	BEFORE THE PUBLIC UT	II ITY COMMISSION
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4 5	In the Matter of NORTHWEST NATURAL GAS	CORRECTED TRANSCRIPT OF APRIL 16, 2024
6	COMPANY,	PUBLIC COMMENT HEARING
7	Request for General Rate Revision.	
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9	BEFORE: ADMINISTRATIVE LAV	V JUDGE, SARAH SPRUCE
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GENERAL INDEX . ALJ Reviews Process of Public Comments.

ALJ SPRUCE: I will provide a brief overview of the process in this proceeding, and then the PUC staff will provide a brief presentation on Northwest Natural's request for a general rate increase and Staff's role in the proceeding. 1

7 This public comment hearing is before the 8 Oregon Public Utility Commission, which serves as 9 the regulatory body overseeing utility service in 10 the state including rates and requests for rate 11 changes, such as that requested by Northwest 12 Natural in this proceeding.

Today's public comment hearing is one step of many in these proceedings. After today's hearing, we will prepare a transcript of the comments received, and Commission Staff will file them with their opening testimony in this proceeding along with any other comments received.

All comments will be considered by the
Commission, along with other evidence provided by
Northwest Natural, Commission Staff and
interveners.

In deciding whether and to what extent to grant Northwest Natural's request, in making its

1	decision, the Commission will balance the
2	interests of utility customers and the utility
3	itself. The Commission could decide to grant the
4	request in full or with changes or deny the
5	request.
6	In addition to today's public comment
7	hearing, the Commission has scheduled an
8	evidentiary hearing for July 30 $^{ m th}$ and August 1 $^{ m st}$,
9	and will hear oral arguments from the parties on
10	September 12 th .
11	The Commission anticipates issuing a Final
12	Order in this docket by October 25^{th} , and any new
13	rates would become effective on November 1^{st} ,
14	2024.
15	Additionally, any members of the public who
16	wish to comment but do not want to do so this
17	evening may submit written comments by e-mailing
18	at PUC.publiccomments@PUC.Oregon.gov or by mail
19	addressed to the Oregon Public Utility Commission,
20	PO Box 1088, Salem, Oregon, 97308-1088. Please
21	include an attention line that identifies the
22	docket as UG 490.
23	Additionally, members of the public may
24	provide comment by calling Consumer Services at
25	800-522-2404. Members of the public may request

1	an interpreter at the time that they call, and
2	will be connected to an interpreter to the extent
3	that one is available for their language.
4	The consumer representative will provide a
5	summary of any comments received to Staff, and
6	Staff will provide an overview of any comments
7	received by April 23 rd , 2024 as part of its
8	opening testimony.
9	If you have any questions about this
10	proceeding, please contact the PUC's Consumer
11	Services team by e-mail at PUC.Consumer
12	@PUC.Oregon.gov, or, again, by phone at 800-522-
13	2404. Additionally, we accept all relay calls.
14	I will now turn things over to Melissa
15	Nottingham with Staff for Staff's presentation.
16	MS. NOTTINGHAM: Good evening. My name is
17	Melissa Nottingham, and I'm the manager of
18	Consumer Services. Part of my role here is to
19	gather public comments, and tonight I'll be
20	providing a high level overview of Northwest
21	Natural's general rate case filing and the
22	potential impact to residential customers. So,
23	I'm just going to pull up my presentation now.
24	Can you see that, Sarah?
25	ALJ SPRUCE: Yes.

1 MS. NOTTINGHAM: Okay. 2 SUPPORT STAFF: Melissa, it is the 3 presentation -- it's not the presentation view, it's the notes view. 4 5 MS. NOTTINGHAM: Okay. Hold on just a 6 second. We are -- okay, let me try it again. Let 7 me try sharing screen. I feel like we have a lot 8 of technical issues. 9 (Pause) 10 MS. NOTTINGHAM: Okay. Okay. How's 11 that? 12 SUPPORT STAFF: It's the slides. 13 ALJ SPRUCE: Not -- not perfect, but just 14 go with it. 15 MS. NOTTINGHAM: I'm just going to go with 16 it. I think that's our theme tonight. Anyway, I 17 just wanted to -- oh, it's gone. ALJ SPRUCE: It looks like we lost the --18 19 the -- the screen. Make sure it's in the specific 20 window rather than the general screen sharing 21 view. 22 MS. NOTTINGHAM: Yeah. Share screen. 23 Okay. We'll try again. 24 ALJ SPRUCE: That looks good. 25 MS. NOTTINGHAM: Okay. Whew. Okay.

1	Again, I appreciate everybody's patience
2	tonight, really. This I appreciate it.
3	Just to quickly go over this again, the
4	information provided in this presentation is the
5	Company's proposal and doesn't necessarily reflect
6	the final decision. As part of the process, Staff
7	will be reviewing the Company's request to ensure
8	it's reasonable and necessary for providing
9	service to Northwest Natural Oregon's customers.
10	In the first box we have an example of what
11	your average residential bill looks like right
12	now. So an average customer using 55 therms has a
13	basic charge of \$8 with a residential average of
14	\$79.43. A multifamily looks very much the same.
15	With the proposed November 1^{st} , 2024 increase, a
16	single family basic charge would increase to \$10,
17	making the new residential bill \$93.81, or an
18	approximate 18% increase. Multifamily would
19	retain an \$8 basic charge. The average bill would
20	go up about \$12.39 for a 15.6% average increase.
21	The Company's also proposing to bifurcate
22	new gas service from an existing gas service. Any
23	new service installed after November 1^{st} , 2024
24	would have a basic charge of \$26.25 for a single
25	family home and \$24.25 for a multifamily home.

1	Again, the impact for residential customers is
2	driven by the amount of gas that you use.
3	Base rates is what we're looking at with a
4	general rate case, and these include the cost to
5	serve customers. The Company's proposed base
6	rates would represent about a 30% increase, but if
7	we add in the cost of the commodity or in this
8	case it would be gas add in those costs, then
9	the average would be approximately 19%.
10	So, what are driving these rates? The
11	highest bucket is depreciation. And depreciation
12	is how the Company recovers the cost of equipment
13	and other capital investments over the lifetime of
14	the asset.
15	The next bucket is operation and
16	maintenance. This is the daily operational costs
17	of running the utility. This includes labor,
18	maintenance, routine repair, facilities,
19	insurance, administration, safety, training, et
20	cetera.
21	The next bucket is capital projects, unlike
22	depreciation these are new investments. The
23	proposal is a central resource center, which is a
24	building to expand the Company's footprint in the
25	community, also including some seismic upgrades to

1	existing buildings, a meter modernization program
2	to replace meters at the end of their life, as
3	well as build in some efficiencies into the meter
4	reading, and the creation of gas storage in order
5	to allow the Company to meet winter peak loads.

To review Northwest Natural's proposal, the 6 7 Public Utility Commission employs experts from a 8 variety of areas. Rate cases are complex. The 9 company must demonstrate their spending is 10 necessary, prudent and reasonable. Staff's 11 responsibility encompasses a range of tasks from 12 technical analysis, economic review, how the costs 13 are distributed among different types of 14 customers.

To do this type of analysis, we have a team of accountants, financial analyst, economists and engineers to make sure the proposed projects, the forecast and any modeling used is reasonable.

19 Legal guidance is provided by the 20 Department of Justice. Bottom line is to make 21 sure that Oregonians have safe and reliable 22 service at a good -- at a just rate.

