compliance path simply unworkable for PSE.

That being said, while PSE questions the viability of the incremental cost provision as a compliance rule, we believe the compounding assumptions in the incremental cost calculation rule language is consistent with the legislative intent.

At the very least, it is consistent with PSE's recollection of the discussions that occurred during the development of CETA regarding how this 2 percent cost cap would work. This was envisioned to be an annual average rate increase compounded over the four-year implementation period. Moreover, PSE believes this level of rate increase will be necessary for it to

1 fund the investments required to achieve the CETA goals.
2 Anything less could put the achievement of these goals 3 out of reach. public input process and stakeholders will have an

1 opportunity to provide feedback on analysis that is
2 completed after the draft IRP is filed.
That being said, while PSE fully intends to incorporate stakeholder feedback on the draft IRP received during the comment period that will begin in January, this will be increasingly difficult to accomplish in a meaningful way as time passes. By the time the public meeting on the draft $\operatorname{IRP}$ is held in late February, there will only be a little over a month to incorporate any additional feedback prior to completing the final IRP on April 1. Practically speaking, there simply won't be enough time to make anything more than minor adjustments to the draft. To be clear, PSE will do what it can with the time that it has, but we also want to be up front in this regard.

Finally, we look forward to further discussions next year about how to effectively demonstrate compliance with the CETA requirement to remove coal-fired resources for the utility's allocation of electricity. While PSE remains committed to moving off of coal by 2025, we acknowledge that more conversation needs to take place to determine how compliance through attestation will be accomplished, particularly for market purposes.

PSE also agrees that this rulemaking next

1 year should address the interpretation of a utility's
2 use of electricity to serve customers under CETA. These

1 this issue is a matter of perspective. We can either
2 look at this as a 2 percent compounded annual rate
3 increase or you could take it as a one-time 5 percent
4 increase in the first year of the four-year period that
5 remains flat over that period. I think mathematically
6 they're generally equivalent.
7
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MR. PILIARIS: That's certainly what PSE had envisioned. PSE had envisioned that there would be steady rate increases of 2 percent that could occur each year that would smooth out the rate impacts to customers over time and give some degree of predictability over the -- over the compliance period. We did not envision a one-time 5 percent increase that would only occur every four years.

COMMISSIONER BALASBAS: Okay. All right. Thank you very much.

CHAIR DANNER: So, Mr. Piliaris, following up on that, it's your understanding that the cost cap is a ceiling and not a floor; is that correct?

MR. PILIARIS: We see the 2 percent cost cap as a compliance tool. We don't see it as necessarily a ceiling. I think that the -- the legislation allows for a utility to in fact propose greater than 2 percent. And if the Commission agrees that it was in the public interest to approve such a plan that required greater than 2 percent, $I$ don't think that there's anything in the statute that would prohibit that. I think, however, if a -- if a utility did not wish to -- to increase its customer's rates by greater than 2 percent, that that would provide the out for the utility to not go beyond that level.

CHAIR DANNER: And but even -- even with the cost cap being compounded, I mean, we still -- the Commission still has to review expenditures, make prudency decisions and -- and the utility has to be ensuring that it's achieving the goals of CETA at the lowest reasonable cost, correct?

MR. PILIARIS: That is correct.
CHAIR DANNER: All right. Thank you very

1 much.

Any other questions for Mr. Piliaris?
All right. Thank you, sir. Appreciate you being here this morning.

MR. PILIARIS: Thank you.
CHAIR DANNER: All right. Etta Lockey from PacifiCorp, are you there?

MS. LOCKEY: I am. Good morning. Good morning, Chair Danner, Commissioner Rendahl, and Commissioner Balasbas. For the record, my name is Etta Lockey, and I am the Vice President of Regulation at PacifiCorp. Thank you for the opportunity to be here today and to make these brief comments.

As others have done at the outset, I would like to acknowledge the breadth and scope of the task before the Commission today. CETA is a complex piece of legislation. It is not a traditional cap and trade emissions reduction program, although it will likely have the effect of reducing emissions. It's not exactly a renewable procurement program, although it relies on REC-based compliance. It is not an equity program, although it takes bold steps towards integrating equity into the regulatory environment in new ways.

