## Docket Nos. UE-190529 and UG-190530 (Consolidated) - Vol. III

WUTC v. Puget Sound Energy

January 22, 2020



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1	BEFORE THE WASHINGTON
2	UTILITIES AND TRANSPORTATION COMMISSION
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4	WASHINGTON UTILITIES AND, )DOCKETS UE-190529 and TRANSPORTATION COMMISSION, )UG-190530 (Consolidated)
5	Complainant, )
6	) Vs. )
7	PUGET SOUND ENERGY, )
9	Respondent. )
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January 22, 2020

Balasbas.

CHAIR DANNER: Okay. Good evening, everyone. I would ask you to please take your seat so that we can get started.

Okay, good evening. This is the second of two public comment hearings in the Puget Sound Energy general rate case. And these are dockets UE-190529 and UG-190530. My name is Dave Danner, and I'm chair of the Utilities and Transportation Commission. I'm joined here today by my colleagues, Commissioner Ann Rendahl and Commissioner Jay

On June 20th, 2019, Puget Sound Energy filed with the UTC a request to raise its rates it charges for both electric and natural gas service. For electric, the company proposed an increase of 139.9 million or a 6.9 percent increase. For the average customer, that would be about \$5.51 a month. On the gas side, the company's proposing a revenue increase of 65 million or about a 7.5 percent increase. And for the average customer, that's about \$2.45 a month. This case is now before the commission.

There are various parties who are formal interveners in the process and they have different positions on how they believe that the commission should respond to the rate increase, some are calling for smaller increases, others are

1 actually calling for decreases, but this is a matter that 2 will come before us. 3 And general rate cases at the commission are generally 4 like trials. The commissioners sit as judges and we hear 5 testimony from the company, as well as the numerous formal 6 parties in the proceeding. And those are the UTC staff, who 7 sit as a separate party, as well as a public counsel office 8 of the attorney general, who represents the interests of the 9 public in our cases. And our state's public counsel, Lisa 10 Gafken is here with us tonight, raise your hand there. So 11 if you have questions about the case, she would be a good 12 person to go up to. 13 The Commissioners, because we are judges, we are -- we're 14 in listening mode tonight. So oftentimes people will be 15 coming up and making comments and asking us questions. We 16 will deal with those questions as rhetorical questions, 17 meaning, that we are not going to engage in a give and take 18 on any questions you may have because that's not our role in 19 this proceeding tonight. 20 Other parties are large industrial customers, 21 environmental groups and advocates for low income citizens. 22 By law, the proceedings with UTC for general rate cases take 23 up to 11 months. And we have thousands of pages of data, 24 spreadsheets and testimony that we must consider. But the 25 purpose of our public hearings tonight is to hear from

1 citizens about the proposed rate increases and what impact 2 they will have on individual households or businesses and 3 what changes you think might be warranted regarding not only 4 the rates but also environmental issues, low income 5 assistance or other issues. We take very seriously what you 6 have to say and it does inform our consideration in the 7 proceeding. 8 We have a lot of people who are signed in tonight. So I 9 would ask you to please keep your comments to around 3 10 minutes. If we find we're running long, we will have to cut 11 you off so that we can get everybody heard tonight and get 12 home at a reasonable hour. If you have signed in but not 13 legibly, I will probably butcher your names and I apologize 14 in advance for doing that. 15 So, we're going to get started. The general rate case 16 evidentiary hearing is going to be held in Olympia on 17 February 6th and 7th. We will be taking public comment not 18 only tonight but also by email and mail at our address. 19 I've got the information above us on how you can comment on 20 our proceeding after today. 21 For those wishing to testify tonight -- please put your 22 phones in airplane mode. Now I've lost my train of thought. 23 Oh, for those who will be making comments tonight, you will 24 have to be sworn in. So what I would like to do, in the 25 interest of efficiency, for those of you who wish to speak

1	tonight, I would ask you to please stand, raise your right
2	hand and let's let me swear you in. I'll do that as a
3	group.
4	Okay. Do you swear to tell the truth, the whole truth and
5	nothing but the truth?
6	AUDIENCE: I do.
7	CHAIR DANNER: All right, thank you, you may be seated.
8	Okay. And I already have a challenge with the first person
9	signed in tonight. That would be Nancy Shimeall.
10	MS. SHIMEALL: Shimeall.
11	CHAIR DANNER: Okay. I'm 0 for 1. Go right ahead.
12	MS. SHIMEALL: Thank you. Now, my name's Nancy Shimeall
13	and I am a rate payer for PSE. So I am going to speak to
14	you tonight as a rate payer. I have documents and
15	information that are factual things that I'm going to turn
16	in in another way, but tonight I just want to speak as a
17	rate payer. I grew up in Washington State in the Puget
18	Sound region and I've seen the changes that have happened.
19	As a rate payer, I chose in our house, we don't have
20	the kind of roof that allows for us to have solar. So we
21	signed up right away, as soon as Puget Sound Energy offered
22	the option to get solar replacement for our energy that we
23	are getting for PSE. So we pay extra every month already
24	and we are willing to do that because for us, it is
25	absolutely essential that we don't use fossil fuels. Now

1 we've been doing that for years. And I've noticed that the 2 percentage of fossil fuels in the mix that PSE offers hasn't 3 really changed. So I'm not sure what that's about because 4 my hope was that we were helping. 5 But as I said, we're paying extra for solar replacing the 6 energy that we're getting from PSE. And I strongly object 7 to now paying for the money that they're spending on the 8 infrastructure for natural gas, which is actually mostly 9 fracked gas. 10 I don't want to pay. I should not have to pay when in 11 fact I'm actually paying extra for green energy. And that's 12 what we all know we need to have in the future. We should 13 not be adding to our infrastructure of natural gas. We 14 should be building on renewables. So we should be creating 15 jobs in the renewable sector, and we should be providing the 16 renewables. 17 So I object to the rates being increased because of that. 18 So as I said, I will give you this other stuff in another 19 manner. But thank you very much. 20 CHAIR DANNER: Okay. Thank you very much. And if you 21 would like to give it to our staff tonight, they will take 22 it. So there's Andrew by the door there if you would like 23 to hand it to him. All right. Thank you very much. 24 Michael Foster, do you wish to speak? And Kathy Partida, 25

you're up next.

1 MR. FOSTER: So my name is Michael Foster, and I'm 2 speaking as a citizen. My concern is that we're making any 3 kind of right adjustment for one of the corporations that is 4 responsible for ending life on the plant. It seems like we 5 should be prosecuting them for crimes against humanity and 6 nature and not paying them more to do their worst. 7 I had the great pleasure about eight years ago of calling 8 PSE to say I need you to close my account and remove the 9 meter from outside my house. And I can't tell you how 10 satisfying that was at the time, especially because, pardon 11 my slang, they didn't know what the fuck to do. 12 CHAIR DANNER: All right. So I am going to ask you to 13 minimize your slang. 14 MR. FOSTER: I apologize. I was on the phone for an hour 15 waiting for somebody to figure out what do you do with a guy 16 who says, I need you to remove the meter from my house 17 because it's a hazard to my family and we don't use your 18 service here any more. We spent a lot of money to get that 19 out of our house. And they were going to leave the crusty 20 old gas lines there. That was a serious problems there. In 21 the end, they left the gas lines there. 22 I don't think anybody should be paying PSE, a foreign 23 owned private company, more money at a time when they are 24 going to be losing revenue and losing rate payers. The last

customer is going to have a heck of a bill. We should be

1	paying them to get out. And that is all we should be paying
2	them to do.
3	Greta has been very clear at Davos this week. And I think
4	anybody understands that PSE is a perfect example of why we
5	don't have 100 percent clean energy in this country already.
6	Thank you.
7	CHAIR DANNER: All right. Thank you very much.
8	Kathy Partida, please come forward. And Ivy Sigmon,
9	you're next.
10	MS. PARTIDA: Hi.
11	CHAIR DANNER: Good evening.
12	MS. PARTIDA: Actually, my legal name is Kathy Presiado
13	Partida, but I figured it always gets mangled, so I would
14	just give you my second last name and you did great, so
15	thanks.
16	CHAIR DANNER: You said Presiado?
17	MS. PARTIDA: Presiado Partida, roll those Rs.
18	CHAIR DANNER: I got it.
19	MS. PARTIDA: You can do it, go David.
20	CHAIR DANNER: That college Spanish comes in handy. All
21	right.
22	MS. PARTIDA: (Speaks Spanish).
23	CHAIR DANNER: Si.
24	MS. PARTIDA: So at any rate I'm just charmed, he's
25	speaking Spanish to me, holy moly.

1 Okay. So at any rate, I wrote this out. General persons, 2 the private corporation that runs our access to this utility 3 is charging the rate payers to guarantee the majority 4 Canadian shareholder owned corporation a profit. Their 5 target is 10 percent. I don't even get 1 percent when I 6 save like a good citizen. 7 Washington consumers are a captive audience, we have no 8 other choices. Our only protection is your ability to 9 refuse this rate hike as well as your ability to demand that 10 this new plan is implemented by 2045 and that's not going to 11 happen if we continue to invest in their infrastructure. 12 It takes -- I'm sure they're taking their cost of doing 13 business and spreading that over years. If we encourage 14 them -- I'm going away from my little speech here, but it is 15 particularly unfair to propose an increase in the gas rate 16 when PSE has already raised their fracked gas rates by 14 17 percent on November 1st, 2019, that's only a few months ago, 18 despite a 50 percent reduction in market gas prices. This 19 is just plain greed and abuse of their position as our only 20 supplier for a necessary utility. Additionally, it is 21 contra our State's goals to fight climate crisis, to 22 continue to support. And by giving a rate hike in effect 23 encouraging the continuing reliance upon dirty fossil fuels, 24 and fracked gas is particularly harmful. 25 I want you to refuse this rate hike. Temporally it is

1	greedy, not needy. It is environmentally imprudent, and it
2	is contrary to Washington State goals for energy as outlined
3	by this flyer that is at the front as I come in. In order
4	to meet our goals at 2045, and this is 2020, we cannot be
5	supporting them investing in infrastructure, which they will
6	be very unwilling to retire in the interest of then spending
7	yet more money. And, again, it will be us that will be
8	paying for that. Thank you for your attention.
9	CHAIR DANNER: Thank you very much.
10	MS. PARTIDA: Gracias (inaudible).
11	CHAIR DANNER: Gracias for your statement.
12	All right. Ivy Sigmon, and Stacy Oaks, you are up next.
13	MS. SIGMON: Hi.
14	CHAIR DANNER: Good evening.
15	MS. SIGMON: Good evening. She just mentioned what I was
16	going to say that there's no reason for raising the gas rate
17	because nationally the gas rate is going down and PSE have
18	raised the gas rate over and over again.
19	UNIDENTIFIABLE FEMALE: Excuse me, could you please speak
20	into the microphone, we cannot hear you. Get real close to
21	it.
22	MS. SIGMON: And also, I would like this commission to
23	check the billing system that PSE have because when they are
24	requesting rate increases, they don't say or they don't
25	explain why do we pay for others in our billing. And some

1	time they go for 50 cents \$7 every month. And I would like
2	to know I have requested to explain to us what these
3	others are, but they won't they just give you a general
4	explanation saying, oh, that includes your credit and your
5	charges, whatever those are.
6	And so please consider that before you do the rate
7	increases because they are getting money by not making their
8	billing very clear.
9	CHAIR DANNER: Okay. Thank you very much. Now we have
10	some team members here from the UTC who can give you a
11	number to call. And we can talk about the bill or we have
12	people at our staff who will talk to you about the bill if
13	you have questions about it. Thank you.
14	Stacy Oaks and Kim Dobson you are up next.
15	MS. OAKS: Hi, good evening. My name is Stacy Oaks. And
16	it's a good day to be here with you on the land of the Coast
17	Salish people. And I know I came before you in Lacey, and I
18	spoke a lot about I spoke a lot about having moral
19	objections to where my money went when we're paying PSE and
20	I want to reiterate those things. And partly what I've done
21	is I will be turning in a petition signed by over 1800
22	people urging for that same consideration.
23	So along with the idea that we're paying for stuff when
24	PSE is already getting so much so many federal subsidies.
25	PSE is not paying federal income taxes. Their CEO made,