This is a -- unlike -- like a legal proceeding, the next steps will include the Staff responding with their opening testimony. We've

1	already started the process of requesting
2	additional information from the Company to support
3	their filing, and and that'll go through
4	we'll have testimony, if there's any settlement
5	positions, these are some of the potential
6	outcomes. The attorneys, working with Staff, will
7	cross-examine witnesses, submit legal briefs, and
8	make oral arguments.
9	I strongly encourage everyone to follow the
10	docket and receive updates by going to
11	www.Oregon.gov/PUC and follow UG 490.
12	Tonight the part of the process is most
13	important is to hear the issues that are important
14	to you, so I encourage everyone to participate and
15	let while you have the Commission hearing, let
16	us know what is important to you as far as this
17	rate case.
18	I want to thank, again, everybody for their
19	patience tonight. I look forward to hearing your
20	feedback. And, again, if we have any other
21	questions, please contact Consumer Services at the
22	information provided on the other presentation or
23	1-800-522-2404.
24	Thank you.
25	ALJ SPRUCE: Okay. Thank you, Melissa.

1	So, we are now going to get to the public
2	comment portion, which I know is why many, if not
3	most of you are here. So let me go over the
4	process we will be following tonight to help
5	ensure that everyone has a chance to speak.

6 First, just as a reminder, though if you're 7 not in a channel I don't know how helpful this 8 will be, but please make sure you have selected 9 either the English or Spanish channel after clicking the interpretation button at the bottom 10 11 of your screen. If you click the Spanish option, 12 you will hear a Spanish translation of everything 13 this evening, and will be able to have your 14 comments translated from Spanish to English if you 15 do provide comments in Spanish.

16 Second, we received a number of public 17 comments from folks requesting to speak at this 18 hearing. We are aware of those requests, but for 19 tonight we are asking folks instead to use the 20 "Raise your hand" function of Zoom, and I will 21 call on people in the order that I see them on my 22 screen. You do not need to raise your hand just 23 yet, we will be getting to that in a moment. 24 For participants using a PC, you can find

the "raise your hand" function under the

"reactions" menu at the bottom of your screen or you may just see the button "Raise hand." If you are on a Mac or an iPad or iPhone, you may need to click on the "More" button at the bottom of your screen to find the "Raise your hand" function.

6 For those of you that are joining us by 7 telephone, you can raise your hand by pressing 8 star nine. I will call on individuals by name or 9 the visible digits of your phone number when it is 10 your turn to speak, and I will unmute you at that 11 time. You may also need to unmute your computer, 12 microphone, or telephone at that time.

13 We have an additional issue tonight in that 14 it seems as if we had an incorrect link go out, and so we have a number of folks that are in under 15 16 the same name. For those of you who wish to 17 comment and are in under that name, I will do my 18 best to try to identify you so that you know it is 19 you. We do have the ability to request people to 20 unmute, so once we allow you to talk to provide 21 your comment, we will push your request for you to 22 unmute so that ideally you know that you are the 23 person who -- whose turn it is to speak.

Okay. So this is an opportunity for you tooffer comments on Northwest Natural's rate

1 request.

requese.
The Commissioners will be listening
carefully, but will not be answering questions,
responding to individual comments tonight.
So, I see a number of people have already
done it, but at this time I ask that anyone
wishing to provide comment raise your hand so that
I can get an idea of how many people are here and
interested in commenting tonight.
Okay. All right. So we have quite a
number of people. Thank you everyone. I just
have a few more instructions before I start
calling on folks.
So when you're called on to speak, please
speak clearly and state your name for the record.
Your comments are being recorded, and we want to
ensure that they can be heard clearly, as well as
translated.
When speaking, please provide a brief
summary of your views. We already have quite a
few people here who would like to speak, and I
will, again, be checking in as the night goes on
to see if more folks want to who haven't joined
yet. But to help us hear from as many of you as
possible tonight, I would ask you to please avoid

1 repeating statements already made by others, and 2 instead state your support what others have said 3 wherever possible.

We're probably going to require about three minutes or less. I will do my best to let you finish your statement before I interrupt you just to let you get to the end of a sentence, but we're going to cap folks at three minutes to ensure that everybody has a chance to speak tonight.

10 On that note, if you have prepared written 11 comments, we would ask you to submit those rather 12 than reading those, and to summarize them when you 13 speak. But if you are going to be reading a 14 prepared statement, please make sure that you speak slowly. You may need to artificially slow 15 16 yourself or you may speak too fast for the 17 translator. At the end of your comments, please 18 let us know that you are done speaking.

19 So with that, we'll go ahead and get 20 started.

And, again, for anybody who's just joining, if you would like to provide comments, please use the "raise your hand" function, Zoom. If you are calling in this evening, please press star nine to use "raise your hand," and I will call on people

1 in the order that they appear on my screen. 2 So the first person with a hand raised is David Reed. David, you may provide your comment 3 4 when you are ready. 5 (*No audible response*) Okay. David, I'm going to 6 ALJ SPRUCE: 7 ask one last time if you'd like to give your 8 comment. You may need to unmute. Yes. There you 9 Thank you. David, if you could state and qo. 10 spell your name for the record before you provide 11 your comment? 12 (No audible response) 13 ALJ SPRUCE: Okay. With that, I'm going 14 to go ahead and mute you again and move you back, 15 remove the permission to talk. If you would like 16 to -- still like to provide comment later, please 17 raise your hand again and we will circle back around to you. 18 19 So the next -- next person that I see on 20 the attendees list here is Max Bondar -- Bondar. 21 I apologize if I have mispronounced your name. 22 Okay. 23 Mr. BONDAR: No worries. 24 ALJ SPRUCE: Hi. If you could please state 25 and spell your name for the record before you

1 provide your comment.

2 MR. BONDAR: Hi. My name is Max Bondar, 3 M-a-x, last name's Bondar, B-o-n-d-a-r. 4 ALJ SPRUCE: Okay. And you may provide your comment when you're ready. 5 6 MR. BONDAR: Thank you. 7 I'm here today on behalf of David Weekley 8 Homes, which is a local homebuilder here in this 9 I'm here to speak in support of the line area. 10 extension allowance increase for Northwest 11 Natural. 12 The reason I'm here today is I deal in land 13 development. In our recent interactions with 14 Portland General Electric and Columbia River PUD, 15 I've highlighted electrical system limitations and 16 capacity issues that necessitate costly electrical 17 infrastructure upgrades. These challenges 18 potentially limit development on otherwise 19 developable land. The financial burdens associated 20 with these upgrades will inevitably be passed on to 21 future homeowners, substantially raising 22 construction costs and increasing both initial home 23 prices and ongoing utility expenses. Additionally, 24 the issues of home affordability is further 25 exacerbated as less expensive gas appliances are

being replaced by more costly electrical
 appliances.

3 I'm here to strongly advocate for 4 maintaining or increasing the Northwest Natural 5 line extension allowance and urge complete 6 transparency from electrical companies and 7 Northwest Natural regarding their installation, 8 energization and extension costs for new subdivisions. For example, last year our payments 9 10 to Portland General Electric included significant 11 and unclear overhead charges on top of material and 12 To our knowledge, there's currently labor costs. 13 zero accountability for PGE's or Northwest 14 Natural's installation and extension costs charged 15 to developers. We are observing a massive increase 16 in utility installation costs from these companies 17 coupled with decrease in extension allowances, 18 which underscores a profound need for regulatory 19 oversight and transparency in this area. 20 We appreciate your attention to these issues 21 and are just hoping for more transparency from 22 these utility companies. 23 Thank you.

Illalik you.

25

24 ALJ SPRUCE: Thank you.

Okay. And the next person I see on the list

1 is Mike Erdmann.