In this -- in myriad other ways, CETA is like other pieces of legislation I have worked on and

1 implemented that amalgamate multiple components into a
2 single hole. I refer to these programs as platypuses,
3 and like the actual platypus did to naturalists and
4 scientists, I suspect that CETA will frustrate, confuse, 5 and confound many of us for years and possibly decades 6 to come. I hope, however, that CETA will also prove to 7 be exciting, exhilarating, and transformative similar to 8 the recent discovery that platypuses have bioluminescent 9 fur.

1 contained in proposed WAC 480-100-660 and we support
2 Avista's recommendation today that the Commission not
3 adopt the section of the rules at this time. As
4 detailed in our comments and in the comments of several
5 other stakeholders, the incremental cost calculation
6 contained in the draft rules is inconsistent with the
7

1 delete reference to the social cost of greenhouse gasses
2 in the definition of the lowest reasonable cost
3 alternative portfolio. While PacifiCorp accepts the use
4 of the social cost of greenhouse gas as a planning tool,
5 including the social cost of greenhouse gases in the
6 lowest reasonable cost alternative portfolio assumes
7 that there is an actual cost to utility customers
8 associated with greenhouse gas emissions.
At this time, there is no such cost and inclusion of the social cost of greenhouse gas in the lowest reasonable cost alternative portfolio inappropriately and asymmetrically inflates the cost of the alternative portfolio while simultaneously making it even more difficult to ascertain the actual cost impact of CETA compliance to customers.

Third, PacifiCorp strongly encourages the Commission to delete the requirement in WAC 480-100-650, Subsection $3(a)$ requiring the utility to provide an attestation that the utility did not use any coal-fired resources to serve Washington load.

In the alternative, PacifiCorp recommends the Commission modify the rule language to reflect the statutory requirement to remove coal-fired resources from the utility's allocation of electricity. CETA requires utilities to remove coal-fired generation from

1 their allocation of electricity by 2025. As evidenced 2 by the statutory definition of allocation of

3 electricity, which explicitly references cost and 4 benefits reflected in utility rates, this is exclusively

5 a ratemaking exercise. Any attestation should mirror
6 the statutory language and not read into the statute 7 requirements that do not exist.

Notably, in several instances, Staff rejected proposals from stakeholders to modify statutory definitions in the rules, and yet in the case of this critical component, Staff has proposed language that differs significantly from the language in the statute.

Finally, PacifiCorp, like several others, is concerned about the overall administrative burden of these rules, and we look forward to working with the Commission, Staff, and stakeholders to find efficiencies in the processes and to hopefully find ways to reduce and minimize the administrative burden.

By way of example, PacifiCorp continues to be willing to provide a draft $\operatorname{IRP}$ as set forth in the draft rules, but is concerned that the draft IRP process contemplated will not provide meaningful information to the Commission, Staff, or stakeholders, and questions the value of this requirement.

Despite the tremendous amount of work that

1 has already been done to implement CETA thus far, we are
2 still in the early stages of grappling with this
3 legislation. I recommend the Commission modify the
4 incremental cost calculation, strike reference to the 5 social cost of greenhouse gases, and accurately reflect 6 the statutory language in WAC 480-100-650 Subsection $73(a)$. PacifiCorp looks forward to continued engagement 8 with the Commission, Staff, and stakeholders as we move 9 forward with implementation of CETA, and I thank you for 10 your time this morning.

CHAIR DANNER: All right. Thank you very much. And I will be thinking about platypuses or platypi for a while now.

Let me turn to my colleagues. Is there any questions for PacifiCorp?

All right. Hearing none, thank you for your comments this morning and thank you for your participation throughout, and we will take these under advisement.

Let me next turn to -- I do not see Public Counsel on the sign-up sheet. Is Public Counsel here and wanting to comment this morning?

MS. SUETAKE: Yes, Chair Danner, I am here. I -- I apologize for informing Staff sort of late in the game that $I$ was going to be commenting today.