1 what, 7 and-a-half million dollars in 2018. So there's a 2 lot of reasons just monetarily-wise that we shouldn't be 3 giving money to this corporation because they don't need it. 4 And they're choosing to spend it unwisely on PR campaigns, 5 on greenwashing of fracked gas, on lobbying, on making sure 6 that when other communities want to start banning gas in new 7 buildings, they're there to try to hold that back. So along with that, we also want to make sure that when 9 we're looking at the lowest cost, which is some of the terms 10 used by the UTC, I invite you to think of cost as something 11 more than a dollar sign. I invite you to think of all of 12 the costs of continuing to use fracked gas. Those costs 13 include kicking indigenous people off of their land. It's 14 happening right now up in BC, Canada. BC is one of the main 15 places where PSE proposes to get gas for some of its 16 projects, including the Tacoma LNG project. 17 Very recently, the Wet'suwet'en people were kicked off 18 unseated land at gunpoint. That just happened for a gas 19 pipeline. When we say okay to gas, we are complicit in this 20 behavior. We're complicit in that poison water. We're 21 complicit in Tacoma where a project is already 22 three-quarters of the way constructed while that tribe 23 argues that they weren't consulted and that it's not the 24 Port's land to be building on. And somehow we're supposed 25 to act like we don't see that or we don't know that when we

1 okay these decisions. We have to stop giving money to 2 things that are harming other people for one set of people 3 to be more comfortable. 4 And as a grandmother, what hurts me the most is knowing 5 that when we continue to permit more fossil fuel projects in 6 the face of what global scientists are telling us, it is 7 upholding the genocide of future generations, it's nothing 8 short of that. My granddaughter does not automatically get 9 to have grandchildren of her own unless people in your types 10 of seats make different decisions than we've been doing. 11 These are life or death decisions. And I really invite you 12 to think deeply about being in your seats in this moment in 13 history, the opportunity before you to be a hero in your own 14 grandchildren's story, in your own children's story. You're 15 living that right now. 16 We need you to make decisions on the side of the people, 17 the people of Washington and all of the people of the globe 18 that don't get a say in whether we continue fossil fuels or 19 not. So please make your decision on the side of the 20 people. Thank you. 21 CHAIR DANNER: All right, thank you. Did you have a 22 petition you say, have you given it to --23 MS. OAKS: I was going to electronically email in 24 the -- all of the signers. 25 CHAIR DANNER: Okay, that's great. Thank you very much.

1 Okay, Kim Dobson. 2 MR. DOBSON: Good evening hearing board members. I'm a 3 rate payer and I have been for at least 40 to 50 years at 4 6330 Eliason Drive Northwest, Olympia, Washington. I also 5 object to the rate hikes and I also don't agree with the 6 move towards fracked gas. I don't think we should have to 7 pay for infrastructure that we are only going to use 2 8 percent of the time with this LNG Plant. The Puyallup tribe 9 has clearly stated that it does not want it. 10 And, you know, the -- because of the City of Tacoma is the 11 lead agency, it has eliminated itself from the governor's 12 energy citing committee purview, which makes it kind of 13 unaccountable. And I'm hoping that the Department of 14 Ecology will do a better job than the ORCA or the Clean Air 15 Agency that just said it had no significant inputs or 16 significant affect on the environment. 17 So with all of that, some of this rate hike, especially 18 for gas, is going for the construction of this so called 19 storage facility. And I object to that. It's -- it is a 20 sneaker, and that is an export facility to the Pacific Rim, 21 supposedly trying to be a storage facility for PSE customers 22 and the Salish Sea. And I think they're not being honest 23 with us about it. 24 One of the other things that I object to is a couple of

bills that are related to this gas pipeline business. HB

1 2515 allows PSE and Williams pipeline to enlarge pipelines 2 without the governor's energy citing committee purview as a 3 so called green looking for leaks in the pipelines, which 4 allows them to enlarge the pipeline to feed the distribution 5 system into the storage tank. 6 So I've already written to the legislators, Shewmake and 7 Fitzgibbons, the two of the ones that are sponsoring the 8 bill. And they are greenwashing the reason. And I think 9 they need to be more transparent. And if I didn't know any 10 better, I would say PSE's lobbyist, Paul Berrets (phonetic), 11 had something to do with the loophole in that legislation. 12 So at any rate, I don't think we need a rate hike for the 13 electricity either. They just got a rate hike. And I too 14 purchase green power and I object to the wind power being 15 sold to Californians, that's how PSE makes its money. So 16 technically we get very little of that wind power as the 17 share of the dams on the Columbia, the power that we get in 18 Tier 2, those public power groups of energy. 19 And I want the coal plants, that coal strip shutdown 20 immediately, faster, on a faster schedule. They are the 21 most polluting, most polluting coal plants in the country 22 and in the west. 23 At any rate, thanks for listening to me and I probably 24 used up my time and please do the right thing. 25 CHAIR DANNER: Thank you very much, I appreciate it.

1 All right. Don Marsh and Victoria Leistman, you are on 2 deck. Okay. Mr. Marsh. 3 MR. MARSH: Good evening. My name is Don Marsh. I'm the 4 president of the non-profit citizen's organization CENSE, 5 the Coalition of Eastside Neighborhoods for Sensible Energy. 6 I've served on PSE's integrated resource plan advisory group 7 for several years. And I'm now a member of the company's 8 technical advisory group. These volunteer roles have 9 provided some insight regarding PSE's future plans. 10 The Eastside community is deeply concerned with two local 11 transmission projects. Energize Eastside and the Lake Hills 12 Transmission Line. The commission has stated that these 13 projects do not follow Washington Administrative Code 14 480-100-238, which requires PSE to submit a biannual 15 integrated resource plan describing future generation and 16 transmission needs. PSE has violated this code by 17 repeatedly omitting transmission planning from the IRP. 18 This is important because these transmission lines would not 19 significantly improve reliability yet would destroy 20 thousands of valuable urban trees, increase safety risks and 21 raise electricity bills by hundreds of millions of dollars 22 throughout PSE service territory. 23 The primary benefit factors of these projects are not rate 24 payers, but PSE's foreign investors. For example, PSE has 25 spent over 70 million dollars on studies and advertising for

1 it's Energize Eastside project, yet refuses to provide data 2 demonstrating the company's assertion that peak demand for 3 electricity is growing rapidly on the Eastside. PSE's 4 annual reports to the federal energy regulatory commission 5 show peak demand has been falling throughout PSE's territory 6 over the last 15 years. 7 As we speak here tonight, PSE is preparing to cut down 300 8 trees in East Bellevue to build the new Lake Hills 9 Transmission Line. Although PSE claims this project will 10 improve the liability, the fact is that it would have 11 prevented only one or two outages during the 13 years since 12 it was proposed. The cost to our community and our natural 13 resources is simply too high. The project was unanimously 14 rejected by the East Bellevue Community Council and is 15 strongly opposed by the Lake Hills Neighborhood Association. 16 It is also opposed by CENSE and ten other neighborhood and 17 environmental groups, as well as over a thousand residents 18 who signed a petition asking PSE for a better solution. 19 Given the current statutes for regulated utilities, you 20 may not be able to stop these projects. The commissioners 21 do have the power to deny a rate increase. We urge you to 22 exercise your authority, enforce the Washington 23 Administrative Code and for PSE's own sake, encourage the 24 company to listen to its customers and engage with community 25 leaders. Until PSE takes corrective steps, we ask you to

1	reject the company's requested rate increase. Thank you
2	very much.
3	CHAIR DANNER: Thank you very much.
4	All right. Victoria Leistman and Rich Voget, you are
5	next. Good evening.
6	MS. LEISTMAN: Good evening. My name is Victoria
7	Leistman, I'm an organizer with the Sierra Club. Thank you
8	so much for taking the time to listen to people this
9	evening. Sierra Club represents thousands of members across
LO	Washington State who are Puget Sound Energy rate payers.
L1	And I am speaking on behalf of them tonight to ask you to
L2	deny these rate increases.
L3	And I want to be really frank, too, I've heard a few
L4	people start by mentioning Puget Sound Energy is a foreign
L5	owned corporation. I would go as far as to also say that
L6	they're a fossil fuel company. All of their actions up to
L7	date have demonstrated that they are first and foremost
L8	interested in their bottom line of continuing to pop up
L9	fossil fuel plants, whether that be coal or natural gas, and
20	their integrated resource planning and their public
21	engagement process and the misinformation campaigns that
22	they've put out there reflect that. And it is time that we
23	stop treating them like a utility that is actually
24	participating in public process and abiding by your
25	regulatory requirements because that's absolutely not what

1 has happened.

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In Tacoma, they have built an LNG facility before they received all the proper permits. An LNG facility that you pointed out in your 2017 acknowledgement letter needed to be counted for if it didn't go on line at all because it was such a falsely cited project and the environmental review process was such a sham. That facility -- rate payers will be paying for more than 40 percent of that project when lass than 2 percent of it is going for peak shaving means. And it's absolutely unacceptable that we continue to allow PSE to come back and get rate hikes approved in this way. To echo some of the folks ahead of me, too, the time to act was yesterday. And I feel inspired by elected officials who are willing to stretch the bounds of what their processes are and to take action that maybe hasn't been taken in the past, recognizing the dire times that we're in. And I believe in each of you to listen to the folks that you are taking the time to engage with this evening and apply that to your decision on this rate case. Thank you. CHAIR DANNER: Thank you very much. All right. Rich Voget, did I get that right? All right. And Steven Storms, you are up next. MR. VOGET: Good evening, sir. When the airlines were a fledgling industry, railroads had all the money. But the

railroads didn't consider broadening their business model

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1 and say, we're in the business of moving people and freight 2 in general. They said only on rails. And then subsequently 3 basically the airline industry pretty well bankrupted the 4 railroads. And now we're in a similar situation where 5 renewable energy is a fledgling industry, and the fossil 6 fuel companies have all the money. And it's time for them 7 to wake up and realize that they need to broaden their 8 outlook and say we're energy companies providing energy to 9 the public and all the climate science proves that. You 10 know, we cannot afford to continue to be using fossil fuels. 11 So I object to this idea that we have to keep funding 12 their projects. In their little handout here they say that 13 it's capital investment and the expenses are growing at a 14 faster pace. Well, they're investing in more fossil fuel 15 projects. That LNG facility that Victoria just told you all 16 about in Tacoma, you know, they did it without the proper 17 permits. And, you know, why should we be forced to pay for 18 something we ought to be pushing -- applauding all their 19 efforts to get into renewable energy. The bill that was 20 passed last session in Olympia said we got to get to 100 21 percent clean by 2045. And investing in more fossil fuel at 22 this juncture isn't going to get them there, but they'll 23 keep on using rate payer money for lobbyist to tell 24 legislators to slowdown their legally required things they 25 have to do with that law. They'll say, oh, sorry, you know,

1	we couldn't it was too expensive to do it or something
2	like that.
3	So just tell them they've got to get off the fossil fuels.
4	Thank you.
5	CHAIR DANNER: All right. Thank you very much.
6	All right. Steven Storms, and Barbara Church you had a
7	question mark about whether you wanted to speak tonight.
8	All right, come on up. Mr. Storms, good evening.
9	MR. STORMS: Yes, my name is Steven Storms. I'm a rate
10	payer and resident in northeast Tacoma. I have a degree in
11	chemical engineering from the United States Military Academy
12	at West Point and the University of Arkansas, past Chairman
13	of Puget Sound Institute of Chemical Engineers. I was a
14	licensed PE. I have over 40 years experience in the energy
15	and environmental field. I retired from Weyerhaeuser as
16	project director of process evaluation, which did
17	benchmarking and cost comparison. I'm a member of the
18	Pierce County Local Emergency Planning Committee. I'm a
19	board member of the Northeast Tacoma Neighborhood Council,
20	vice chairman of ACT, which is Advocates for a Cleaner
21	Tacoma. Chairman of the board for several large, non-profit
22	retirement communities, a father and a grandfather. And I
23	also play tennis, which means I breathe a lot of the air.
24	I never protested anything before, never marched for
25	anything except when I was at West Point. Now after

1 retirement, I've become active in fighting to prevent a 2 climate catastrophe. I do believe that we must stop using 3 fossil fuels and prevent further carbon emissions. To be 4 open, I do live within the safety zone of the LNG plant. I 5 am planning on selling my house due to proximity. Both of 6 my adult children and their families have already moved. 7 I could speak on many different issues with the LNG plant, 8 this would include safety, ownership, process, need, tribal 9 rights and many more. Since this is a UTC, I will target 10 mostly the financial misrepresentation. The LNG plant being 11 built in Tacoma by Puget Sound Energy is a fraud for the 12 rate paying public on many different levels. The public is 13 being forced to pay 43 percent of the capital. This is 14 estimated to be \$133,000,000 of the \$310,000,000 the plant 15 cost. Besides the use for the TOTE Ship, the project was 16 presented is a peak shaving plant that would provide the 17 public with natural gas on the coldest days when the uses 18 was extremely high. Originally, the public was going to use 19 about 7 percent of the total production. 20 PSE has now changed their plans and are now projecting a 21 need for vaporizing LNG from the plant for ten years. This 22 reduces a total public consumption from the plant to about 2 23 percent. It appears that PSE is using the peak shaving 24 function to obtain extra \$133,000,000 from the rate payers. 25 This contribution from the public makes this one of the

1 most attractive projects that PSE could make. Depending on 2 how you want to determine a return on investment, there are 3 two views that show this extremely profitable project for 4 PSE. The rate payers contribute 133,000,000 of the 5 \$310,000,000 project. This would give PSE's project an 6 extra return on investment of 43 percent. 7 If you look at it a different way, the rate payers 8 contribute 133 million towards the project and PSE 9 contributes 177. This would give PSE a 75 percent return on 10 their investment, that's 133 over 177. No matter how you 11 calculate the profit for PSE, they will continue to use the 12 peak shaving argument in order to receive extra ordinary 13 windfall. 14 There also appears to be a bait and switch scam proposed 15 for the peak shaving need. While the need was originally 16 described as a need for customer, the latest iteration 17 indicates that the revaporized natural gas from the LNG 18 Plant will actually be used for electric generation at power 19 plants. 20 The permit recently issued by Puget Sound and Clean Air 21 stipulates that only natural gas from British Columbia and 22 Alberta that can be used to supply the LNG facility. PSCAA 23 used some PSE published numbers that indicate the natural 24 gas leakage from British Columbia were much lower than 25 anywhere else in the world. And that could be challenged.