2 MR. ERDMANN: All right. Can you hear me? 3 ALJ SPRUCE: I can hear you. If you could 4 please state and spell your name for the record and 5 then you may provide your comments.

6 MR. ERDMANN: I will. So, Mike Erdmann,
7 spelled E-r-d-m-a-n-n.

8 And I am with the Home Builder's Association 9 of Marion and Polk Counties, and we represent 10 builders in the greater Salem area, and I'm here 11 tonight to support the line extension allowance 12 (*inaudible*) as proposed by Northwest Natural in the 13 filing.

14 Our concern is that without these changes to 15 the LEAs, we're concerned that developers, you 16 know, particularly those that develop more modestly 17 priced new housing, will not be able to afford to 18 run gas to those new subdivisions, and so that 19 denies those home buyers the choice in energy 20 options that they clearly want, but frankly, more 21 importantly, it puts them at greater risk by 22 denying them the energy resiliency that they need 23 during power outages.

And from a personal point of view, I've got experience with that, you know, three years ago I 1 went through an eight day power outage, all hotel 2 rooms were booked between Eugene and Vancouver as a result, and -- and, frankly, it was my gas 3 fireplace provided enough warmth to allow the 4 5 family to stay somewhat comfortable in the home. 6 And I know that countless others experienced much 7 of the same during that recent ice storm we had a 8 couple of months ago.

9 And so what we're experiencing is that our 10 builders are reporting a significant increase in 11 recent months in customers that want to put in a 12 natural gas backup generator for future power 13 outages, even though they may be relying on an 14 electric heat pump for their HVAC system.

15 So, while the LEA changes provide for a 16 greater energy choice and resiliency, you know, of 17 course the changes also push homebuilders towards 18 greater electrification by providing that financial 19 incentive for builders to minimize the use of gas 20 in new homes. And we believe, as an association, 21 this strikes an appropriate balance between greater 22 electrification and energy resiliency. And, of 23 course, that benefits home buyers by ensuring they 24 retain that energy choice and have that resiliency 25 provided by gas service to the home.

1 And finally, I want to stress that these 2 line extension allowances are not subsidies 3 provided to developers, they're ultimately paid for 4 by the very customers that connect to the gas 5 system in that subdivision, and that, frankly, 6 further reducing or even eliminating those line 7 extension allowances increases development costs, 8 and that makes housing more expensive, and 9 ultimately conflicts with the Governor's goal of 10 both increasing housing production and making 11 housing more affordable. 12 And, of course, existing Northwest Natural 13 customers benefit because the additional new 14 hookups help absorb some of the fixed costs of the 15 system. 16 So, I'll wrap it up. We would just urge the 17 Commission to support the changes to the line 18 extension allowances contained in the -- in the 19 filing. 20 Thank you. 21 ALJ SPRUCE: Okay. Thank you. 22 All right, the next person I see on the list 23 is Jed Bennet. 24 MR. BENNETT: Yes. Can you hear me? 25 ALJ SPRUCE: I can hear you. If you could

1	please state and spell your name for the record,
2	and then you may provide your comment.
3	MR. BENNETT: Yes. My name is Jed Bennet,
4	spelled J-e-d B-e-n-n-e-t-t.
5	So, I'd also like to dovetail onto the last
6	two folks in their support of the line extension
7	allowances as part of Northwest Natural's filing.
8	I am a developer and homebuilder that
9	targets the first time home buyer. That said, my
10	homes are priced at the lower end of the market,
11	and my customers' income is also on the lower end.
12	As you might imagine, every dollar counts in
13	this market segment. With reduced allowances this
14	past year, I was experiencing gas connection
15	charges as high as \$1,800 per home. Because of
16	this cost, I had to make gas and gas appliances an
17	option that my customers could choose if they could
18	afford the additional cost. In many cases, my
19	buyers could not afford any additional costs, so
20	they did not have gas installed to their new homes.
21	Because the current line extension
22	allowances are decreasing each year and are on a
23	path to zero, I'm having to make hard decisions in
24	whether to pay for natural gas to be installed in
25	my new subdivisions. Allowances used to cover the

1 cost of Northwest Natural Gas to install their 2 services -- excuse me, allowances used to cover the 3 cost of Northwest Natural to install their 4 services, but now the cost is being borne by 5 developers. It used to be covered by 'em.

With that said, if a line extension 6 7 allowance, like the one proposed by Northwest 8 Natural, is not approved, we will see housing to 9 our lowest income levels installed without gas, 10 whereas more affluent home buyers who can afford 11 the additional cost will be able to pay for gas and 12 gas appliances. This inequity will be realized in 13 their -- when there are power outages, and those 14 that have been able to afford energy resiliency 15 that natural gas provides have warm homes and hot 16 water, while those who cannot afford natural gas 17 will suffer.

I am very much in support of the proposed line extension allowances and ensuring that home buyers at all income levels have access to the energy resiliency afforded by natural gas.

22 So with that said, again, I'd like to 23 support the line extension allowances that are 24 proposed by Northwest Natural, and I'm certainly 25 available for any questions.

1 ALJ SPRUCE: Okay. Thank you. 2 Okay, and the next person I see on the list 3 is Dineen O'Rourke. Good evening. Can you hear 4 MS. O'ROURKE: 5 me? 6 ALJ SPRUCE: Yes. I can hear you. And, 7 again, if you could just state and spell your name 8 for the record, and then you may provide your 9 comment. 10 MS. O'ROURKE: Yes. My name is Dineen 11 O'Rourke, it's D-i-n-e-e-n. And I am the campaign 12 manager for 350 PDX. 13 Thanks for the opportunity to testify this 14 evening. 15 So, 350 PDX is a people powered grassroots 16 organization that's been working in our region for 17 over 10 years. We are fighting the causes of the 18 climate crisis through justice-based solutions. I am testifying today to request that the 19 20 Commission reject Northwest Natural's deeply flawed 21 proposal. Northwest Natural's proposal will prop 22 up its polluting gas system in the face of emission 23 reduction obligations by expanding its system and 24 relying on expensive false solutions like 25 biomethane and hydrogen blending.

1	I am one of many, many people who are
2	concerned about the unrealistic and misleading
3	claims gas companies have been making about the
4	availability, costs and benefits of so called
5	renewable natural gas and hydrogen. I hope that
6	the Commission will be skeptical of Northwest
7	Natural's plans to rely on and promote renewable
8	natural gas and hydrogen promises.
9	It is clear that the only feasible and cost

10 efficient pathway for gas utilities like Northwest 11 Natural is to comply with the State of Oregon's 12 climate goals and decarbonize the gas system 13 through investments in electrification.

14 It is critical that ratepayers are not 15 paying to subsidize the expansion of fossil fuel 16 infrastructure.

17 In light of this, I am asking that the Commission order Northwest Natural to eliminate its 18 19 line extension allowance. It has become clear that 20 Northwest Natural is continuing to use ratepayer dollars to offer exorbitant subsidies to connect 21 22 homes and businesses to the gas system. 23 Thank you. 24 ALJ SPRUCE: Okay. Thank you. 25 All right. And next on the list we have

1 Justin Wood. 2 MR. WOOD: Hi there. Can you hear me? 3 ALJ SPRUCE: Yes, I can hear you. And, again, if you could go ahead and just state and 4 5 spell your name for the record, and then you may 6 provide your comment. 7 MR. WOOD: My name is Justin Wood, as it 8 sounds, W-o-o-d. 9 I am a -- I'm an entry level homebuilder in the city of Portland. My primary construction 10 11 market is in-fill middle housing, entry level 12 product that's geared for the first time home 13 buyer. 14 I also had the pleasure of serving on 15 Governor Kotek's Housing Production Advisory 16 Council, I was one of the council members. And one 17 of the things that we prided ourselves on was 18 trying to figure out ways to provide -- to increase 19 housing production in the state, but also increase 20 housing affordability and options for entry level 21 home buyers. 22 So one of the things that I find in the 23 products that we build, is we really try to find 24 what is the best option for how to provide housing 25 to that entry level housing market. And when we

1 look at all the options that we provide, it really 2 is providing an option that's both a mix of natural 3 gas and power.