CHAIR DANNER: You're up.
MS. SUETAKE: Thank you. Good morning, Chair Danner and Commissioners Rendahl and Balasbas. I am Nina Suetake of the Public Counsel Unit. And before I start, I'd like to thank Staff and all of the stakeholders for all the hard work, time, and collaboration that has gone into this rulemaking.

Now, Public Counsel is largely supportive of the proposed rules, but have a number of remaining concerns that I'd like to raise today.

First, Public Counsel objects to the use of an alternative for the incremental cost calculation methodology as allowed by proposed section 660 Subsection $1(c)$. Public Counsel agrees with the concerns raised by Climate Solutions, NWEC, Renewable Northwest, and the Washington Environmental Council, and proposes the option to use dispert methods of calculating incremental costs.

If the utilities are allowed to use an alternative methodology, at a minimum, the rules should be modified to require the utilities to consider their alternative to the method established in rules.
(Brief interruption).
MS. SUETAKE: Is that a question? CHAIR DANNER: No.

Folks, if you could mute your phones.
MS. SUETAKE: Thank you.
Second, Public Counsel disagrees with the interpretation of the statute regarding the calculation of a cost threshold for use for the alternative compliance mechanism. As currently drafted, Section 660 Sub 2 would compound a utility's CETA-related cost increases for the purposes of the cap, significantly inflate the cost cap well beyond the 2 percent provided in this statute. This statute states that an investor-owned utility must be considered in compliance with the CETA standard if over the four-year compliance period the average annual incremental costs is meeting the standard equals, quote, 2 percent increase of the -its investor-owned utilities, weather-adjusted sales revenue to customers for electric operations above the previous year as reported by the investor-owned utility in its most recent Commission-based report.

On its face, the statute is clear that the average cost increase is to be compared to fixed dollar amount in time, mainly the weather-adjusted sales revenue as reported in most recent Commission-based report. The statute does not say a 2 percent increase over the weather-adjusted sales revenue for all years combined plus an additional 2 percent each year, nor

1 does it say cumulative 2 percent increase or carry over 2 the cost from year to year.

1 that then incorporates CETA costs to a utility's actual compensation for equity advisor groups. Public Counsel

1 would like to thank Staff for their diligence about and
2 willingness to discuss this issue. We recognize a
3 significant discussion is necessary to develop a
4 compensation framework that we may not have time for in
5 this round of rules. Public Counsel, however, strongly
6 believes that basic rule on -- that requires utilities
7 to compensate equity advisory group members should be
8 included in the rules at this time with the
9 understanding additional guidance can be provided later

1 speak on behalf of my organization. My name is Katie
2 3 6 electricity. Ware. I'm the Washington policy manager for Renewable Northwest, an advocacy organization with a vision that every home, business, and vehicle in the Northwest be powered by renewable, affordable, carbon-free

First, I'd like to thank the Commission and Staff for their dedicated efforts to engage stakeholders and develop a strong set of proposed rules in these combined dockets. We are overall very impressed with how the rules have evolved and we'd like to again show support for the Commission's robust reporting requirements, which effectively aligns integrated resource planning with clean energy implementation planning.

We also support the proposed rule's inclusion of the social cost of greenhouse gasses in utilities' baselines during integrated resource planning and thus consideration of the incremental cost of compliance. To that end, we also support the proposed rules standardized methodology for calculating the incremental cost of compliance threshold, a methodology well aligned with the statute.

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    So with the elimination of draft WAC
480-100-660 Sub 1(c) which would allow a utility to
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1 propose its own alternative methodology for performing
2 this calculation, we would support the rule's
3 implementation of incremental cost of compliance
4 provision. We continue to recommend the Commission
5 consider more detailed language regarding resource

Thank you again for your time this morning, and that concludes my remarks.

CHAIR DANNER: Thank you very much, Ms. Ware.

Commissioners, are there any questions for Renewable Northwest?

All right. Hearing none, thank you so much.
Let me turn now to Doug Howell from the

1 Sierra Club, are you there?

MR. HOWELL: Yes, I am. Can you hear me?
CHAIR DANNER: Yes, good morning.
MR. HOWELL: Good morning. Thank you so much. And thank you, Chair Danner and Commissioners Rendahl and Balasbas for all the work on this. We know well that the CETA rules have put a tremendous amount of pressure on the Utility Commission. You've had to adjust all your schedules because of it. It is a landmark rule and a law and it merits all the work that you've done, a big shout-out to Brad Cebulko and the team for all the work that you've done. We know this has been tremendously time-consuming.