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1 The thing I wanted to point out, a single source agreement 2 leads to non-competitive pricing. There is no incentive to 3 keep the prices low and it is known that there is no other 4 suppliers that will be competing against you. A single 5 source agreement is unwise due to the fact that any problems 6 apply could curtail the LNG plant. Things such as strikes 7 or accidents could completely shutdown the supply to the LNG 8 facility. A perfect example is the Enbridge pipeline 9 explosion that recently forced a curtailment of supply. 10 While natural gas prices have reached extremely low price 11 every in the US, PSE is requesting rate increases due to 12 their single sourcing. The rate paying customer in the 13 Pacific Northwest are paying for this single source plant. 14 The new British Columbia majority ownership of Puget Sound 15 Energy is a definite problem. When British Columbia is the 16 major owner of PSE and they also have a contract that says 17 all natural gas must come from British Columbia, they cannot 18 be an impartial transaction. It can only lead to at least 19 an appearance, if not actual conflict of interest. 20 The recent collapse of the fracking industry financial 21 viability has been well documented. Many companies have 22 lost billions of dollars. The right (inaudible) have just 23 begun. Projects are now being canceled. Most projects do 24 not have a captive customer that they can pass through all 25 their losses. And the fracking industry in BC will have PSE

1	LNG to cover any losses.
2	PSE can legitimately go to the UTC and request rate hikes
3	because of the increased cost of natural gas coming from BC.
4	Well, at the same time, natural gas is at an extremely low
5	price everywhere. In some cases it is being given away to
6	get rid of it.
7	CHAIR DANNER: Mr. Storm, do you have much longer?
8	MR. STORM: I can quit any time.
9	CHAIR DANNER: You've gone way over 3 minutes.
LO	MR. STORM: Okay.
L1	CHAIR DANNER: So if you have written comments that you
L2	would like to give to staff, we can get them into the
L3	record.
L4	MR. STORM: So please do not be an enabler, do not allow
L5	PSE to increase prices. Do not give PSE any governmental
L6	incentives to build a contributor to global warming. Your
L7	goal should be to find ways to reduce fossil fuels, thank
L8	you.
L9	CHAIR DANNER: All right, thank you very much.
20	All right, Barbara Church, come forward. I want to
21	check I see we have a number of people who are here from
22	Vashon and I want to make sure, I know you have ferries to
23	catch. Are you pressed for time? Shall I take you out of
24	order?
25	UNIDENTIFIED MALE: We appreciate that.

1 CHAIR DANNER: Okay, you will be up next, I'll be calling 2 on you. Thank you Ms. Church, go ahead. 3 MS. CHURCH: Thank you. My name is Barbara Church. I am 4 a retired educator and a member of the conversation of 5 social justice group in the City of Tacoma. 6 Over 60 percent of Puget Sound Energy comes from -- PSE's 7 energy comes from fossil fuels. This corporation fits into 8 a pattern of systemic racism where Puget Sound Energy puts its economic gain above the health, welfare and safety of 10 residents and especially indigenous communities and 11 communities of color. This is the case in Tacoma where I 12 live only two miles from the LNG facility. 13 These industries have encroached on the Puyallup tribe's 14 lands, waters and diminished their salmon runs and limited 15 their ability to practice traditional ways. 16 So I'm really actually pretty scared that this project is 17 so close to me because after Osama bin Laden was killed and 18 they got intel from Al-Qaeda. There's a Richard Clark 19 report that says don't build an LNG facility like this in an 20 urban area, which is exactly what we have. And I won't get 21 into that right now, but it's pretty scary for me. It's 22 pretty scary for the communities and Kwakwaka'wakw 23 reservation. 24 I grew up poor. And so quite often we have our 25 electricity turned off. Now, I listen to people talk before

1	me and talk about the huge rates that Puget Sound Energy
2	charged to just restart. I mean I lived through a blizzard
3	with no energy in my house. We had a fire place, but you
4	know how that works, the heat goes up.
5	So the other thing that worries me is that I heard last
6	week on the news that China that the China trade project
7	that our president put together is requiring that China buy
8	LNG from the United States. And if you look on the map
9	where we are situated and where Tacoma is, it's pretty scary
10	that there's going to be a lot of pressure. And I know
11	there's a lot of promotion because I see commercials all the
12	time promoting liquified natural gas.
13	But I want to end with because it was you know, we
14	just celebrated Dr. Martin Luther King Jr.'s birthday. And
15	I want to end with some of his vision and some of his words.
16	The time is always right to do what is right. Don't raise
17	those rates and don't allow the expansion of the fossil fuel
18	industry. Thank you.
19	CHAIR DANNER: All right. Thank you very much, Ms.
20	Church.
21	Okay. Kevin Jones and Noah Roselander, you are up next.
22	Good evening.
23	MR. JONES: Good evening. Thank you, Chair Danner and
24	Commissioner Rendahl and Balasbas. I am Kevin Jones, I am a
25	technical advisor group member for Puget Sound Energy and a

1 Puget Sound customer for pretty much my entire life here in 2 the Northwest. 3 PSE is requesting a 7.7 increase in residential 4 electricity rates. One point of their justification, as I 5 received from the mailer that they sent me, is technology 6 systems that allow customers to interact with PSE at their 7 convenience. You should reject this portion of the rate 8 request. 9 During the 2017 IRP hearing and during the entirety of the 10 2019 PSE IRP process which includes 125 inputs to PSE during 11 the May 2019 listening session, no customers asked for a 12 better interface to Puget Sound Energy. These are the 13 things that companies do to increase their efficiency and 14 sometimes to actually reduce their work force. 15 What customers have asked for and, as you well know, 16 they've asked over and over again is for Puget Sound Energy 17 to use current science and up to date data in the IRP 18 process. Incorporating these requests would enable Puget 19 Sound Energy to acquire assets that are truly -- represent 20 least reasonable costs and particularly now with renewable 21 energy rates being so much more cost effective than fossil 22 fuel rates. Basically, lower cost energy, electricity 23 generation assets would contribute to a lower most 24 reasonable cost than Puget Sound Energy currently sees in 25 their planning right now.

1 There's a number of things that customers asked for in the 2 listening session, specifically using sufficient technical justification for capital projects, Don Marsh referred to 3 4 Energize Eastside as one example; using current renewable 5 energy costs; using current demand forecast, as Don 6 mentioned, sometimes we see increased demand when in fact 7 the data shows that it's decreasing; and to incorporate a 8 demand response so that they could actually manage that 9 load. 10 The PSE response to those types of listening session 11 inputs, and I'll quote, "stakeholders do not always agree 12 with PSE's decision related to the modelling inputs. 13 Stakeholders will have an opportunity to revisit many of the 14 technical topics discussed during the 2021 IRP process." 15 PSE is basically saying stakeholders can try again in 16 another year to have us address these technical issues, but 17 they're ignoring the opportunity to do so right now. 18 So, you're basically going to get another letter from me. 19 Thank you for recognizing those letters about PSE's 20 accountability regarding the public input process. But PSE 21 is failing to address these very specific, technical inputs 22 means they're also ignoring the legislative demand in the 23 Clean Energy Transformation Act. The utilities have an 24 important role to play in this transformation. They need to 25 listen to the technical inputs. They need to incorporate

1	those, and they need to clearly define when input is being
2	used and when it is not and why is it not being used.
3	The letters that you're seeing are an attempt to get a
4	dialogue started so that we can get to the bottom of what
5	PSE's options are. And our goals are to find a way to get
6	to, not only renewable energy, but to the lowest reasonable
7	cost in doing so.
8	Hundreds of PSE customers are asking the utility to
9	include items in the IRP analysis that would reduce cost and
10	allow the utility to reduce their carbon pollution. It is
11	critical that you send PSE a message as the state
12	legislature clarified in the Clean Energy Transformation Act
13	that they get on with it.
14	I urge you to hold the utility accountable at this rate
15	case hearing and make sure you do not allow any rate
16	recovery unless these are things customers have asked for or
17	that comply with the (inaudible). I appreciate your time.
18	Thank you.
19	CHAIR DANNER: Thank you very much.
20	Okay. Noah Roselander, and John Williams, you're up next.
21	MR. ROSELANDER: Good evening, my name is Noah Roselander
22	from Vashon, a member of Vashon Climate Action Group and PSE
23	rate payer.
24	We're in the climate crisis and regulatory bodies like the
25	UTC are on the front lines. You have leverage and power

1 that most of us do not. Everything the UTC does must start 2 with the priority of working to end the burning of fossil 3 fuels because the future of life on the planet requires it. 4 That said, I understand this is a rate case hearing so 5 I'll make an economic point. Carbon Tracker is an 6 organization that advises institutional investors. They 7 introduce the concept of stranded assets to speak to the 8 economic risk of climate change. They define stranded 9 assets as "fossil fuel supply generation resources, which at 10 so many times prior to the end of their economic life are no 11 longer able to earn an economic return as a result of 12 changes associated with the transition to a low carbon 13 economy." 14 Their research shows that there are literally trillions of 15 dollars of investment in fossil fuel infrastructure will be 16 rendered worthless. PSE has not done what they can and 17 should do to advance the transition from fossil fuels to 18 renewable energy. And now, again, they're asking for rate 19 increases to support their fossil fuel infrastructure which 20 is destined to become stranded assets and a huge financial 21 liability. Who's going to get stuck with the financial 22 burden resulting from PSE's poor decision making. The UTC 23 must ensure it is not the rate payers. The financial hole 24 that PSE is digging itself into is the result of PSE's

failure to make the changes that many other utility

1	companies, public and private, are making today.
2	PSE spends millions annually on lobbying political
3	contributions, marketing, greenwashing. They are not doing
4	it to get more customers, they have the customers, they're
5	doing it to increase their own profits on the backs of rate
6	payers, thank you.
7	CHAIR DANNER: All right. Thank you, sir. John Williams.
8	And Ana Jamborcic, you are next. Good evening, sir.
9	MR. WILLIAMS: Yes. Hi, my name is John Williams. And I
10	am a rate payer and I oppose this rate increase.
11	Puget Sound Energy is asking the UTC for an additional 6.9
12	percent in electrical revenue and 7.9 percent increase in
13	natural gas revenue. This is after raising gas rates by 14
14	percent in November despite a 50 percent reduction in the
15	market for gas market price for gas.
16	Unlike publicly owned utilities, Puget Sound Energy gets
17	more than 60 percent of it's energy from dirty fossil fuel
18	such as coal and fracked gas and are only now reluctantly
19	getting off coal. To meet our climate goals requires
20	phasing out fracked gas. PSE is not doing that and the UTC
21	approving huge rate increases sends the wrong message to
22	them.
23	This rate hike is really because of a huge pipeline
24	explosion in British Columbia that led to rationing and
25	almost caused power outages. This shows that their gas

1	infrastructure, as it's setup now, is not reliable. Why
2	should Washington consumers be forced to pay more for it
3	when cleaner and safer electricity is available.
4	CEO Kimberly Harris made 7.6 million in compensation in
5	2018. Over the last ten years, PSE's total political
6	spending in Washington has been 7,000,000 compared to
7	2,000,000 for Amazon. PSE is part of a \$1,000,000 PR
8	campaign to fight any initiatives that curve fossil fuels.
9	From 2016 to 2018 PSE spent over \$1,700,000 in lobbyists in
10	Olympia. That's almost \$400,000 more than Amazon spent
11	during the same time period.
12	And as stated in your own info sheet, this increase is
13	primarily for shareholder profit. To me, it appears that
14	PSE is being used as a revenue stream for Canadian
15	retirement funds. And they are milking this cash cow until
16	it dies without putting any thought into it's part in the
17	future.
18	Why should we as rate payers be expected to pay for poor
19	management? If they need to cover increased cost, they
20	should be reducing their payments to shareholders and
21	salaries to executives and lobbying and not asking rate
22	payers to cover the loss.
23	I urge the UTC to reject this request for an increased
24	rate. Thank you.
25	CHAIR DANNER: All right, thank you very much.