As we've created more and more housing 4 5 recently, we've found that the heating systems have 6 become better and more prepared to be able to serve 7 the housing needs for what we need to do, but we 8 also have to blend that with other options for 9 backup gas sources for heating options, also for 10 cooking options, and quite honestly, the water --11 hot water usage is quite -- is -- the best option 12 for heating hot water right now is through natural 13 qas.

14 And so I quess I'm testifying in support of 15 the line extension allowance because I think what 16 Northwest Natural is trying to do is really trying 17 to balance the need for understanding that there is 18 a -- there is a desire to reduce the carbon 19 footprint across our state and across our region, 20 but also trying to balance that with the need for 21 having redundancy and options for home buyers. And 22 so I think this strikes a good balance and that is 23 it incentivizes us to use less gas, but also 24 incentivizes people to be able to figure out a way 25 to do both.

And so I'm asking that you figure out a way
 to support this so that we can provide our entry
 level home buyers with this best option.

4 A couple things that I would just like to 5 point out, in addition to building in the Oregon 6 market, I have built homes in Washington, and 7 currently in Washington, the Washington Code has 8 pushed us to an almost all electric new 9 construction system, and we have found quite a lot 10 of problems with that. The most recent weather 11 when we had back in this winter when we had, you 12 know, close to, you know, below zero temperatures 13 for a while, especially in the eastern part of 14 Washington, we had a lot of home buyers that had a 15 lot of issues with their all electric heating 16 systems, and we actually had to figure out ways to 17 provide them backup and temporary heat, as you 18 heard from somebody else mentioned as well earlier 19 today. So, it just illustrates the importance of 20 providing redundancy and options for both of our 21 home buyers.

And then there's been some conversations about the allowances that's been given from the ratepayers. I would just like to point out as well that we get these allowances from Northwest

1	Natural, which is offset by the cost of the new
2	construction that we pay to put in our homes, but
3	this isn't unique to Northwest Natural Gas, we also
4	get line extension allowances from the power
5	companies that we work with as well, so we get line
6	extension allowances from Portland General
7	Electric, Pacific Power and all the other
8	utilities, so that's a common thing. So, I think
9	thing is consistent with what happens from other
10	utility providers across the state.
11	So, again, I'd just like to thank you for
12	your time and, you know, stress my support and the
13	need for this for us to be able to continue to
14	provide entry level affordable housing for people
15	in our state.
16	Thank you.
17	ALJ SPRUCE: Okay. Thank you.
18	All right. And then just a general reminder
19	for folks, when you're speaking, just make sure to
20	try to talk or try not to talk terribly fast,
21	just to make sure our translators are able to to
22	translate and keep up with you.
23	So, the next person on the list is Randy
24	Sebastian.
25	(No audible response)

1	ALJ SPRUCE: All right. And you may need
2	to unmute on your end.
3	MR. SEBASTIAN: Done. Unmuted.
4	ALJ SPRUCE: Okay.
5	MR. SEBASTIAN: Thank you.
6	ALJ SPRUCE: All right. If you could
7	please state and spell your last your name for the
8	record, and then you may provide your comment.
9	MR. SEBASTIAN: Yes. Hi. Randy Sebastian,
10	R-a-n-d-y S-e-b-a-s-t-i-a-n.
11	I am also a homebuilder, and I agree with my
12	my other peers in allowing clients, our new
13	homeowners, to have options for heating water and
14	also cooking.
15	I have got a different business model. My
16	homes start around two million dollars. My clients
17	will demand gas no matter what, and most of our
18	homes have included natural gas fired furnaces
19	or, excuse me, natural gas fired generators or
20	they're wired for them. And my concern is not for
21	me, but it's for the other builders that are trying
22	to provide options for their clients. And I see it
23	turning into a "haves" and "haves-not" situation.
24	And the most energy efficient way to heat water is
25	through gas, and the only way we can have a backup

1 generator, truly, is gas or propane. And so I 2 really think that by giving -- by allowing the gas 3 company to do the increase in the allowances for 4 the extensions, allows homeowners to continue to 5 get what they -- what they need at an affordable 6 price.

7 I've been building homes for 40 years, and 8 I've seen since 1984 permits in the city -- I know 9 it's -- we're not talking about permits -- but permits in the City of Portland, I could get them 10 in one day and they're \$800. Now they're six 11 12 months and \$70,000. So, I think everybody in power positions like you guys need to really look at what 13 14 -- what happens when you make decisions on 15 affordability.

Housing affordability is really being hurt by all these regulations, so I think if there's any way you can help give some relief to housing costs, you could do it and you could do it here.

20 So, thank you.

21

25

ALJ SPRUCE: Okay. Thank you.

Okay. And then next on the list I see Pat
Delaquil. And I'm so sorry if I have mispronounced
that.

MR. DELAQUIL: That's quite all right. Can

1 you hear me? 2 ALJ SPRUCE: Yes. And you may go ahead and state and spell your name for the record, and then 3 4 provide your comment when you are ready. 5 MR. DELAQUIL: It's Pat Delaquil, D-e-l-a-6 q-u-i-l. 7 I am an energy systems modeler and climate 8 policy analyst, and I'm submitting this testimony 9 on behalf of MCAT (Mobilizing Climate Action Together), which is a community of about 500 10 11 volunteers working on advancing healthy climate and 12 a green energy economy for future generations. 13 As I testified to the Committee during the 14 recent Northwest Natural IRP CEP docket, multiple 15 reports from multiple international and national 16 groups studying the potential for long-term 17 decarbonization pathways have consistently 18 identified four core strategies to the most cost 19 effective and economically beneficial pathway: 1. Achieving 100% clean electricity 20 21 generation; 22 2. Converting our transportation fleet to 23 electric vehicles; 24 3. Converting our buildings and industry, 25 where feasible, to electricity; and

4. Developing carbon free fuels for long term storage reliability and hard to electrify
 applications.

4 Unfortunately, Northwest Natural continues 5 to promote the false promise of decarbonizing its 6 gas grid through biomethane, hydrogen and synthetic 7 The fact is that these decarbonization methane. 8 pathways have been repeatedly proven to have higher 9 cost and greater technical risk compared to the 10 proven technologies for electrification, especially 11 for space and water heating services in our buildings. Biomethane is temporary and a limited 12 13 solution, hydrogen is dangerous and costly, and 14 carbon neutral synthetic methane is a pipe dream.