Also appreciate some of the previous remarks about [inaudible.] It is going to be -- it's going to need to be. And so we don't -- we don't see a whole lot of huge changes now happening on the last day as you move to adoption. So I wanted to take this opportunity to take stock of some of the most important things that now we have to make good on the promise of CETA going forward, and the thing that raises the most concern for us is new gas. And a few things about that.

You know, the history of the coal plant is that we invested in them and we were too slow to realize that they were becoming obsolete. And along that,

1 turned into stranded assets and it made it very
2 difficult for us to be managing our debt schedule. If 3 we see new gas, we're headed into the same thing. We're 4 really looking at a scenario here where we could be 5 seeing a bunch of stranded assets and that's going to be 6 very costly. 9 an assessment about social cost of carbon and did a 10 modest increase of upstream emissions with that. It 11 really changed the wholesale cost of gas around 350 per 12 thousand cubic feet, million [inaudible] cubic feet 13 roughly to about $\$ 11$. That translates to $\$ 78$ a megawatt 14 hour just for fuel. We did a calculation with a more 15 robust upstream and it was -- it changed it to 15 for 16 the cost of wholesale cost of gas making it closer to $17 \quad \$ 100$ just for fuel.

Those costs are real. In fact, what we know about climate science over the past few decades is that our estimate of cost impact have always been low. And the International Panel of Climate Change continues to increase what they believe are real costs. 74 bucks a ton in reality is lower than the cost of impacts that are actually happening. And that really should be signalling to us that we take a robust inclusion of the

1 social cost of carbon knowing that even the cost we put 2 on it now, the price now, is probably low. So we really 3 encourage that to happen.

The preliminary view of what we're seeing from the integrated resource plan is that the utilities

1 are not stepping up to be doing the robust work they
2 need to be doing on clean energy even if we didn't have
3 CETA. So we encourage the Commission going forward to
4 get that very, very hard scrutiny and make sure that it
5

MS. HALL: I am here.
CHAIR DANNER: Great.

MS. HALL: Good morning, Chair Danner, Commissioner Rendahl, and Commissioner Balasbas. I'm Kelly Hall, senior policy manager at Climate Solutions, and first, $I$ just want to reiterate a lot of comments that have already been made and thank the Commission and numerous Staff members who have put just an enormous amount of time and effort into these rules, especially on this.

There's a very tight timeline that was written into the law. This is an incredibly important transformation law, and at Climate Solutions, we really believe that a clean grid is the foundation to achieving our greenhouse gas emissions goals. So in order to ensure this transition, we really need strong rules that protect current and future ratepayers.

So overall, we are very supportive of the rules and do support adoption. First, I just want to highlight support for the robust planning process, which we do think is really important in effectuating a transition that is going to last over three decades.

Secondly, we strongly support the rules of specificity around the social cost of carbon that it must be included in the baseline or business as usual scenario when comparing that scenario to alternative compliance scenarios. This is a real damage cost of

1 utility operations that impact Washington ratepayers, across the utilities, and we would have liked to have

1 seen a bit more guidance on how utilities develop their
2 interim and specific targets.

Lastly, we do look forward to continuing to engage with the Commission and stakeholders on the interpretation of use and feel this is a very important part of the rules to ensure that customers are actually supplied a hundred percent renewable energy and nonemitting resources by 2045.

Again, we support the adoption of these rules today and again we just want to thank you and all the staff for the attention to detail and hard work that has been put into these rules thus far. And that concludes my remarks.

CHAIR DANNER: Thank you very much. Commissioner, any questions for Kelly Hall?

All right. Hearing none, thank you so much.
Tyler Pepple from Alliance of Western Energy Consumers, are you there?

MR. PEPPLE: I am here. Good morning, Chair Danner. I'm going to turn my camera on because I took the trouble to get out of my sweatpants today and I want credit for that.