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1 Okay. Ana Jamborcic, did I get that right? 2 MS. JAMBORCIC: Close enough. So I am a resident and a 3 rate payer. I live in King County in Seattle and I also own 4 a small business. I've been in the energy industry for 5 almost ten years and I've worked in software for longer than 6 that. And I've been -- last time I was in this building was 7 actually about three years ago when I also talked at a 8 similar rate increase request. And I just remember there 9 was a lot of, you know, question about, you know, is this 10 going to be good for fossil fuel versus renewable energy. 11 And I made the point that they should really invest heavily 12 into renewable energy. And since then, in the three years 13 since then, I haven't seen that happen. I've seen an 14 incredible amount of money go into lots of fossil fuel and 15 other kind of projects. 16 And so even this kind of paper smart meters and get to 17 zero initiative as well operate and maintain electric and 18 natural gas systems, even I think they're proposing from 19 expert opinion don't really make sense. Smart meters alone 20 aren't really an effective way to invest money at this 21 point. And then the whole goal of like we will review your 22 total financial plans for closing fossil fuel resources 23 through the established rate hike process. 24 So I would -- to me it's a clear case that this rate

increase is completely crazy. They have the money and they

1	are not investing it correctly. And it is all of our jobs
2	to make sure that we hold them accountable. But in addition
3	to that, I think we should say no more rate increases until
4	all of your investment is just into fossil-free
5	investment fossil fuel free investment.
6	So that would be my recommendation. Thank you for your
7	time.
8	CHAIR DANNER: All right. Thank you very much.
9	Okay. Jordan VanVoast, did I get that right? And then
10	Nicholas Bonazza, you're on deck. Go ahead, sir.
11	MR. VANVOAST: Good evening, thanks for taking the time to
12	listen.
13	So I just want to start by echoing the recognition that
14	standing on the coast Salish land. My name is Jordan
15	VanVoast, I'm a medical professional, a faith leader, a PSE
16	rate payer in Seattle and a parent.
17	PSE's rate increase should be denied for several reasons.
18	We live in a country where socialism is labeled an evil and
19	by the political establishment and where bankruptcies, due
20	to the high cost of medical care, are at an all time high
21	because people can't afford to see a doctor. But a foreign
22	owned, private utility corporation pushing its toxic fossil
23	fuel products expects us to pay more while the executives
24	with their seven figure salaries and bonuses launch
25	greenwashed PR campaigns to convince us that fracked gas is

1 safe and clean. 2 At a time when a climate apocalypse limbs over our world 3 or arguably is already here, we shouldn't be rewarding 4 companies that show little interest in renewable energy but 5 keep on promoting dangerous fracked gas releasing methane 6 into the atmosphere, feeling the climate emergency as well 7 as death and destruction due to the implicit dangers 8 involved in fossil fuel extraction and transportation and 9 the erasure of indigenous tribes. 10 The proposed rate hike isn't even a cost of business 11 connected to services provided, it's a brazen attempt at a 12 profit grab, which is criminal, at least in an ethical 13 sense. 14 Please consider these adverse impacts of PSE's business. 15 I urge you to deny the proposed rate hike by Puget Sound 16 Energy, thank you. 17 CHAIR DANNER: All right. Thank you, sir. 18 All right. Nicholas Bonazza and Jerry Ball, you signed 19 up. I don't know if you wish to testify or not. Did you? 20 UNIDENTIFIED MALE: No. 21 CHAIR DANNER: No, okay. Then Neal Anderson, you are up 22 next. Go ahead, sir. 23 MR. BONAZZA: Hi there. You've mentioned some of these, 24 actually in your opening statements, David, you mentioned 25 some of these figures yourself. So I'll go quickly, it's

1 just a statement that I have and I have to catch a boat. 2 This is a request that the state utilities and 3 transportation commission stop approving rate hikes for a 4 privately held Puget Sound Energy. I live on Vashon Island, 5 which is served by Puget Sound Energy, which, as we've been 6 listening, is a for-profit gas and electric utility 7 provider. 8 Our community and our state support climate change goals 9 that require phasing out these fossil fuels. The company 10 has made no investments -- has made few investments in 11 alternative energy sourcing but continue to force dependents 12 on these fossil fuels. We all know -- we've heard this just 13 now, Puget Sound Energy gets over 60 percent of it's 14 electrical power from dirty fossil fuels still coal, oil and 15 fracked gas. In it's most recent 20-year plan, they intend 16 to expand it's natural gas infrastructure, a methane 17 potential heat trapping greenhouse gas, mostly sourced from 18 fracking. 19 PSE is owned by a foreign investment company that includes 20 a pension fund that's heavily invested in oil and fracked 21 gas. As a public and regulatory agency, the WUTC is tasked 22 with ensuring energy rates that are reasonable for customers 23 while allowing a company a fair profit. 24 PSE just filed for another rate increase for residential 25 customers even though they just raised rates by 14 percent

1 two months ago. And there's been a 50 percent reduction in 2 market gas prices. Approving 6.9 percent in electricity 3 revenue and 7.9 percent in additional gas revenue translates 4 to more than \$200,000,000 annually for the majority Canadian 5 shareholder owned corporation. 6 PSE is building a controversial Tacoma LNG plant. And 7 although less than 2 percent of this infrastructure is 8 designed for residential customers. They plan to pass 43 9 percent of the construction costs through higher utility 10 rates. 11 I ask you, we ask you, to please deny this requested rate 12 height, thanks. 13 CHAIR DANNER: All right, thank you. All right. I am 14 sensitive that folks who need to catch ferries need to catch 15 ferries. Is there anyone else here from Vashon who needs to 16 speak and run? Okay. Thank you all for being truthful. 17 Neal Anderson come forward. And Jessica Scalzo, you are on 18 deck. 19 MR. ANDERSON: Thanks. I'm here because I'm concerned 20 that the LNG facility in Tacoma could become a stranded 21 asset. Four months ago, the International Maritime 22 Organization created a working group to study the climate 23 impacts of different fuel options. In their final summary 24 statement, they concluded that LNG is not a climate solution 25 for shipping. If the IMO is casting doubt on the future of

1 LNG for fuelling ships, this seems like a pretty 2 irresponsible investment. But it's worse than just a bad 3 idea financially. 4 Climate change isn't a distant threat that we still have 5 time to prevent. The midwest just had the worse flooding in 6 their history with 14 million people affected. And we all 7 know what's happening here in Australia. We have known this was coming for more than 40 years. But 9 instead of working on solutions, we've allowed more and more 10 fossil fuel projects to go forward. We can't bring the 11 temperatures down now. We've committed ourselves to this 12 level of ongoing disaster. We'll keep reading stories like 13 this because we failed to act in time. All we can do now is 14 limit how bad it gets. But it won't stop getting worse 15 until all fossil fuel emissions stop. 16 We need to be doing everything we can to phase out gas and 17 this is an attempt to lock us into even more of it. 18 Doubling down on more fossil fuels means intentionally 19 harming the next generation in pursuit of greater profit. 20 These projects are designed to last decades and they only 21 make financial sense if they operate long enough. By 22 investing in this facility, PSE is betting that the fossil 23 fuel era will last another 20 to 30 years. But at this 24 point, that's betting against humanity. This is not a bet 25 the PSE rate payers should be required to fund. Thank you.

1	CHAIR DANNER: All right. Thank you, sir.
2	Okay. Ms. Scalzo.
3	MS. SCALZO: Hi, thank you. My name is Jessica Scalzo and
4	I am a resident of Seattle. I grew up on the Eastside, so
5	I'm familiar with PSE. But I also just heard a few people
6	from Seattle say they pay PSE. I was under the impression
7	that I'm paying Seattle Public Utilities, I could be
8	incorrect about that.
9	UNIDENTIFIED FEMALE: Gas.
10	MS. SCALZO: Oh, okay, thank you. I'm here today because
11	I am very concerned about the LNG facility and the fact that
12	these rate increases are helping to profit up, especially
13	most recently with what has happened in Australia. I'm very
14	concerned that we would be continuing to support fossil
15	fuels. And at this point it seems like something that's
16	quite archaic. So I'm really concerned that we are still
17	pushing that.
18	And I just wanted to come and make my voice heard about
19	that. If we are going to continue to push it, which I
20	really hope that we don't, that rate payers are not required
21	to fund our own planet destruction. So thank you for the
22	time, I appreciate it.
23	CHAIR DANNER: Thank you very much.
24	All right. Warren Halverson and Peter Fink, you're on
25	deck.

1 MR. HALVERSON: Good evening, Commissioners Danner, 2 Rendahl and Balasbas. My name is Warren Halverson, a 3 40-year resident and rate payer in Bellevue. Both my 4 daughters and their families live here. I'm a retired 5 business executive formerly with US West, a regulated 6 telecommunications company. Most recently I've been very 7 involved in electrical reliability issues and currently 8 serve on Puget Sound Energy's technical advisory committee 9 for the Integrated Resources Plan. 10 I know rate making is a very complex issue and I do not 11 pretend to be an expert. But I would like to share with you 12 a few concerns about the proposed rate increases. The 13 electrical industry, as we all know, is going through 14 dramatic changes today, really dramatic changes that have 15 changed the whole landscape. 16 In that vain, my concerns are this. PSE's request for a 7 17 percent hike seems really high in relation to economic 18 growth and inflation. Having developed budgets and manage 19 large organization, I would hope that you would review in 20 detail that line by line, the assumptions and actual 21 statistics that require this huge rate increase. 22 A second concern, and maybe the overriding one, is whether 23 the models being used adequately take into consideration 24 macro trends and impacts like wind, solar power, batteries, 25

micro grids, conservation, clean energy initiatives and

1	believe it or not, weather. Very important ingredients in
2	those models that they're using today. I'd like to have you
3	examine them, maybe they need to be refreshed.
4	Clearly, after ten years of dialogue about Energize
5	Eastside, some of the most significant questions still
6	remain unanswered. For rate making purposes, my concerns
7	here is how much is it going to cost? Will it be
8	200,000,000 - 300,000,000 or even more in out-of-pocket
9	expense? Then, will it be a billion or even more over the
10	40 year life of the Energized Eastside project?
11	This is a huge expense for what is basically an off the
12	shelf, brick and mortar product. It seems to me that we
13	should know those projected cost as part of any prudency
14	determination. Who knows, there may be even better
15	solutions.
16	We do know, though, from the FERC reports the PSE has
17	already spent 70, 7-0, million dollars. That's a lot of
18	money. I've been told that this is categorized as ongoing
19	product development expense, expense on an ongoing basis for
20	an age old solution like transmission lines off the shelf,
21	so to speak. This all seems really odd to me. The WTC
22	needs to take a closer look and perhaps even an audit of all
23	expenses associated with this one project to determine if
24	this is a prudent use of rate payers' moneys.
25	Finally, I would like to share with you an article from

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1 today's Wall Street Journal entitled Glut Pushes Natural Gas 2 Prices Below \$2. You've heard a little bit about this from 3 my colleagues here in terms of gas prices. Since 4 19 -- since 2018, it's dropped 61 percent. You can't see 5 this chart, I'm going to give you a copy of it. It is truly 6 dramatic, truly dramatic. And yet, we're asking for 7 increases in natural gas prices. 8 How can natural gas go up so much when the expense 9 associated with the product is dramatically falling? It 10 just doesn't make sense to me. The author also suggests 11 here that warmer than expected weather this season has 12 helped drive prices down. The applicability of this warmer 13 weather has a lot to do with the modelling and it also has a 14 lot to do with why you should take a look at peak demand and 15 where peak demand is. 16 I might just simply add that Kevin Jones is also, who 17 spoke a little earlier, is on the IRP committee, so am I and 18 so are several other people. And we are very disappointed 19 to have it cut short. And for five years, since we talked 20 to Phillip Jones and instructed to get involved in the IRP 21 process, have never gotten an answer to some very basic 22 questions on Energize Eastside. Very basic, still not to be 23 answered. Why? Why won't PSE produce those results, those 24 statistics? We would like your help on that, thank you. 25 CHAIR DANNER: All right. Thank you very much.