15 We should be discussing how we can 16 gracefully age out of our existing gas 17 infrastructure in a way that maintains both the 18 viability of the public utility and the 19 affordability for its end-of-life customers. 20 Instead, we are here to resist the Company's effort 21 to sell its false promises. In our opinion, 22 Northwest Natural is not acting in the public interest and does not deserve an increase in its 23 profit margins. 24

Also, it is -- it makes no sense to continue

1	to subsidize any fossil fuel infrastructure, nor
2	should we be incentivizing new buildings to connect
3	to the gas system. We shouldn't be governed by
4	past solutions. Low housing costs will mean
5	nothing if we continue to ignore the climate
6	crisis, especially with the escalating cost of gas,
7	which saddles low income customers with high bills
8	and questionable redundancy.
9	I urge you, the Commission, not to allow any
10	portion of this rate case.
11	Thank you.
12	ALJ SPRUCE: Okay. Thank you.
13	Okay. And next I see Nataliya Pirumova.
14	And, again, I'm so sorry if I mispronounced that.
15	MS. PIRUMOVA: No, that's correct.
16	My name is Nataliya Piramova, it's N-a-t-a-
17	l-i-y-a P-i-r-u-m-o-v-a. And I'm here on behalf
18	of Families for Climate.
19	I'm testifying to request that the
20	Commission reject Northwest Natural's efforts to
21	use ratepayer dollars in support of their
22	investments and false solutions, like renewable
23	natural gas and green hydrogen and mitigate risks
24	to ratepayers from continued expansion of the gas
25	system.

As a parent to two children, five year old Vietta (phonetic) and one year old Rosie, I feel like I owe it to them to attempt to somehow forestall the climate emergency that is barreling toward us, or in fact the one that's already here.

6 We all know that fossil fuels are the major 7 contributing factor to the devastation we see 8 around us and which will only grow worse. 9 Generations of adults are kicking the can down the 10 road and hoping that someone at some point will do 11 something to mitigate this, but we have the power 12 to mitigate it to some degree today. We must start 13 taking that action now.

Northwest Natural's attempting to sell us on false solutions like bio-gas and hydrogen blending, these unproven resources are expensive, scarce and dangerous, and relying on them puts huge financial risks on Northwest Natural's customers if they fail to materialize. We need to stop expanding the gas system and start shrinking it immediately.

I'm proud to live in a state that takes its climate goals seriously. It is clear that the only feasible and cost efficient pathway for gas utilities like Northwest Natural to comply with Oregon's climate goals and decarbonize the gas

1 system is through investments in electrification. 2 Instead of allowing Northwest Natural to 3 continue to prop up its business model with expensive and ineffective investments in out-of-4 5 state factory farms and other sources of gas, 6 listen to the countless ratepayers and local 7 governments calling for a managed transition to all 8 electric homes and buildings. 9 Thank you for giving me the opportunity to 10 speak on behalf of myself and my children. 11 ALJ SPRUCE: Okay. Thank you. 12 And next on the list I see Jay Clark. Oh, 13 well I guess that hand went down and we have one of 14 our mystery speakers, the Christy Collins speaker. 15 Hi. I see you've already unmuted. If you could go 16 ahead and state and spell your name for the record 17 before you provide comment. 18 MS. LEHMAN: Hi. This is Nora Lehmann. 19 And that's Nora L-e-h-m-a-n-n. 20 Chair Decker and Commissioners, thank you 21 for the opportunity to testify this evening. 22 Like Nataliya, I am also a mom of two young 23 children, Sally who is eight and Sydney who is six, 24 and I'm also a member of Families for Climate. We 25 are a grassroots nonprofit mobilizing parents, kids

1 and families for climate justice and a livable future for all. 2 3 We request that the Commission reject 4 Northwest Natural's attempt to expand the system of 5 methane pipelines at their customers' expense and 6 at the expense of a livable climate for our 7 children. 8 A recent NOA report confirmed that in 2023 9 emissions of methane and carbon dioxide continue to 10 surge to historic highs. Oregonian families are 11 relying on decision-makers to set policy that 12 ensures fossil fuel usage actually declines, not to 13 prop up false solutions like bio-gas and hydrogen 14 blending. 15 In the context of our fragile and rapidly 16 devolving climate and the fact that Oregon has yet 17 to actually meet any of its greenhouse gas 18 pollution reduction benchmarks, it is imperative to 19 ensure that ratepayers aren't subsidizing the

20 growth of fossil fuel infrastructure at the exact 21 time when we need to be ramping it down as rapidly 22 as possible.

Given this, we again urge the Commission to
instruct Northwest Natural to discontinue its line
extension allowance. As parents, grandparents and

1 caretakers, we have an obligation to do everything 2 we can to protect our children's health and safety. 3 And we thank the PUC for your work and for 4 considering our testimony. 5 Thank you. 6 Okay. Thank you. ALJ SPRUCE: 7 All right. And then I see the name I was 8 originally trying to call, and I'm not 100% sure 9 what happened there, the hand is still up, so I'm 10 going to go slightly out of the order I now see for 11 whatever reason, and Jay Clark, you may go ahead 12 and unmute. 13 Hi. MR. CLARK: 14 ALJ SPRUCE: Okay. Thank you. If vou 15 could go ahead and state and spell your name for 16 the record before you provide your comment. 17 MR. CLARK: Sure. My name is Jay Clark, 18 and I am the Director of Government Relations at 19 the Portland Metro Chamber, J-a-y C-l-a-r-k. 20 Thanks for allowing me to join you 21 virtually. 22 I'm here today on behalf of the Portland 23 Metro Chamber. We are the greater Portland's 24 Chamber of Commerce, and we represent the largest 25 and most diverse network of businesses in the

1	region with over 2,300 members, 80% of those are
2	small businesses.

3 I am here today to express the Chamber's strong support for Northwest Natural's line 4 5 extension allowance portion of the current rate 6 This is an example of exactly what we ask case. 7 for from our public utilities today. With this 8 proposal, Northwest Natural has identified a creative solution that allows consumers to access 9 10 the energy they need and the equipment they value, 11 and choose in a manner that protects resiliency, 12 affordability, and is mindful of states' 13 commitments to addressing climate change.

14 It is vital that the region has two energy 15 systems to support residents and provide certainty 16 during extreme weather events like we've seen 17 recently. This proposal ensures that we can 18 continue to have this as our region continues to 19 grow and as we shift to a lower carbon emission 20 economy. It is critical, especially today, that we 21 continue to have equitable access to energy choices 22 and don't just make choices for those who can 23 afford it.

For these reasons, the Portland MetroChamber urges the Public Utility Commission to

1 approve the line extension allowance as proposed by 2 Northwest Natural. 3 We thank you for your time and consideration. 4 5 ALJ SPRUCE: Okay. Thank you. 6 Okay. And next on the list I see Harvey 7 Gail. 8 MR. GAIL: Hello? Can you hear me? 9 ALJ SPRUCE: Yes, I can hear you. And if 10 you could go ahead and state and spell your name 11 for the record, and then you may provide your 12 comment. 13 MR. GAIL: Yes. I'm Harvey Gail, it's 14 H-a-r-v-e-y, last name Gail, G-a-i-l. 15 I'm the Executive Director of the Oregon 16 Hearth, Patio and Barbecue Association speaking on 17 behalf of the industry that installs and maintains 18 gas appliances like fireplaces and heaters. 19 Natural gas and the equipment it powers are 20 highly valued by people not only for its efficiency 21 and aesthetics and ease of use, but as has been 22 mentioned earlier, for its role in providing 23 resiliency in home energy use. And when the power 24 goes out -- and it does, this happened this year, 25 it happened three years ago, it was quite terrible

-- people want to know they can stay warm and cook
 food. These are basic needs. People like these
 products and the affordability that natural gas
 provides. They depend on it.

I concur with the homebuilders who have been 5 6 on the call earlier, however, the line extension 7 rule changes would reduce the allowance over time 8 and change the market so that only wealthy 9 neighborhoods would be able to afford having 10 natural gas. So don't make energy resiliency a 11 luxury item. That's what's going to probably 12 happen under these rules, which is kind of the 13 exact opposite of what this climate justice 14 movement is about.

So we would hope the Commission would be celebrating the creative solutions provided by Northwest Natural and honoring fuel choice, consumer preference and affordability.