CHAIR DANNER: Well, that's why I have my camera on too, although I'm not wearing a necktie, so congratulations to you for going the -- going the extra

1 step.

3 the camera on.

1 specific definition of what allocation of electricity 2 means and the rules interpret that a delivery to load 3 requirement, which we think leaves that definition out 4 of the statute. come across as a troubling resistance providing customers with the protections that the Administrative Procedure Act guarantees when it comes to review and approving the utility's CEIPs. As AWEC has argued several times now, the $A P A$ requires a full adjudication prior to approval of a CEIP. And we appreciate the movement the rules have made on this issue, but there still seems to be an attempt to provide an escape hatch of sorts in the rule's allowance for a brief adjudicative proceeding, quote/unquote, if appropriate.

Now, we argued in our last set of comments why a brief adjudicative proceeding is not legally authorized for CEIPs, but the rules nevertheless maintain this option. And the rationale given in the comment matrix was that the Commission might choose to hold a brief adjudicative proceeding if only one or two narrow issues are contested. But the response to that is, you know, how will you know what issues are contested when you open the proceeding. All we have to do is show up and say we want an adjudicative

1 proceeding, which is what the rules currently require.
2 And if you -- and even if you did know the universe of
3 potentially contested issues in a CEIP, it still
4 wouldn't meet the requirements for a brief adjudicative
5 proceeding because you have to have specifically
6 identified the CEIP in your procedure rules as
7 8 haven't done.

Now, I would say that just because you open

1 a full adjudicative proceeding does not mean that all is
2 lost and you must hold a full 11-month adjudication for
3 every CEIP. There are plenty of examples of
4 adjudications that settle early. That can certainly
5 happen here too, but let the process play out as it was
6 intended to and uncontroversial CEIPs will take care of
7 themselves.

1 other customers will be substantial.

So as we go forward and you're asked to evaluate the utilities' proposed investments in the CEIPs through a full adjudicative process, we implore you to keep the cost at the cost impact to customers foremost at your deliberations. That concludes my comments. Thank you.

CHAIR DANNER: All right. Thank you very much, Mr. Pepple.

Commissioners, any questions for AWEC?
All right. I am hearing none, so thank you again, and I appreciate your -- your dressing up for us this morning.

So, Court Olson, are you there?
MR. OLSON: I am sir.
CHAIR DANNER: Good morning.
MR. OLSON: Good morning. Thank you, Commissioners and the UTC Staff for this opportunity to comment. My name is Court Olson and I live in Bellevue, Washington. For context, I'll give you a little background. I'm proud to say I have three degrees in engineering and construction management and I'm a project management and billing consultant to commercial building owners. Also a regular PSE IRP meetings participant, and I have a pretty extensive background in

1 energy efficiency.

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historical weather data that doesn't take into account
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1 the ongoing warming trend that will surely continue into
2 the future. So rules should address this and the demand
3 forecasting that utilities do.

Another concern is about the missing definition of greenhouse gas neutral in the 2030 rule. I think this needs to be more carefully defined.

Another concern is about a definition of cost-effective and least cost comparison. In my traditional engineering economy education, the formula for the time value of money needs to be adjusted today to have a very low or even negative discount rate when it comes to greenhouse gas emission benefits in the comparison of options. I don't see that in the rules and $I$ strongly urge you to consider inserting that.

Another concern is about the lowest reasonable cost definition, and the -- those calculations must include the social cost of carbon as some other speakers have already said today and I'm sure you have other comments to that effect. As I read it, this is in the rules, now, but the social cost of greenhouse gas emissions is not specifically and clearly stated in the definition of lowest reasonable cost. So I hope you can put that in.

Finally, one other concern, I -- I wonder how an -- a utility would actually be required to respond to public comment. In my experience with the past three IRPs and Puget Sound Energy, I've seen questions that aren't really answered by the utility and they're sometimes circumvented. So I -- I think the value of public comment is then being eroded. I know that puts a big burden on the UTC to make sure these questions or comments are fully addressed, but if not, we are just not having a good interactive experience with our for-profit utilities.