1 Mr. Fink. Okay. And Laura Gibbons, you're on deck. Go 2 ahead, sir. 3 MR. FINK: Hi, I am not a rate payer, but I am a cost 4 payer, a toll payer, someone who has to pay the toll of 5 climate change, much like everyone on this planet who will 6 have to pay toll of climate change. I'm not from Seattle 7 either. I'm from somewhere close to the Columbia Gorge. 8 That area there are a lot of wind turbines and quite a few 9 dams as well. These are two examples of renewable energy. 10 Renewable energy has a very bright future ahead of it. And 11 any rational entity would see that. But unfortunately this 12 is a case where we are lacking rational entities. Rational 13 entities would look at the situation and see this, that the 14 fossil fuel industry is going to cost them more long term 15 than renewables. If they switch now, they can save a lot of 16 money. 17 Rational beings would see that they only have ten years to 18 meet the guidelines set here. And that if they delay their 19 action, they're going to have to work a lot faster if they 20 don't want to face heavy, heavy consequences. Rational 21 beings would recognize that the heavy, heavy consequences 22 aren't economic but are consequences of the welfare of their 23 customers. 24 But the people in question, PSE, are not rational, they're

not rational entity, they're a cunning entity. They are

25

1	cunning because they spent almost a million dollars on
2	lobbying. We know they are cunning because they have spent
3	half a million dollars on political campaigns and that was
4	over a two-year period, \$7,000,000 total in their campaign
5	to advertise and push a greenwashing agenda built on this
6	irrational fossil fuel ideal.
7	So I'm asking you to make the rational decision here, not
8	the cunning not to listen to the cunning group that
9	exploits their workers, their citizens, their customers.
10	Thank you.
11	CHAIR DANNER: Thank you very much, sir. Laura Gibbons,
12	and then Amy Faith is up next. Good evening.
13	MS. GIBBONS: Hello, Commissioners. I don't have much to
14	say that hasn't been said already here. I just, you know,
15	maybe I should have made myself the public utility because
16	it seems like a pretty good way to make money, get
17	guaranteed 9. something percent return. And I would have
18	used clean energy if I were running that utility.
19	I don't think I'm particularly unhappy with what PSE
20	has done with respect to the Tacoma LNG Plant. And I just
21	don't think we should be giving any more money to investing
22	in any sort of fossil fuel, in particularly that. Thank
23	you.
24	CHAIR DANNER: Thank you very much.
25	All right. Amy Faith, and Don Engelson, you're on deck.

1	MS. FAITH: Yes, I'm Amy Faith and I live on Northeast 8th
2	Street. I'm against the payment increase, the rate increase
3	of Puget Sound Energy because my home is on the path of
4	Puget Sound Energy soon to be built Phantom Lake, lake
5	transmission line. And putting this line will destroy 300
6	mature trees, including those along 148th Avenue and
7	Northeast 8th Street. It is these trees that have given
8	Bellevue, the city in a park moniker.
9	PSE refuses to consider any other options despite public
10	outcry from Bellevue residents, homeowners and environmental
11	groups. Instead, these the chainsaws are coming. They
12	are so close now you can see their teeth clinching from
13	here.
14	Please don't let PSE do this to our city, stop them now.
15	We shouldn't be paying higher rates for these people, they
16	need to get out. Thank you.
17	CHAIR DANNER: Thank you very much.
18	Mr. Engelson, I am getting down to did you swear in?
19	MR. ENGELSON: Yes.
20	CHAIR DANNER: You were one okay because we are at some
21	point we are going to have to take the next batch of people
22	and swear them in as well. So we'll get to that. Go ahead,
23	sir.
24	MR. ENGELSON: Thank you. First of all, I wanted to say
25	thank you for giving us this opportunity to voice our

1 concerns, we appreciate it. I grew up here in Bellevue and 2 I have lived here in the northwest for all but three of my 3 years of my life. So this area of the country is very 4 important to me. 5 I have worked at my job in aerospace for over 20 years in 6 Renton and never once have I gotten a 6 percent raise or a 7 7 percent raise or a 14 percent raise. I think I got a raise 8 last year and it was 2 percent. I don't know how Puget 9 Sound Energy expects people, tax payers, to continually be 10 paying 6 percent more, 7 percent more, 14 percent more when 11 we're not making those kind of wages to make up for that. 12 This is the first time that I've actually attended one of 13 these meetings, but I finally got tired of hearing that 14 Puget Sound Energy is once again, asking for a rate hike. 15 And so here I am. I'm just a middle class, working guy and 16 I have other bills to pay and they keep going up too. My 17 water bill is atrocious. My cable bill has gone up \$10 in 18 the last few years a month. And it may seem like nickeling 19 and diming us, but it all adds up and comes out of our 20 bottom line. 21 So I understand that Puget Sound Energy has projects that 22 they need to put money into, but I have projects at home 23 too. And I have to save money from every paycheck in order 24 to pay for my projects. So the bottom line is, I believe 25 that Puget Sound Energy needs to manage their money more

1	responsibly instead of continually coming to the rate payers
2	and asking for another handout. Thank you very much.
3	CHAIR DANNER: Thank you very much.
4	All right. Court Olson and then Doug Howell, you're on
5	deck.
6	MR. OLSON: I'll start with a thanks for being here
7	tonight and listening to us. It's just a voice. Court
8	Olson is my name. I live here in Bellevue. I could talk
9	for a long time because my path and the work that I do
10	crosses with Puget Sound Energy fairly frequently. I too am
11	one of the members of the Puget Sound Energy Integrated
12	Resource Planning Technical Advisory Group. I've been doing
13	that for four years now, so I've been through two IRP
14	cycles. I'm also an engineer by training and a construction
15	manager, degrees in those areas. And I work with a couple
16	of different groups related to the building industry that
17	I've been working in all my life. And commercial building
18	and commercial building technology I'm pretty familiar with.
19	One of the groups that I participate in is called Shift Zero
20	and it's a group of organizations, non-profit and for-profit
21	and government agencies collectively trying to push our
22	transition away from the use of fossil fuels in our building
23	sector.
24	So between the design and construction work that I've been
25	overseeing for over 40 years now, the work in those

1 organizations, sitting on the Puget Sound Energy IRP Board, 2 being a resident of Lake Hills here in Bellevue where PSE 3 says we need new transmission lines, even though I've not 4 had an interruption problem in the 30 years I've been living 5 a half mile from the substation that they say needs to be 6 upgraded. And, well, you can hear that I have many things 7 that I could be talking to you about. And I would just 8 offer to you, if you ever would like me to come down and 9 chat with you for an hour or more about my experiences with 10 Puget Sound Energy, then I could explain the summarizing 11 comments I'm going to make. 12 And I've listened to the Senior Vice President, David 13 Mills, for Puget Sound Energy several times say that they're 14 trying to do the right thing and they're wanting to 15 transition off of fossil fuels. And then I see what they 16 actually do over and over again. And I come to 17 these conclusions, which I can support with facts, but you 18 don't have the time and I don't have the time tonight to 19 give you all those facts. 20 Puget Sound Energy is a self-serving group of profit 21 making organization. They have very nice people, seemingly 22 convincingly voicing arguments all of the time. But when 23 you ask them to go into details, and I have many times, they 24 can't support what they assert. They're running on 25 antiquated data. They're not transparent. They don't

1 respond to detailed questions over and over and over. And 2 because they're not doing what they say they're doing, I 3 would submit that they're not honest. 4 So we've got a real problem on our hands, those of us that 5 are rate payers and you as commissioners. I don't know how 6 we're going to solve it, but we need to stop fueling this 7 kind of behavior. And one way to stop that is to not give 8 them a rate increase. 9 Thank you for your time. 10 CHAIR DANNER: Thank you very much. 11 All right. Doug Howell and up next, Peter Talbot. Good 12 evening. 13 MR. HOWELL: Good evening. So nice to see you, thanks for 14 being here, Commissioner Balasbas, Commissioner Rendahl, 15 Chairman Danner. I just wanted to say -- well, first of all 16 I should say I am Doug Howell with the Sierra Club, senior 17 campaign representative. And I have been working on climate 18 change policy for 30 years. And back in the US Senate in 19 the late '80s, we were doing the run up for the Clean Air 20 Act Amendments of 1990. At that point we wanted to, you 21 know, just get an accounting of CO2. And I've had the 22 opportunity to work on most federal legislation and a great 23 deal and probably majority of state legislation. I've 24 worked with a ton of agencies. 25 And I just want to say for the record, that I know you

1 three care. And I know that your policy staff and the 2 regulatory staff at the agency is really outstanding. And 3 so while you're hearing a lot of angst tonight and anger, 4 which is very justified, it's really about Puget Sound 5 Energy. And while I like a lot of the staff at Puget, I am 6 deeply disappointed and concerned. 7 And so I wanted to just make some comments that I hope can 8 guide your consideration around the rate case tonight. But 9 I want to reference something I heard earlier about Puget 10 being a fossil fuel company and just give a perspective. We 11 did a calculation of all the coal and gas and their 12 electricity. And all the gas on the gas side of the house. 13 We added on the upstream emissions. We think it's about a 14 90 percent increase on emissions profile for gas. 15 When you do an accurate accounting, Puget comes in at 16 around 14 percent. When we did that calculation, by the 17 way, I don't remember the number, I'll get you the 18 calculation our technical staff did at our headquarters in 19 Oakland. I think it was about 15 million tons a year. You 20 know, that puts them on the par with BP. It could be that 21 Puget Sound Energy is the number one fossil fuel polluter in 22 the state as a company. And if not, they're damn close to 23 number one. They're certainly in the top three. So when 24 you all think that Puget is a fossil fuel company, they are 25 a fossil fuel company.

1 But I want to now just go to some technical comments that 2 I think are going to be important as you consider it because 3 when you're thinking about gas, whether it's on the gas side 4 of the house or gas on the electrical side of the house, we 5 know there are costs now that need to be incorporated. When 6 the legislature passed last year the Clean Energy 7 Transformation Act, they passed social cost of carbon, which 8 you pegged at 74 bucks a ton. We don't need to wait for the 9 rules to be finalized on the social cost of carbon to know 10 that that cost is real now. And so as you're doing the 11 calculation on the rates, that needs to be incorporated now. 12 In addition to that, you have upstream and, you know, the 13 agencies are already start to go look at that in the Kalama 14 Methanol case and the case of LNG in Tacoma and Puget has 15 done the calculation. As I said, I think they came in at 16 around 14 percent. And in reality, we believe it's closer 17 to 90. You don't need to wait until the governor's 18 executive order and directive that has now been promulgated 19 last month goes into effect to know that that cost is real. 20 That impact is real. We can't afford to wait. 21 And I want to give you a perspective as you think about 22 some of the analysis you see about upstream, which I think 23 is deeply flawed because it's going to come back to you, 24 whether you use it in the rate case now or when you have to 25 weigh in on the governors rule making. And that is how you

1	think about the gas calculation that goes into upstream.
2	Puget had said it comes from BC. Well, first of all, if you
3	have a facility for 30 or 40 years, you don't know that it's
4	going to come from BC. Second of all, the calculation that
5	we believe they did about the BC gas is deeply flawed.
6	But third and most important, any analysis about gas
7	supply has to be done on a regional basis so you are
8	addressing a fundamental climate concern and
9	climate accounting called climate leakage. If in fact
10	they did buy the gas from BC, they are simply pushing other
11	buyers off to other regions of North America, whether it was
12	the Rockies or the Southwest and the emissions are the same.
13	It makes no difference. The only analysis that can be done
14	about fuel supply is a regional fuel analysis. The attorney
15	general came to that same conclusion when looking at the LNG
16	project in Tacoma.
17	So please think about that as you're reviewing it so that
18	we get an accurate accounting of the climate impact, which
19	has a very real cost being under represented in this rate
20	case.
21	UNIDENTIFIED FEMALE: Mr. Howell, you've gone over your
22	time.
23	MR. HOWELL: Okay. We'll leave it at that.
24	CHAIR DANNER: Can you finish up?
25	MR. HOWELL: Yes, I can, I'll make it quick.