So, basically listen to the consumers and what they want. They want affordable resilient energy. And if not natural gas to provide this resiliency, what other technologies would the Public Utility Commission support to ensure the resiliency is available in these communities? So, again, we do support the line extension

1 allowance proposal by Northwest Natural. 2 Thank you very much. 3 Thank you. Okay. ALJ SPRUCE: 4 Next on the list I see Jeremy Osterholm. 5 MR. OSTERHOLM: Good evening. 6 ALJ SPRUCE: Good evening. If you could 7 please state and spell your name for the record, 8 and then you may provide your comment. 9 MR. OSTERHOLM: Yeah. My name is Jeremy 10 Osterholm, J-e-r-e-m-y O-s-t-e-r-h-o-l-m. 11 I'm the 2024 Board President for the Home 12 Building Association of Greater Portland. I'm also 13 the owner and President of OsterCraft Homes, Inc., 14 where I am a second generation homebuilder in the 15 metro area. 16 I come before you today in support of the 17 Northwest Natural gas line extension agreement The Home Building Association of Greater 18 proposal. 19 Portland, also known as the HBA, is dedicated to 20 maximizing housing choice for all who reside in our 21 region. Our members are industry professionals 22 across the Portland metro region in six counties, 23 40 cities, and many more service and utility 24 districts. 25 As Justin mentioned earlier, our members

1	have been heavily involved in working with Governor
2	Kotek this last year in housing growth and housing
3	affordability initiatives that she has successfully
4	proposed. The recent trend of reducing the line
5	extension agreement with the end goal of
6	eliminating it plays against affordable housing.
7	For years the line extension agreement has provided
8	our members and communities around the region with
9	a viable option to have multiple energy sources in
10	our homes.
11	With the LEA, builders will continue to
12	provide natural gas to homes, but the consumer will
13	ultimately pay more for this product, increasing
14	the cost of housing.
15	The current proposal presented by Northwest
16	Natural provides an incentive to not only provide
17	natural gas as an option, it incentivizes builders
18	to use more energy efficient equipment in the homes
19	they build. This is a win for housing
20	affordability and for the environment.
21	As a second generation homebuilder, my
22	family has been building homes in Oregon since
23	1974. I can proudly say in our 50 years of
24	building, we have been installing natural gas to
25	our homes. It has been considered an amenity and

1 an asset for our home buyers.

2 As a small company, we work daily to try to 3 find a way to lower the cost of our homes so that we can compete in today's market. We are also 4 5 always trying to anticipate what the next 6 generation of consumer is going to want in their 7 In light of massive power outages the last homes. 8 few winters, our consumers are making sure that we 9 are able to provide natural gas as well as power so 10 that they can have options when they are out of 11 power during these winter events. They're also 12 asking for energy efficient products. The new LEA 13 proposal from Northwest Natural will make it easier 14 for me to provide to my customers with energy 15 efficient products and help keep my cost in check. 16 I've read through Northwest Natural's 17 proposal, and I'm not only in support of it, I am 18 thankful that they have answered the call to 19 serving our industry's growth while lowering 20 emissions. 21 I'd ask that you please take my testimony 22 into account and approve this proposal. 23 Thank you for your time. 24 ALJ SPRUCE: Thank you. 25 Okay, next on the list I see Paul Vogel.

1 Good evening. My name is Paul MR. VOGEL: 2 Vogel, V-o-g-e-l. 3 I submitted written testimony, so I'd just 4 like to provide a -- just a synopsis. I live and 5 work in rural Oregon. Oregon has energy supply 6 constraints, we have housing constraints, we have 7 carbon reduction and climate goals, we have 8 increasing clean fuel standards, and it's time for 9 innovation and options that encourage housing, 10 facilitate workforce supply and distribution and 11 also encourage energy resilience and responsibility. 12 13 So we strongly encourage your approval of UG 14 490. 15 Thank you. 16 ALJ SPRUCE: Okay. Thank you. 17 Next on the list I see Mica McOmber. (No audible response) 18 19 ALJ SPRUCE: You can go ahead and unmute. 20 MR. MCOMBER: Can you guys hear me now? 21 ALJ SPRUCE: Yes. 22 MR. MCOMBER: Thank you. 23 ALJ SPRUCE: If you could go ahead and 24 state and spell your name for the record, and then 25 you may provide your comment.

1	MR. MCOMBER: Thank you.
2	Mica McOmber, M-i-c-a M-c-O-m-b-e-r.
3	I've been a homebuilder for 25 years in Lane
4	County, Eugene area. Many aspects, I'm calling to
5	comment on, one, on the proposed line extension
6	allowance. So I'm in support of Northwest
7	Natural's proposed line extension allowance.
8	I'd like to I'd like to reiterate, Mike
9	Erdmann said it well early on in the in the
10	testimony, and he said it probably better than I
11	could ever say it and many other builders I concur
12	with and I am in agreement with the resiliency
13	aspect or having the option to have have
14	multiple fuel sources.
15	The testimony that I've heard, obviously
16	both sides of the aisle, the testimony opposing it
17	tends to force tends to focus on the forced
18	electrification, and I just don't quite understand
19	their arguments. Homes homes that I'm currently
20	building, some people are putting in two electric
21	car chargers two 50 amp electric car chargers.
22	Oregon and Washington and California, 2035 it is
23	proposed to ban internal combustion engines in new
24	vehicles. Our electric grid is maxed out. I mean,
25	we don't have the capacity in 11 years to power all

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of our cars. If we want -- if we want to actually make a difference, having dual fuel in a home and allowing our infrastructure, our electrical infrastructure, to handle these extra burdens of electric vehicles, we need to -- we need to keep that in mind when we're -- when we're making these decisions on natural gas in homes and making it affordable. Our -- our -- anyways, that's -- if you look at the electric grid of Oregon, 2020, 48% of electricity in Oregon was generated by burning natural gas and coal. You can look it up on Oregon.gov, 48% of electricity used in Oregon was generated by coal and natural gas. So if you ban natural gas -- or if you try to limit natural gas use in the homes, you're just going to burn it somewhere else. Thank you for your time. I'm definitely in support of the proposed line extension allowance for Northwest Natural. Thank you. ALJ SPRUCE: Okay. Thank you. Okay. And next I see another one of the duplicate Christy Collins entries. I'm going to allow you to talk and ask you to unmute so that you

1 know who I'm referring to. And if you could go 2 ahead and state and spell your name for the record, and then you can provide your comments. 3 4 MR. KORSC: Yes. Hello. My name is 5 Preston Korsc. Good evening Chair Decker and 6 members of the Commission. Preston Korsc here, 7 K-o-r-s-c. 8 And I am the Director of Government Affairs 9 at the Home Building Association of Greater 10 Portland. 11 You have already heard from several of our members, each of them play a critical role in 12 13 addressing our state's severe and worsening housing 14 affordability crisis. 15 We are here tonight to testify on behalf of 16 those members and many more to show our strong 17 support for the proposal generated by Northwest 18 Natural that, as far as we know, would create the 19 nation's first residential line extension allowance 20 supporting both housing production objectives and 21 energy grid decarbonization. 22 Now, specifically approval of this proposal 23 will accomplish several key objectives, the first 24 of which is that it will continue to make it 25 feasible for builders of all sizes to install

important, and as you've heard, highly desirable and desired residential infrastructure that delivers natural gas now and can be used to transport important movement of clean energy sources into the future, including renewable natural gas and blended hydrogen products.

7 It will also prevent further changes to our 8 state's building and design code objectives, 9 ensuring that builders and developers have a more 10 predictable building environment in a regulatory 11 landscape and capital market that is already 12 volatile enough.