That concludes my comments today. I really appreciate the opportunity to address you folks, and I really appreciate all of the hard work you're doing to implement the CETA legislation, which is certainly going to have to continue over the next several years. Thank

1 you so much.

CHAIR DANNER: All right. Thank you very much, Mr. Olson.

Are there questions from Commissioners?
All right. I'm hearing none, thank you, Mr. Olson. I appreciate it.

Kevin Jones, are you on the line?
MR. JONES: Yes, I am. Can you hear me okay?

CHAIR DANNER: Yes, we can. Thank you.
MR. JONES: Chair Danner and Commissioner Rendahl, Balasbas, and folks assembled today, appreciate the opportunity to provide comment on the adoption hearing for the rules. I agree with previous comments, it's a huge undertaking in order to pull together this degree of complexity and scope. So appreciate the opportunity to -- to continue to comment and participate in the process.

Couple things that $I$ would like to mention that are concerns that come to my -- you know, that $I$ would like to bring to our attention, the latest set of rules removed public participation language in favor of advisory group language. See this in 480-100-630. I believe the intent is good, to help to focus on where utilities must be paying attention to inputs, technical

1 inputs as well as public inputs. cap today. I really prefer to think of this as a cost of compliance obligation, and in Senate Bill 5116 Section $6(3)(a)$, $I$ read that to say that a utility must

1 be found in compliance if over the four-year compliance
2 period their average annual incremental cost of meeting

1 of greenhouse gas to the fixed -- as a fixed cost is not
2 really in compliance with the intent of the law.

CHAIR DANNER: All right. Thank you very much. Appreciate your participation.

Commissioners, any questions for Ms. Linley?
All right. Hearing none, thank you again
for your participation this morning.
Eleanor Bastian, are you there?
MS. BASTIAN: Good morning, yes, I am.
CHAIR DANNER: Good morning.
MS. BASTIAN: So thank you, Commissioners Danner, Rendahl, and Balasbas, the Staff and the fellow stakeholders here today. My name is Eleanor Bastian and I'm the climate and clean energy policy manager at the Washington Environmental Council. The Washington Environmental Council is a state-wide nonprofit that works to protect and restore the environment for all Washingtonians.

We work in collaboration and coordination with other environmental organizations, environmental justice organizations, tribal nations, labor unions, businesses, and more to effect change. We have engaged along with these partners in this rulemaking process for the last 18 months and thank the UTC for today's flexibility in accepting written comments. There is tremendous interest and excitement across Washington and the hundred percent clean transformation.

The Clean Energy Transformation Act is a breakthrough climate law and it mandates coal-free electricity by 2026, a hundred percent greenhouse gas neutral electricity by 2030, and a hundred percent greenhouse gas-free electricity by 2045. All achieved in a way that advances equity and creates good jobs here.

This law calls on utilities to advance equity in the transformation because communities of color and people with lower income have borne greater burdens and seen fewer benefits from our electricity system. Communities of color and people with lower incomes have been excluded from engagement and decision-making in how we power our communities.

The legislature tasks the UTC with a critical role in the success of this historic law setting reporting, planning, and compliance rules for the journey to hundred percent clean and making sure investor-owned utilities across the state are planning and taking equitable actions. We applaud the Commission for their leadership in this critical role so far.

These rules are a strong start for our state's journey towards a hundred percent clean and equitable electricity by 2045. The rules establish clean energy transformation standards for the first time

1 and set up clear processes and requirements to meet
2 them. The rules give strategic direction to utilities
3 to ensure all customers are benefitting from this
4 transformation.

This concludes my comments.
CHAIR DANNER: Thank you very much for your comments this morning.

Are there any questions for Eleanor Bastian?
All right. I am hearing none. Joni Bosh, are you there?

MS. BOSH: Yes, can you hear me?
CHAIR DANNER: Yes, I can. Good morning.
MS. BOSH: Thank you. Good morning,
Chairman Danner and Commissioners Rendahl and Balasbas. For the record, I'm Joni Bosh, a senior policy associate with the Northwest Energy Coalition. The Coalition supports the rules before you today. We appreciate the progress that has been made since this rulemaking began and thank Staff for their diligence and thoughtful efforts.