1 CHAIR DANNER: Thank you. 2 MR. HOWELL: When Puget did a calculation of these costs, 3 they used 350 for the wholesale rate. They added in social 4 cost of carbon and then they added in their carbonator and 5 we did a more realistic calculation. They come up with 11 6 bucks comes up with what is. We came up with 15. You know, 7 when you take that whole cell rate of 15 bucks per gas and 8 you turn that into what it means for megawatt hour, \$108 a megawatt hour for gas in an efficient turbine just for fuel 10 cost alone. 11 Gas is not worth it. Thank you. 12 CHAIR DANNER: All right. Thank you very much. 13 All right. Peter Talbot, and Marilyn Mayers is on 14 deck -- Marilyn Mayers. Go ahead. 15 MR. TALBOT: Thank you for the opportunity to speak. My 16 name is Peter Talbot. I'm a rate payer. I live in Redmond. 17 I've become something of a climate activist lately simply 18 because not to try to do something to change the utter 19 degradation of the environment seems unconscionable, 20 especially in the fact that I'm in the line -- in light of 21 the fact that I'm a parent and a grandparent. So my wife 22 and a neighbor have been standing out on a corner of a busy 23 street on Friday mornings with signs during rush hour trying 24 to wave to people. We have quotes from Greta Thundberg that 25 say our house is on fire. We're trying to raise awareness

1	about the climate crisis, which we think it is every bit
2	that.
3	And then along comes PSE and asks me as a rate payer to
4	subsidize their investment in further fossil fuel
5	infrastructure. And I essentially want to express a sense
6	of outrage that I am being expected to pay for what
7	essentially is the cause for this crisis that we're facing.
8	That's basically all I wanted to say, thank you for your
9	time.
10	CHAIR DANNER: Thank you very much.
11	All right. Marilyn Mayors, and on deck Paul Wagner. Good
12	evening.
13	MS. MAYERS: Hello. My name is Marilyn Mayors and I have
14	been a resident of Bellevue and a rate payer for the last 33
15	years. And I would like to thank Puget Sound Energy for two
16	little seedlings they gave me some years ago as trees to
17	plant in my garden, which I gladly did. However, it pales
18	in comparison to what damage they are doing with the LNG
19	plant.
20	And I want to say, just take a moment to recognize what is
21	happening in the country, generally, where we are. I think
22	the kind of thing that we're talking about right now is
23	having, a number of people have already addressed this.
24	There is a long term cost to the environment and to faith
25	and the capacity of government to protect our people, our

1	society and our environment for short term gain.
2	A number of people have already spoken about the level of
3	funds that PSE has dedicated to lobbying. And I just want
4	to bring up one example of citizen effort in the case of
5	Thurston County back in 2012 when there was an effort to
6	have a public owned utility as an alternative and it turned
7	into the most expensive election in Thurston County at the
8	time. And PSE spent over 400,000 against the measure, which
9	ultimately wasn't approved by voters.
10	I think when the level of lobbying we're talking about,
11	literally millions of dollars, it is and the failure to
12	act on the part of government to, again, support the
13	community in falling through on what we need, which is clean
14	energy, it's a reflection of corruption by another name.
15	And I think it's important that you think in terms of long
16	term, what it does to our state, our society, our community,
17	but at minimally deny the rate increase.
18	I will say one other thing. I would gladly pay for a rate
19	increase if that went towards reparations to the Puyallup as
20	opposed to building an LNG plant. Thank you very much. Do
21	the right thing.
22	CHAIR DANNER: Thank you very much.
23	All right. Paul Wagner, and then on deck Aedan McCall.
24	MR. WAGNER: (Speaks in Native language) I am
25	Chilten (phonetic) from Samish, I'm house leader people.

1 We've been here since time of memorial. We've loved every 2 single thing here as we would love our own child. And the 3 decision makings of colonialism has pretty much killed 4 everything we've loved. And now we're sitting here talking 5 about should we let basically a fossil fuel company increase 6 their rates for moving onto our lands illegally, it's been 7 proven in court. It's Puyallup's land, and that's just what 8 it is. 9 And so I would ask you how that would feel to you? Would 10 it feel good if a corporation moved onto your property and 11 built an 8 million gallon fracked gas bomb and it had a 13 12 mile blast zone on your property, illegally? So we're 13 talking about an illegal facility there and an illegal 14 company. 15 These guys are not even from here. They're from Canada 16 and Australia, which by the way have been on fire recently 17 if you guys haven't noticed that. A billion animals have 18 been burned to death. And we're talking about allowing a 19 company who wants to expand fossil fuel as millions of youth 20 rise up around the world fighting for their very lives. 21 We're sitting here having this absurd discussion. It's 22 amazing. It's absolutely amazing that we could be in this 23 room talking about allowing a company who's basically going 24 to eat the future of our children, whether we should allow 25 them to reap more money from us.

1	I am a PSE customer, regrettably. I, from day one, put
2	money into their green energy, and it's a lie. They built
3	that bomb on my people's land. They put up a flag, they got
4	the permit from Tacoma City Council and put that on our
5	territory, it's just the truth. If you look at the map,
6	that's not Tacoma's land. That's Puyallup territory and
7	they said no. They said no over and over and over again.
8	We have said no. How many times do we have to say that?
9	How many times do we have to speak for our Mother Earth
10	and have it fall on deaf ears without a heart? The colonial
11	decisionmaking system only knows its intellect. Could you
12	once think your heart, I'm pleading with you. Our people
13	are pleading with you to open your heart and take a look at
14	what's going on in this world. Be part of this world and be
15	part of the circle of life and make a decision for your
16	grandchildren. Stand up for them, fight for them with a
17	prayer, fight for them with a prayer that they will have a
18	world worth living in. They will have a future because
19	these guys are robbing it. They're robbing it right in
20	front of us, each and every one of us. And we need to stand
21	up and say, no, you're not going to rob the future, let
22	alone rob the money from the common citizen and the person
23	who's locked into their lie of green energy or even if you
24	didn't buy into it.
25	We need to make the right decision. So do not allow that

1	to happen. Do not allow this rate increase. Thank you.
2	CHAIR DANNER: Thank you, sir.
3	All right, Aedan McCall come forward. Roni Vyeda, you
4	signed up maybe. Do you wish to come forward?
5	MR. MCCALL: Hi.
6	CHAIR DANNER: All right. Go ahead, sir.
7	MR. MCCALL: My name is Aeden McCall and I'm 18 years old.
8	That makes me one of the youth that Paul was just talking
9	about right now. So that means I'm not yet a rate payer,
10	but I will be relatively soon. I speak for myself, but I
11	wouldn't be here with out 350 Seattle and the protectors of
12	the Salish Sea telling me about this event and encouraging
13	me to show up and speak about it.
14	And I'm confident that my personal future is at stake in
15	the coming 10 years and that's kind of shocking to hear. So
16	I think that means we all have to take action in accordance
17	with the intergovernmental panel on climate change, maybe
18	you've all heard of it. So, essentially, some of the
19	conclusions from their most recent press releases discussed
20	how there are some regions that are better able to account
21	for climate change than others. And Washington State
22	happens to be, at least in my opinion, one of those regions.
23	And so in that case, there is the opportunity well,
24	actually, let me backup a bit. I wanted to acknowledge that
25	we're on stolen land as some people have said before. So I

1	wanted to express my gratitude for that. But getting back
2	to what I was saying, the opportunity we have here, you all
3	have here, to deny PSE this rate increase is kind of a
4	suggestion, I would say, to get them to reconsider the way
5	that they've been conducting their business as well as to
6	consider whether natural gases is a sustainable option
7	outside of the very short term, which is, I think, maybe
8	what they're considering.
9	And also the fact that pipelines, at least fairly
LO	recently, have been a threat to some individual's lives.
L1	The fact that they've exploded recently and cost
L2	hospitalizations is rather threatening. And that seems like
L3	a pretty violent way for an energy source that so many
L4	people use to fail. So keep that in mind.
L5	And let's see so that's everything that I wanted to cover.
L6	Thank you for giving me the opportunity to speak.
L7	CHAIR DANNER: All right, thank you. Thank you for coming
L8	out tonight.
L9	All right Roni Vyeda, come forward. And Ross Benson, you
20	signed up maybe. Do you wish to come forward?
21	MR. BENSON: No, thank you.
22	CHAIR DANNER: All right. And I can't read your writing,
23	George Cliff, Gary Cliff. All right. Marissa Roesijadi are
24	you here, do you wish to speak?
25	MS. ROESIJADI: Yes.

1 CHAIR DANNER: All right. Come forward and you will be up 2 next. All right. Ms. Vyeda, go ahead. 3 MS. VYEDA: Well, thank you very much. Thank you for 4 being here and listening to us. I'm scared to death, but 5 courage is being scared and doing it anyway. And I feel 6 like I can't bitch if I don't get in the arena. 7 And so, yeah, I've been a PSE customer since 1980 and I 8 personally am one of the people that is having trees 9 excavated out of their backyard. My precious, precious 10 trees. I live on Northeast 8th. And I've gone to bat and 11 to fight for that. I thank Don Marsh for all of his 12 guidance. 13 I don't want to give PSE any more money. You know the 14 cable companies really hack me off with their big rate 15 increases and the switch and bait kind of thing. And I just 16 get so frustrated when there's a monopoly and we don't have 17 a choice. 18 I went to a meeting in Kirkland a couple weeks ago. And 19 it was a thing -- kind of a start up grassroots kind of 20 thing of some people that had an idea that we should have 21 our own utility district in King County. And, yeah, it's a 22 big, big dream out there, but that's kind of how dreams are 23 made is somebody thinks about it and gets there and fights 24 for it. 25 So what I'd like to say is watch out Puget Sound Energy,

1	we're coming for you.
2	CHAIR DANNER: All right. Thank you very much.
3	All right. Ms. Marissa Roesijadi, go ahead. And Joe
4	Tomlinson, did you want to speak tonight?
5	MR. TOMLINSON: Yes, please.
6	CHAIR DANNER: All right. You're on deck, then, sir.
7	Okay, go ahead.
8	MS. ROESIJADI: Hi, thank you for the opportunity to
9	speak. I just have a simple statement to kind of encompass
10	what I feel about all the facts and evidence and passionate
11	statements that have been brought forward this evening. And
12	I want to start with just reiterating actually your
13	statement here that you have here on the pamphlet about
14	providing services that are fairly priced, reliable and
15	safe.
16	We're here talking about a rate increase. And I want to
17	echo what was brought up earlier is that we're locked into
18	this surface. I feel that until the surface that PSE
19	provides is done so with renewable energy, that no rate, let
20	alone a rate that includes an increase in the rate, is a
21	fair rate. The rate that we have now is not a fair rate
22	because it does not reflect the service that is safe for the
23	customers. We are simply beholden to pay into the system in
24	order to meet our basic needs. Thank you.
25	CHAIR DANNER: Thank you very much.