And lastly, it will offer incentives for new technology that are still emerging from the market, which previous LEA models don't necessarily account for, including hybrid space heating solutions.

17 And now it is important to note what this 18 proposal and what LEAs are not. And a line 19 extension allowance is not a subsidy, as some might 20 suggest. Home builders will know that firsthand. 21 Rather than -- and, you know, rather, it is -- it's 22 a usage-based credit that utilities of all kinds, 23 gas and electric, apply as an allowance for the 24 high capital cost of bringing service to new 25 homes.

1	So, with that in mind, we encourage you to
2	approve this proposal because it prioritizes both
3	housing affordability while bending the market
4	towards a cleaner and more efficient energy
5	grid.
6	So, the Home Building Association of Greater
7	Portland is certain, and we believe that this plan
8	will result in a more sustainable energy future,
9	more reliable energy supply during peak events,
10	and it will reduce the impact that overall energy
11	consumption has on our environment.
12	So with that, I thank you for hearing our
13	testimony tonight.
14	ALJ SPRUCE: Thank you.
15	Okay. And the next person on the list is
16	Jane Stackhouse. Okay. If you could go ahead and
17	please state and spell your name for the record,
18	and then you may provide your comment.
19	MS. STACKHOUSE: Yes. Thank you, Chair
20	Decker and Commissioners Tawney and Perkins.
21	My name is Jane Stackhouse, spelled J-a-n-e,
22	Stackhouse, S-t-a-c-k-h-o-u-s-e.
23	I live in a 99 year old duplex in Northeast
24	Portland, and I'm here this evening to ask that
25	you deny Northwest gas company's request for a

1	rate increase to expand their gas distribution
2	system and protect their shareholders from a
3	changing market. The market is changing, our
4	climate is changing, and we must take action now.
5	I am also a member of MCAT (Mobilizing
6	Climate Action Together), and encourage you to
7	review the written statement that Dr. Pat Delaquil
8	summarized for us and was submitted on behalf of
9	our organization.
10	As a former Northwest gas customer, I am not
11	concerned with my own pocketbook. I had the gas
12	line to my home cut in 2020. My tenant and I are
13	two of a growing number of gas free, all electric
14	homes in Portland. You'll start seeing more and
15	more signs "Electrify PDX."
16	I ask you to deny the request because the
17	last thing any of us needs is more methane, so-
18	called renewable or not, circulating beneath our
19	streets, polluting our air and endangering our
20	neighborhoods.
21	I am gas free, but I still live next to
22	pipes that could rupture or leak and explode. I
23	believe this danger increases as we near the
24	predicted some objection earthquake.
25	I was fortunate in that I could refinance at

1	a low interest rate and complete the full
2	Stackhouse electrification process at one time. I
3	feel for low income customers and renters who do
4	not have that option. Customers should not have
5	to pay for the shortsightedness of their energy
6	provider, especially those customers who have
7	limited options.
8	Northwest gas has viable business options,
9	other than the ones they propose of different
10	types of gas, and we really need to encourage them
11	to look into these other options.
12	Please deny the rate increase. It may help
13	them consider other, better, cleaner business
14	models.
15	Thank you very much for the time.
16	ALJ SPRUCE: Thank you.
17	Okay, next on the list I see Maria Torres.
18	Okay. You should be able to unmute now.
19	MS. TORRES: Si.
20	ALJ SPRUCE: Okay. Perfect. And you can
21	go ahead and state and spell your name for the
22	record, and then you may provide your comment when
23	you're ready.
24	(The following is translated from Spanish to
25	English:

1 MS. TORRES: Hello, my name is Maria, Maria 2 Torres, M-a-r-i-a T-o-r-r-e-s. 3 I live in Washington County. I'm worried because this rate hike will impact members of my 4 5 community and relative. 6 I come from living situations in which \$20 7 makes the difference. I can understand when a 8 change is being created to protect our planet. 9 However, it can be done gradually and that this 10 does not bleed poor families, like mine and that 11 of my community. 12 Many times I could not find those resources 13 that could make the difference that my family and 14 my children could avoid those traumas of feeling 15 unheard and abandoned. We have an unfair and 16 inequitable system. 17 So I'm going to include some questions and 18 answers that will help to understand why I stand 19 in solidarity with my community at these 20 moments. Was there a moment when I felt vulnerable or 21 22 defrauded by the energy system? Yes. How did I 23 I felt impotent, for I knew the feel? 24 inflexibility. 25 Regardless of how much I explained, many

1 times they did not understand the changeability or 2 how changeable the economic life can be for 3 families in extreme poverty.

How would I like that to change? I would
like there to be more options for people who do
not qualify for government programs, or because of
their legal status, and that there are fewer
requirements when there are children at home.

9 A small thought on the reliability of the 10 power company (energy). What happened? It 11 destroyed me to see my children not be able to do 12 their homework because we had no power (energy), 13 to see them with cold because they could not use 14 (turn on) the heater.

I felt the lack of empathy on the part of the energy departments. Just on remembering, it breaks my heart for my children. Although they are now adults, I would not want any family to go through that situation.

It must be improved, to take into
consideration the basic needs of the elderly,
children, and people with disabilities, and to
have special programs that are easy to access
without so much bureaucracy.

25

It causes a domino effect when there are

1	power cuts for low income families or those with
2	little or no access to assistance programs. It
3	affects mental health as they lose these
4	fundamentals without these necessities and causes
5	frustrations.
6	They are affected by the extra charges for
7	being disconnected and then reconnected. When the
8	few resources are lost, that causes trauma at the
9	family level, et cetera.
10	Is there some question that needs an answer?
11	Yes. Where is the equity? How can I receive help
12	if I do not meet the requirements, the majority of
13	the time are absurd. Where do I go if I do not
14	have valid insurance or check stubs to prove my
15	income?
16	If I do not qualify for help when only \$20
17	dollars separate me from the low income
18	qualification table? And many more questions to
19	enumerate.
20	Thank you very much for listening to my
21	testimony.
22	ALJ SPRUCE: Thank you.
23	Okay. And the next person I see on the
24	list is Lisa Arkin. Okay. Perfect. If you
25	could

1 MS. ARKIN: Thank you. 2 My name is Lisa Arkin, L-i-s-a A-r-k-i-n. 3 Thank you, Chair Decker and Commissioners for the opportunity to testify. 4 5 First of all, I want to urge the 6 Commissioners to reject all points in Northwest 7 Natural's rate increase proposal. 8 Until about three years ago, I was a 9 Northwest Natural -- oh, excuse me, until about 10 three months ago I was a Northwest Natural Gas 11 customer. My gas furnace malfunctioned and 12 stopped working suddenly in the middle of 13 December. When the furnace servicing company came 14 out to see what was wrong, they said the furnace 15 had probably not worked very well for a long time. 16 This furnace was likely leaking low levels of 17 carbon monoxide and nitrogen dioxide in my home, 18 and that could have accounted for my sudden onset 19 of asthma about two weeks ago. So it was time for 20 a new furnace, but I did not want to put in a new 21 gas furnace. And I switched to an electric heat 22 pump, and now the air quality in my home is clean 23 and I have stopped coughing. 24 Burning fossil fuels in our homes is not an 25 amenity, as Northwest Natural would have us think,

1 it is a system that introduces high levels of 2 nitrogen dioxide, hydrocarbons and air toxics into 3 our homes where we live, sleep and raise our 4 families.