We note a number of positive changes that we support such as the inclusion of the customer benefit indicators, the framework for determining attributable incremental cost, the inclusion of the social cost of greenhouse gases and the baseline scenarios, and the standardized detailed incremental cost calculation methodology. While the incremental cost calculation was a contentious issue, we think the rule reflects the intention of the act.

We support these rules even as we recognize that they are just the first iteration in the inevitable evolution that will occur as the IRP, CEIPs and CEAPs are developed and implemented. We expect that several points will be revisited as the first planning cycle unfolds and after the first compliance period.

We hope that at some point in the next few years there will be a serious comparison of the various social cost of greenhouse gas methodologies used by the utilities and their impacts on planning outcomes, an analysis of how well non-energy benefits are captured in planning, and frankly a change that requires all future scenarios, not just one, to incorporate the best available science regarding climate change impacts. That's 620(10)(b).

A few points could benefit now from Commission guidance and we respectfully request that the adoption order provide such guidance on several issues that we noted in our comments of November 12th, 2020, which I won't repeat here. But we are also concerned -and it may take more than guidance -- about the alternative incremental cost calculation option at 480-100-660(1)(c) that's been mentioned several times today.

It was only introduced in the final draft of

1 the rules, and so we request the Commission allow a 2 utility to use an alternative approach in the first planning cycle only if the utility also conducts the prescribed calculation that is in 651 above it in order to provide a side-by-side comparison of the impact of the two approaches. I think that would give the public and the Commission a lot of useful information on how to address incremental costs.

So I thank you for this opportunity to comment. The Coalition looks forward to working on remaining rules over the next year with other stakeholders and resolving some continuing issues such as those concerning the use of electricity, demonstrating consistent compliance with the interim and specific targets, and updating resource adequacy methodologies. And thank you all for so patiently listening this morning.

CHAIR DANNER: Thank you very much for your comments.

Are there any questions for Joni Bosh?
Okay. I'm hearing none.
Simon ffitch, are you there? Simon ffitch?
MR. FFITCH: Good morning, Commissioners.
Can you hear me?
CHAIR DANNER: Yes, we can.

MR. FFITCH: Good morning, Chairman Danner and Commissioners Rendahl and Balasbas. We filed comments on November 12 th in this case. And just to get on the record, my name is Simon ffitch and $I$ am here representing The Energy Project, an organization that speaks for low income customers in Washington.

I just wanted to highlight one particular issue for you in my comments today, and that relates to the equitable distribution issue, which is one of the chief operating principles of CETA along with the clean energy focus. And I appreciate Puget Sound Energy's emphasis on that in their initial comments and Eleanor Bastian just -- just quite recently also emphasizing that.

The problem I want to highlight for you is that I think there is a structural mechanical barrier that needs to be fixed in order to really help implement the equitable distribution requirements. It's -- we've addressed this and $I$ will just underline it again. The problem is that during the CETA -- excuse me, the CEIP review process, which will happen in the fall, and the next cycle is -- let me back up and not just focus on the dates.

The basic point here is that the new CEIP as it comes in, comes in six months before the -- any

1 reporting on progress towards -- towards equitable
2 distribution. Under the current rules, there is no
3 interim reporting requirement on equitable distribution 4 process progress. The only reporting that happens comes 5 after the first four years and that is July 1st, 2026.

6 That would be the first time there would be a report by
7 a utility on its progress towards equitable
8 distribution. Again, that's July 1st, 2026.

1 Commission to reconsider that and think about including 2 our recommended language out of our comments. We have a 3 proposed change and amendment to -- to the rule 640 Sub 46 there for your consideration. If the Commission is 5 not comfortable doing that right now, we would at least 6 request this issue be addressed in the -- in the 7 adoption order.

One of the comments that's been made about this is that this is an iterative process and we can figure these things out as we go along. That's a fair point. We agree with that conceptually. However, there's a lot of time here involved. This is four years down the road already before we even get to take a look at this issue. And if we're -- we sort of get to 2025, early 2026 and realize, hey, yeah, this is a real problem, basically fixing the process at that point could potentiality put you in another four-year wait to get a better set of reporting progress on equitable distribution. So you could be potentially talking about eight years before you really get this problem fixed. And that's the concern I wanted to highlight for you today.