1 Okay. Joe Tomlinson and then Howard Harrison, you're on 2 deck. Come on forward, sir. 3 MR. TOMLINSON: Thank you very much. Joe Tomlinson, I'm a 4 rate payer for 33 years. I'm an environmentalist and I'm 5 also a realist. 6 In the December bill of Puget Sound Energy sent out a 7 flyer which listed three justifications for a rate increase, 8 a significant rate increase. All three of those 9 justifications were ridiculous. I am not going to go into 10 details of why. That's already been largely covered here, 11 but there are two justifiable reasons for a rate increase 12 and neither of those were mentioned for political reasons. 13 One of those reasons is the recently passed Clean Energy 14 Transition Bill passed by our state legislature. It does 15 increase the operating costs of Puget Sound Energy. 16 Puget Sound Energy is a private company. They have to 17 operate at a profit. If we, the people, pass laws through 18 our legislature that increases the operating cost of Puget 19 Sound Energy, we ought to be willing to pay for it. If we 20 ask for it and it cost something, we should be willing to 21 pay for it. But the green -- or the Clean Energy Transition 22 Act is not the biggest reason for a rate increase. The 23 biggest reason for a rate increase is the proposed sale of 24 the coal strip, coal-fired generating plant that generates 25 approximately 8 percent of our total energy usage. And a

1 bigger portion of our base-load generation capacity. The 2 base-load generation capacity is a generator that operates 3 24 hours a day every day. 4 Wind energy and solar energy cannot be used to substitute 5 for base-load generating capacity. There are only four 6 technologies that can substitute for the base-load 7 generating capacity that has lost with the sale of that 8 coal-fired plant, nuclear, hydroelectric, coal and natural 9 gas. Those are the four options. If that base-load 10 generating capacity is not replaced, we will in the future 11 experience blackouts. It has to be replaced. Nuclear's not 12 an option, nobody wants it. There is no more increased 13 hydroelectric. The two remaining options are coal and 14 natural gas. 15 Coal is the dirtiest form of generating electricity. 16 Puget Sound Energy is logically proposing to replace coal 17 with natural gas. If they don't -- if they're unable to do 18 that, we'll experience blackouts. Okay. If they get a 7 19 and-a-half percent rate increase, then borrowing against 20 that, they will be able to go ahead and build the natural 21 gas generating facilities to replace that coal-fired plant. 22 That coal-fired plant is actually being shut down 23 prematurely. It was scheduled to be phased out in 2025, and 24 was scheduled to be replaced by natural gas. 25 Our governor and the environmentalist and our state

1 government have forced Puget Sound Energy to prematurely 2 propose, it's not done yet, but to propose, to sell their 3 interest in that coal-fired plant. And what is going to 4 replace it? Well, we will be at risk until the replacement 5 base-load generating capacity powered by natural gas comes 6 on line, and that will be in a few years. We're going to be 7 at risk if they go ahead and sell that plant. 8 Okay. If we don't give them the rate increase, they won't 9 be able to sell that plant. It would be suicide to sell 10 that plant unless they get the rate increase that will fund 11 the natural gas replacement for that base-load capacity. So 12 what it boils down to is, if they don't get the rate 13 increase, they're probably not going to sell that plant. 14 And if they -- they're not going to get the rate increase 15 unless they sell that plant either because our governor's 16 not going to allow them the rate increase through the 17 utilities commission. They're not going to allow them that 18 rate increase unless they do sell that plant. So that's 19 what they're faced with. 20 Ladies and gentlemen, we either -- if we want to continue 21 to have power without blackouts like California is 22 experiencing, we better either do one of two things, give 23 Puget Sound Energy the rate increase they're asking for or 24 continue to use that coal-fired plant and allow another five 25 years to phase that out so that Puget Sound Energy has

1	enough time to build the replacement base-load capacity.
2	And there's no other option other than clean energy natural
3	gas, which is just a cleaner form of energy than coal,
4	although it is still a carbon form of fuel.
5	CHAIR DANNER: All right. Thank you, sir.
6	All right. At this point, I want to make sure that the
7	remaining people who want to comment, a lot of people have
8	signed in and have arrived subsequent to our swearing in of
9	witnesses. So I need those who are still here who have not
10	been sworn in who wish to speak tonight to please stand and
11	raise your right hand.
12	Do you swear to tell the truth, the whole truth and
13	nothing but the truth.
14	AUDIENCE: Yes.
15	CHAIR DANNER: All right. Thank you very much, you may be
16	seated, we will continue. I see I have one more person here
17	signed in from Vashon and I am concerned about people
18	getting ferries. So I am going to I saw that name just a
19	second ago. My mistake. All right. Howard
20	MR. HARRISON: Harrison.
21	CHAIR DANNER: Harrison, thank you.
22	MR. HARRISON: Good evening, I'm Howard Harrison. And I
23	live in Redmond and I am a PSE rate payer, also a proud
24	protector of the Salish Sea. And I went on a little walk
25	from the LNG facility to Olympia a couple months ago with

1 Paul. I also sit occasionally on the PSE IRP Technical 2 Advisory Committee, although I'm not a technical person. 3 I've been there to witness the manipulation of statistics 4 and the bringing up of outdated charts and graphs shared 5 amongst the technical people there. 6 First, I'd like to acknowledge that this land is the 7 traditional territory of the Duwamish and other coast Salish 8 people. Puget Sound Energy is owned by Canadian and Dutch 9 corporations. It is the dirtiest most greenhouse gas 10 producing utility in the state by far. It has built a huge 11 LNG plant on the indigenous land on the Tacoma Tiedflats. 12 It has done so illegally without a major permit. It is now 13 coming to its rate payers to pay 43 percent of the cost of 14 that plant. Only 2 percent of that facility would be used 15 by Puget Sound Energy customers. This is outrageous. 16 Puget Sound Energy is beating us on a path to extinction 17 for higher profits. 17 year old Greta Thundberg says it 18 best. I wonder what you will tell your children was the 19 reason to fail and leave them facing a climate chaos you 20 knowingly brought upon them that it seemed so bad for the 21 economy that we decided to resign the idea of securing 22 future living conditions without even trying. Our house is 23 on fire. Your inaction is fuelling the flames by the hour. 24 And we are still telling you to panic and to act as if you 25 loved your children above all else. We must immediately

1	halt all investments in fossil fuel exploration and
2	extraction, immediately end all fossil fuel subsidies and
3	immediately and completely divest from fossil fuels.
4	Now my words to the UTC. Our planet is headed towards
5	extinction. Our house is on fire and we're pouring gas on
6	it. Deny this rate increase. Stop supporting PSE's
7	manipulation of our utility for profit. We must take back
8	our electric utility from a corporation that is focussed on
9	profit. To speed forward to getting off of fossil fuels, we
10	must put our electric utility in the hands of the citizens
11	and create a public utility district. Do the right thing,
12	do it for your children and their children. Thank you.
13	CHAIR DANNER: All right, thank you.
14	All right. Suzanne Greenberg, are you still here? Okay.
15	That was one of the Vashon people. All right. Aaron
16	Schlossman, and Dwight Rousu, you're on deck.
17	MR. SCHLOSSMAN: Good evening, everybody.
18	CHAIR DANNER: Good evening.
19	MR. SCHLOSSMAN: My name is Aaron Schlossman. Before I
20	speak, I must recognize the Puyallup and Coast Salish
21	tribes. We're meeting tonight on your lands. I only wish
22	it was with your permission. Thank you, Commissioners, for
23	giving us the opportunity to speak.
24	The Tacoma LNG Plant embodies the intersection between
25	indigenous rights, climate politics, energy politics and

1 corporate corruption. Just for my clarification and my 2 understanding, it seems like what we have on hand is a 3 private institution using revenue from basic public services 4 to pay for an illegal plant on tribal land in order to serve 5 fossil fuel investors and private maritime clients regularly 6 and rate paying clients on occasion. Is my understanding 7 correct? Not really a rhetorical question. 8 CHAIR DANNER: It is a rhetorical question. 9 MR. SCHLOSSMAN: This is important for me for my future 10 and it ought to be very important to you all. Let's take a 11 second together to remember the mission statement of 12 Washington UTC. You can even say it with me if you like. 13 Your mission is to protect the people of Washington by 14 ensuring that investor-owned utility and transportation 15 services are safe, available, reliable and fairly priced. I 16 urge you to remember who you protect in that clause. When 17 you make a decision that benefits your peers, it makes us 18 uncomfortable. Our discomfort becomes your discomfort when 19 you go on for reappointment. Our discomfort becomes your 20 discomfort when inflated rates give us ideas like what if we 21 organized a public utility district. 22 It's a corrupted attitude to expect PSE's rate paying 23 customers to shell out for an investor's artificial returns 24 on what was and will remain to be a poor investment going 25 into the future.

1	The proposed hike is another moment in a long legacy of
2	racist, white collar shakedowns in this country.
3	And tonight we ask you, Commissioners, please stop the
4	cycle.
5	CHAIR DANNER: All right. Thank you very much.
6	Dwight Rousu and Rachel Molloy, you are on deck.
7	MR. ROUSU: Hello, thanks for being here. They're going
8	to chase us out of here in 5 minutes. I'm a 40-year
9	resident of the Eastside and a customer of Puget Sound
10	Energy. I'm also a supplier to Puget Sound Energy. They
11	pay me about \$5,000 a year for solar panel production off of
12	my roofs. So I'm on both sides of Puget Sound Energy.
13	I was sitting back listening to all these wonderful
14	prepared comments and I am very impressed by the information
15	everybody's been bringing forward here. I'd like to talk a
16	little bit about the changes in cost and technology as it
17	affects us. This is a one slice in time they did this
18	analysis. But you look at the cost of different sources of
19	energy and the future expected changes in the cost of energy
20	and this looking at a one time slice is a very shallow
21	slice.
22	You look at nuclear energy, (inaudible). Anybody remember
23	(inaudible)? A great proposal, made lots of money for the
24	people putting together those plants and that is one of
25	those resources that's left standing and lost a whole lot of

1 money for all the customers and utilities.

You look at coal. Coal has been around forever. The price of coal is going up so high. And how many coal companies have gone bankrupt in the last two years? That's a technology of a source of fuel that is changed in time and it become obsolete.

The price of wind and the price of solar has been drastically decreasing over time. And I think that's going to increase along with wave energy and some of the other sources that may be developed. So I think you're having a big potential for a big resource built up there where those moneys should be going into creating sustainable energy sources such as a solar, such as the wind, such as any new technology you can bring up, there's some things that are probably not quite ready, but things like solar windows and some solar roadways. They might be coming, but they aren't ready yet. I think you need to be looking towards the future of other sources that are sustainable instead of a source that's going to be obsolete.

And just as a little counterpoint, I don't think the rate increase for the gas is big enough. That's based on cost, that doesn't include the socialized cost. I think the rate increase should be ten times what it is for natural gas, but the funds should go to making renewable sources of energy.

Thank you.

1 CHAIR DANNER: All right. Thank you very much. Rachel 2 Molloy, and France Giddings, you're on deck. 3 MS. MOLLOY: Thank you. My name is Rachel Molloy. I'm a 4 PSE rate payer and a mother. PSE asks you to take full 5 economic account of the actual cost of producing and 6 delivering coal C methane. As a rate payer, I would ask 7 that PSE themselves take full economic account to the actual 8 cost of producing and delivering coal C methane. 9 Future planning under the Washington 100 percent green 10 power and climate action emissions reduction policies are 11 being enacted exactly because the cost of climate change are 12 not free, easy, safe nor advised. In the years that I've 13 been coming to speak to you at the UTC, PSE has not shifted 14 their conventional base off of coal and coal C methane 15 products on the whole at all. 16 This morning I had the honor to speak with the King County 17 executive and conservation officials. In that speech, I 18 spoke of the billions in mounting yearly cost to mitigate 19 repair and adapt to climate impacts in our state. As a rate 20 payer, that's not reflected, but as a taxpayer, that's a 21 cost that I'm paying and that everyone here is paying for 22 those climate impacts. 23 If we must take full accounting, then I ask that PSE truly 24 be required to take into account all costs, including social 25 cost, environmental impacts regionally and climate costs so

1	rate payers can see in full this price this product brings
2	in externalities. A future doesn't exist for rate payers in
3	the 2 to 4 C degree warming that we are heading towards as a
4	nation. Thank you.
5	CHAIR DANNER: Thank you very much.
6	All right. France Giddings, and then Mark Humphrey,
7	you're on deck.
8	MS. GIDDINGS: Hi.
9	CHAIR DANNER: Good evening.
10	MS. GIDDINGS: So my name is France Giddings. I have been
11	a part of this bio-region for over 70 years. I have been in
12	front of you more than once. And some people might say that
13	makes me an example of blind faith. My father joined a land
14	coop on the Hood Canal a long time ago, built a little
15	cabin. And over the last few years, I have been the one
16	taking over paying the bills. That's when I discovered that
17	the corporate electric company isn't the only model.
18	I pay bills to the Mason County Public Utility District.
19	The bills are reasonable. Every bill, they send me a little
20	pie chart. They show me all the alternative energy sources
21	they use with, my memory is maybe 20 percent is traditional
22	energy sources. It's the wave of the future.
23	And I know that PSE will try its damndest to block any
24	PUD, but we've already got 20 some in this state and they're
25	working. And they are cleaner and they take the

1	responsibility of the people who use their services as their
2	priority. I believe that that message needs to get passed
3	on. Thank you.
4	CHAIR DANNER: Thank you very much.
5	All right. Mark Humphrey, and then Claire Richards.
6	MR. HUMPHREY: Good evening, thanks for being here.
7	CHAIR DANNER: Good evening.
8	MR. HUMPHREY: I am a rate payer as well, former Boeing
9	employee. And I reiterate what the other gentleman said
LO	about well, gee, did I get a 6 or 7 percent pay increase to
L1	cover my utility bill? Heck no. I've heard a lot of things
L2	tonight and very, very good speakers about what's happening
L3	here.
L4	I'm on the medical end of what's happening with PSE's
L5	changes to their infrastructure including smart meters. I
L6	know this is off topic, but I am concerned that they are
L7	shoving both this rate increase and harmful devices onto our
L8	homes. I have measured the RF I know this is off topic,
L9	but I have measured the RF radiation just from the new
20	meters that they put on my house. And I am having even more
21	medical issues. I know this is off topic. I've met with
22	many people, Andrew and others at WUTC and at PSE trying to
23	resolve this.
24	I hope this rate increase does not occur. I'm already
25	stretched to the bone trying to cover the medical expenses

1	I'm incurring from these hazardous devices.
2	I apologize this is off topic, but I wanted to speak a
3	little bit on that and hope that other folks will take an
4	interest in the building biology hazard of these new meters.
5	Thank you.
6	CHAIR DANNER: Thank you very much.
7	All right. Claire Richards and then Gwen Hanson.
8	MS. RICHARDS: Hi, thank you. My name is Claire Richards
9	and I am I live in Seattle and I'm a nurse scientist and
10	the mother of a four year old.
11	And as you know, there's overwhelming scientific consensus
12	about climate change. And I just want to read a little bit
13	to you from the New England Journal of Medicine. A recent
14	article that was published called, The False Promise of
15	Natural Gas. "Fracked gas is associated with health and
16	environmental hazards and reduced social welfare at every
17	stage of its life cycle. Fracking is linked to the
18	contamination of ground and surface water, air pollution,
19	noise and light pollution, radiation releases, ecosystem
20	damage, and earthquakes. Transmission and storage of gas
21	result in fires and explosions. The gas compressor stations
22	emit toxic and carcinogenic chemicals such as benzene 1,
23	3-butidiene and formaldehyde. Wells, pipelines, and
24	compressor stations are disproportionately located in
25	low-income, minority, and marginalized communities where

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1 they may leak gas, generate noise, endanger health, and 2 contribute to environmental injustice while producing no 3 local benefits. Gas combustion generates oxides of nitrogen 4 that increase asthma risk and aggravate chronic obstructive 5 pulmonary disease." 6 "Compounding these hazards are the grave dangers that gas 7 extraction used -- and use pose to the global climate. Gas 8 is a much powerful driver of climate change than is 9 generally recognized. As much as 4 percent of all the gas 10 produced by fracking is lost leakages, and these releases 11 appear to have contributed to sharp increases in atmospheric 12 methane." 13 And I'm not going to mention about the stuff about it 14 being more potent, I'm sure you've heard that before. Gas 15 burned in stoves and burners contribute to global warming. 16 And all this considered suggests it is far less -- it is not 17 as beneficial as it seems. 18 "Despite growing recognition of the dangers associated 19 with gas and a recent exponential increases in the 20 production of electricity from renewables, new gas wells 21 continue to be drilled and new pipelines are built. The 22 expansion of the gas infrastructure is supported by 23 government subsidies and tax breaks that benefit the 24 fossil-fuel industry and artificially depress gas prices." 25 "All reasonable analyses indicate that we must leave

1 nearly all remaining fossil fuels in the ground, if we were 2 to hold the extent of global warming to below 1.5 degrees 3 above the pre-industrial period, the target set by the 4 IPCC." 5 Investigating in gas is short sided. It locks us in to 6 using gas dependence and miss opportunities to invest in 7 renewables. The public should not be paying for this. And 8 as we can see, we're already 1.1 degrees over warming now. 9 And we can see what's happening in Australia. We see what's 10 happening in California and here with our air quality. This 11 will get worse. Could you imagine going past 1.5? 12 CHAIR DANNER: All right, thank you very much. 13 And Gwen Hanson. 14 MS. HANSON: Hello. I'd like to thank you all for taking 15 so many -- I mean it's really late and you're still here, 16 and I want to thank you for that, I appreciate it. So I'm a 17 family doctor and I see an alarming number of suicide 18 attempts in teenagers. And, sadly, some of the attempts 19 have been successful, and it is a heart breaking situation. 20 I'm also a climate activist with the citizens climate 21 lobby. And I know a lot of the people in this room, why do 22 I know them? We all spend countless of our free time hours 23 working on this issue. I have left these chambers confident 24 that the right thing would be done. Why? Because I've 25 heard talks like they were given tonight. Amazingly

1	inspiring and incredibly every talk is different. Everybody
2	has their own message to say.
3	So but somehow something else seemed to win out over
4	the Bellevue City Council and Puget Sound Energy. For some
5	reason they couldn't hear the impassioned and well informed
6	pleas. Something else won. And I don't know what it was, I
7	suspect it has something to do with money, though. So
8	tonight you guys have heard an amazing amount of testimony.
9	I don't know what's causing the teenage suicides and I'm
10	sure that there are many, many, factors that go into that.
11	However, there's something about powerlessness that has to
12	be going into that. We as climate activists want to show
13	optimism and hope that something can be done. You, on the
14	commission, you have the power to speak to Puget Sound
15	Energy in a language they understand, the language of money.
16	Please deny the rate increase, thank you, again.
17	CHAIR DANNER: Thank you very much.
18	All right. Chris Stearns.
19	MR. STEARNS: Thank you. For the opportunity to address
20	you again after the Lacey meeting. My name is Chris
21	Stearns, I represent Thurston County as a PUD Commissioner.
22	And I don't speak for the rest of my board or for my
23	utility, which is a water utility and a customer of PSE.
24	It's also a customer of several coops.
25	UNIDENTIFIABLE FEMALE: Speak into the microphone please.

1 MR. STEARNS: It's also a customer of several coops and 2 municipals, small municipals, et cetera. So I do know how 3 to compare their service. We have a lot more outages 4 through PSE. I have a lot more customers complaining all 5 the time that they want us to pay for a generator because 6 PSE is not delivering the power that they need when they 7 need it to get the water that they need to live. So I hear this all the time. I'm like a nerve center for 9 listening to the complaints of PSEs poor service. And I 10 just want you to know that, you know, I can see it with my 11 own staff what's going on with the utility compared 12 private -- private compared to the public. 13 And I'm just concerned because PSE seems to have no regard 14 for life. I mean, one of our citizens in Thurston County 15 was killed in a trench digging accident this month because 16 they didn't employ trench protectors, which are metal things 17 that protect the trench from collapsing. A gentleman, two 18 of them were buried alive, one was dug out, one was dead. 19 So that happened just this month. 20 And I'm concerned that they don't have the same care for 21 my customers and citizens in Thurston County because when 22 the storm happened in 2012, we saw a lot of people frozen 23 into their homes, loose wires down, sometimes outages for 10 24 to 14 days. I even had the legislature look into it. And 25

they put the publics and privates together, quite a

1	difference in comparison to how they reacted to that
2	situation. And thanks to Senator McCoy for pulling that
3	workshop together. There was no testimony from the public,
4	by the way, at that workshop.
5	More erratic weather will knock down their system again
6	because they're not maintaining it very well. Seniors
7	frozen in their homes, wires down, people who have oxygen
8	can't get the energy they need to renew their oxygen tanks.
9	These are things that happened to PG&E in California during
10	those fires. And there was no telling when, in the rolling
11	brown outs they were doing, when the energy would come back.
12	We faced that situation in Thurston County in 2012 in
13	January. This, eight years ago.
14	Okay. So I'm concerned about that. And I'm concerned
15	about knowing, you know, when the power comes back because
16	they have no way to deliver that information to the public
17	when outages occur. They've been working on it, I give them
18	credit for that. I also give them credit finally for doing
19	some refurbishing of their dams on Baker Creek, you know
20	re-updating those dams. But they haven't built any new
21	projects since 2012. And their contracts run out, as I
22	indicated in my last testimony. And I'm wondering where the
23	power is coming from. It's not a way to run a utility.
24	So I guess I've made most of the points I wanted to make
25	today. I just wanted to let you know that there is another

1	option, the public knows this. We're a state that doesn't
2	have service territories, they can be replaced.
3	CHAIR DANNER: All right. Thank you very much.
4	Now there's somebody that signed in with just the name
5	Hogan. And unfortunately the way our processes work, we
6	need to have a full name. So unless Hogan is your full
7	name, I can't take your testimony tonight. Are you Hogan?
8	MS. HOGAN: Yes, Rachel Hogan.
9	CHAIR DANNER: Rachel Hogan, thank you very much. Go
10	ahead.
11	MS. HOGAN: I really appreciate what people in this room
12	have said. If I could go to camp with all of you, I would
13	want to go to camp right now. I thank you for being here so
14	late.
15	I don't know why I'm so nervous probably because I feel
16	like I'm going to cry. The last speaker talked about kids
17	and depression. And I have kids at home who are dealing
18	with what's going on right now in the world. And even as
19	young people, they're aware of what's going on in the
20	climate.
21	First of all, I want to acknowledge that we are on stolen
22	land. The truth is so powerful. And I'm so glad that Doug
23	thinks that you all are respectable people because at this
24	time, it's so scary. I mean, integrity is not really a
25	thing anymore in some places. And speaking to the UTC, I

1 didn't know who the UTC was until last week, but here I am. 2 I'm a volunteer organizer at 350. I work with Sierra 3 Club. Your job as I know it is to provide oversight. To 4 provide oversight and to ensure our utilities and water are 5 safe, to protect us, the public, against health risks and 6 corruption. So I guess your group was formed because of 7 corruption, past corruption. And our tax dollars pay for 8 your jobs. 9 Well, I'm here to echo most people in this room that say 10 we won't stand for a rate hike for anything Puget Sound 11 Energy wants. And for me, it's so easy, I mean, just 12 following what's been going on with PSE, they equal 13 corruption, we know that. That's what Puget Sound Energy 14 stands for. We know that fracked gas is deadly, it's basic 15 knowledge. I'm a mom, but I know this. 16 And these Australian bush fires -- I have a family member 17 who slept in her clothes recently and she said goodbye to 18 us. We thought she was going to, you know, go up with 19 anything else. But I'm not just crying for her, I'm crying 20 for all the death, it's here. 21 Anyway, our kids are pouring in the streets. And so 22 please listen to our indigenous leadership. Their voices 23 are really strong and their experience is thousands of years 24 old. Please listen to science and use your authority to 25

help us get off of fracked gas, to safer electric sources,

it's pretty simple.

In a rate hike PSE is asking you, the oversight committee, commission, to approve us paying more, to dig our own graves and the graves of our children and their next generations faster. That's exactly what they're asking us to do, just dig faster and then put yourselves in it. It's pretty simple. They're building this, you know, enormous tank, that, you know, I don't want to repeat, but it's ridiculous that it exists on Puyallup land and that they built it without the proper permits. And it's against the law.

And the greenwashing is not greenwashing, it's just lying. And that's what we see so much now, it's wrong. And our children do need hope. They need to see a group with

And the other thing, it's taking our energy. I should be at home right now with my kids and it takes our energy to come and find out who is doing this, how is this possible. And it's stealing from us. They're stealing from us and they want us to pay for that too.

So I'm asking you, as the oversight commission what sickness is this? That's the question I want to know, what is so ill in this? And so we're aware of the enormous power that you three people hold in this position and please do what you can to make sure that Puget Sound Energy does not get one dime. Thank you.

integrity stand up.

1 CHAIR DANNER: All right. Thank you very much. 2 All right. That is the end of folks who have signed in to 3 speak tonight. Are there any names that I have missed 4 tonight? Otherwise -- all right. Hearing nothing, seeing 5 nothing. 6 I want to thank everybody for coming out tonight and 7 sharing your comments with us on a raindrop night. We have 8 an evidentiary hearing in February, early February, 6th and 9 7th. I believe it is the -- February 6th and 7th in Lacey, 10 Washington, and we will be taking this under consideration. 11 And we will take all of your comments tonight as part of the 12 record in that case. And we will be looking at that as 13 well. So thank you, again, for coming out and safe travels 14 home. Thank you. 15 16 (Conclusion of hearing at 8:18 p.m.) 17 18 19 20 21 22 23 24 25

1	CERTIFICATE
2	
3	STATE OF WASHINGTON )
4	) ss
5	COUNTY OF KING )
6	
7	I, the undersigned, do hereby certify under penalty
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9	under my direction as a certified transcriptionist; and that the
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13	CHAIR DANNER format; that I am not a relative or employee of any
14	attorney or council employed by the parties hereto, nor
15	financially interested in its outcome.
16	
17	
18	IN WITNESS WHEREOF, I have hereunto set my hand
19	this 6th day of February, 2020
20	
21	
22	
23	
24	Bonnie Reed, CET
25	