Other than that issue, we support strongly the rules that are before you today. We think there's a lot of good components to it and we've highlighted those

1 in our comments. So with that, I'll -- I'll finish and 2 be available for any questions.

1 shareholders. Therefore, when these utilities testify 2 about energy costs, they focus on the costs to the 3 ratepayers, dumping it on them as opposed to lower 4 shareholder profit.

So please require that in the course of utilities disclosing data to the public, it's -- it not be in the stack of unreadable data or -- or things that are so disorganized that the public or other groups cannot see the details of this. This is an old discovery tactic that was -- what's the word -corrected in -- in the '70s. And I -- I remember. I'm old enough.

So thank you for listening to my testimony,

1 and I appreciate all that you've done. Bye-bye.

CHAIR DANNER: Thank you so much for your comments this morning.

Are there any questions for Ms. Weinstein this morning?

Okay. I am hearing none. That brings us to the end of those who have signed up on our sign-in sheet. I want to make sure that we are getting everyone who wishes to comment this morning. So what I am going to do is quickly go through the alphabet and see if there is anybody on the call who has not commented this morning but would like to.

So if your last name begins with A through $F$ and you would like to comment this morning and have not done so, please identify yourself.

All right. Anyone with the last name beginning G through L?

Anyone with the last name beginning $M, N$, O , $P, Q$ ?

Anyone with the last name beginning $R, S, T$ ? Anyone with the last names beginning U through Z?

All right, then. I am putting out a last call, is there anyone who has not commented this morning who wishes to do so?

Okay. Hearing nothing, that brings us to the end of our comment hearing today. At this point, let me turn to my Commissioners.

Commissioners, it is my intent that we take these comments under advisement. We have one more comment -- written comment coming in I understand. So I -- I think my recommendation is that we adjourn. Is there any closing comments you would like to make? Now is an opportunity to do so. Commissioner Rendahl or Commissioner Balasbas?

COMMISSIONER RENDAHL: This is Commissioner
Rendahl and I too will show my camera to show that I actually did get dressed up today. I very much appreciate all of the comments today and all the comments we've heard and read previously and all the participation and the discussion.

As we've heard, some of the topics in this monumental law, CETA, are difficult and create some implementation issues. Some of them we will continue to work on, the use issue in particular, equity issues, and participation will be continuing topics that we will be working on.

I appreciate all the thoughts this morning and support all of the engagement and passion that everyone has brought to this process and particularly

1 want to thank the Staff for their hard work during this 2 really difficult time, managing everything that they 3 have to get us to this point. So thank you to the Staff 4 and all the stakeholders for your efforts getting us to 5 this point.

CHAIR DANNER: Thank you very much,

1 Commissioner.

So we're coming to a close. I want to thank everyone on the staff of the UTC and in the Utilities and Transportation Division of the Attorney General's Office for all the work that they have been doing and continue to do in this rulemaking. We know it has been a lot, and this is on top of a lot of other work that we have been doing. And I want to just really express my -- my deep appreciation for the team that we have at the UTC, which is really terrific.

I know that a lot of these issues are very contentious, and there are a lot of good arguments on -on many sides that we have to weigh and we have to come to a conclusion. I want to restate what a lot of the commenters said today, which is a restatement of my earlier comments, that this is an iterative process. We know that there are going to be lessons learned and things that we're going to have to do course corrections going forward.

But I also think that right now we are coming -- coming into the finish on these. So we will take the comments that we receive today under advisement. We will come out with our final rules and order in due course. And I want to thank everyone again for the participation not just today, but for the last

|  |  | Page 73 |
| :---: | :---: | :---: |
| 1 | 18 months. |  |
| 2 | And with that, we will be adjourned. |  |
| 3 | thank you all and have a great day. Thank you. |  |
| 4 | (Adjourned at 11:10 a.m.) |  |
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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.

## Jaylen grarlinghouse



Tayler Garlinghouse, CCR 3358