5 So I am here tonight to request that the 6 Commission reject this proposal to raise rates and 7 instead please build upon the direction you gave 8 Northwest Natural's integrated resource plan to 9 consider and incorporate electrification into the 10 utilities decarbonization strategy.

11 Northwest Natural's rate increase is meant 12 to expand their system and adopt risky schemes 13 that will not decarbonize their system as they 14 For example, Northwest Natural falsely claim. 15 claims that it can meet its decarbonization 16 obligations by adding hydrogen blending into the 17 natural gas system. These unproven resources are 18 not only expensive, they are dangerous. I'm glad 19 I'm no longer going to be a guinea pig for 20 Northwest Natural to test their scheme for 21 hydrogen blending into residential gas lines.

My 60 decade old home, with its old pipes and fittings, would have been vulnerable to the damage that hydrogen can cause to pipe infrastructure. Hydrogen causes brittlization and

1 degradation of older pipes, which could lead to 2 disastrous leaks and explosions. 3 Please do not allow Northwest Natural to 4 saddle ratepayers with the cost of expanding their 5 gas system for decades to come when we must reject 6 more fossil fuels in our homes. 7 The testimony from contractors about housing 8 affordability is a red herring. My home is safer 9 and my bill for heated water and my living space 10 is cheaper than ever. I ask the Commissioners to 11 recognize and reject the false solutions touted by Northwest Natural and instead move towards clean 12 13 electrification and a new era of energy 14 generation. 15 And I thank you for your work, and for 16 considering my testimony tonight. 17 ALJ SPRUCE: Thank you. 18 Okay, and the next person on the list is 19 Brian Stewart. Okay. 20 MR. STEWART: Hello. My name is Brian 21 Stewart, that's B-r-i-a-n S-t-e-w-a-r-t. 22 I am co-founder of Electrify Now. We're a 23 volunteer organization dedicated to promoting the benefits of electrification to homeowners and 24 25 energy utility customers.

Chair Decker and Commissioners Tawney and 1 2 Perkins, thank you for the opportunity to testify. 3 In order to meet climate targets and ensure 4 we can continue to thrive here in Oregon, we need 5 to stop expanding the gas system and begin to dismantle it, and this is because of the simple 6 7 reason that there is no viable method to 8 decarbonize the gas system. So the more we build, 9 the bigger the problems will be in the future. 10 This means ending line extension allowances and 11 subsidies for new gas connections, and carefully 12 scrutinizing any gas infrastructure investments 13 since these assets are certain to become stranded 14 assets as we shift our energy away from fossil 15 fuels. 16 Northwest Natural should be required to 17 invest in electrification and thermal energy 18 systems rather than continue to promote its 19 business model, which has -- although it's worked 20 for many years in the past, as we've heard from 21 the developers, it's out of sync with the future 22 needs of Oregonians, and even today's needs of

23 Oregonians.

24 Electrification has been widely researched25 and supported by energy policy analysts as the

most cost effective decarbonization solution for nearly every sector of our economy, and certainly for housing and homes. Many home developers are already building on electric because this creates a high performing home with lower -- much lower operating expenses.

7 The developers -- many of the developers 8 testifying tonight have reinforced this fact that 9 building homes all electric from the start is 10 lower cost, so the idea that, you know, ending 11 these line extension allowances somehow makes 12 homes more expensive is just completely not true. 13 If these homebuilders really want air polluting 14 and carbon polluting gas appliances in the homes 15 they build, they should not be subsidized to lower 16 the cost for gas hookups and appliances. Where do 17 those subsidies come from? They come from 18 ratepayers. CUB and others have shown that these 19 subsidies will not be recovered in the future.

20 Please reject Northwest Natural's proposal 21 to increase its ratepayer funded subsidies for new 22 gas connections and instead direct it to end these 23 subsidies which are not aligned with ratepayer 24 financial interests and Oregon climate goals. 25 Please build on the clear direction that you

1 gave in Northwest Natural's integrated resources 2 plan to appropriately consider and incorporate electrification into the utilities decarbonization 3 4 strategy. 5 Thank you. 6 Thank you. ALJ SPRUCE: 7 Okay. Next on the list I see Bethany 8 Cotton. 9 MS. COTTON: Good evening. 10 For the record, my name is Bethany Cotton, 11 B-e-t-h-a-n-y, Cotton like the fabric, C-o-t-t-o-12 n. 13 Chair Decker and Commissioners Tawney and 14 Perkins, thank you for the opportunity to comment. 15 I am a resident of Eugene and, 16 unfortunately, a Northwest Natural ratepayer. Ι 17 ask that you deny Northwest Natural's proposal. 18 As a ratepayer, I do not want my dollars to 19 further subsidize new hookups that wed us to a 20 fossil fuel proven toxic to our health and 21 climate, creating more expense in the coming years 22 when we inevitably electrify the grid. 23 As an environmental lawyer and an auntie to 24 two kiddos under three, I'm deeply concerned about 25 Northwest Natural's concerted efforts to undermine 1 necessary climate policies at the local, state and federal levels. I'm likewise concerned about the 2 public health's impacts of gas. I'm working to 3 4 electrify my 111 year old home, an expensive 5 process because of the sunk cost into gas 6 appliances in my home when I purchased it, and the 7 total lack of incentives to improve efficiency via 8 weatherization or electrification available via 9 Northwest Natural.

Of note, despite contrary claims, the gas furnace in my home did not provide resiliency during the ice storm, and my new EWEB subsidized heat hump hot water heater is far more efficient than my gas hot water heater ever was.

15 In August, during a required test, a 16 Northwest Natural contractor discovered my meter 17 was slowly leaking gas on the side of my home by 18 my kitchen window. When asked when the company 19 would come to fix the leak, he shrugged and said, 20 "A week or six months." Six months passed, then I 21 received a letter saying they would come to 22 replace or repair the meter in March. March 23 passed with no visit. It took multiple calls and 24 e-mails, during one of which the Northwest Natural 25 staffer told me my work had been pushed to 2025,

1 and during all of which my concerns were dismissed. 2 3 Then two missed appointments with no 4 communication before the company fixed what turned 5 out to be two leaks, eight months in. 6 During the same week, a four-foot saw blade 7 from a Northwest Natural contractor flew across a 8 parking lot in Eugene, nearly hitting a man, and 9 embedding into a small business's wall. This is 10 the company asking you to allow it to charge me 11 more to sell its dangerous product to new 12 customers to increase its profits. 13 Northwest Natural needs to focus on ensuring 14 its current infrastructure is safe for users, and 15 prioritize adopting actually proven techniques to 16 meet long-standing climate requirements. 17 Please order Northwest Natural to end 18 ratepayer subsidies for new hookups entirely, and 19 build on the clear direction you gave in Northwest 20 Natural's IRP to ensure its decarbonization 21 strategy incorporates electrification. 22 Thank you. ALJ SPRUCE: 23 Thank you. 24 Okay. And the next person I see on the list 25 is another of the Christie Collins folks, so I'm

1	going to allow you to talk and I'm going to ask
2	you to unmute. You should see that message, and I
3	will okay, thank you. I see you've unmuted.
4	If you could state and spell your name for the
5	record, then you may provide your comment.
6	MS. PALM: I'm Deanna Palm, D-e-a-n-n-a,
7	P-a-l-m. I'm President of the Washington County
8	Chamber of Commerce.
9	The Washington County Chamber strongly
10	supports Northwest Natural's line extension
11	allowance, which we believe is essential for
12	fostering economic development and enhancing
13	community well-being in our region, while focusing
14	on decarbonizing the energy system and protecting
15	resiliency for residents.
16	Washington County is a vibrant community
17	with growing residential and business needs.
18	Northwest Natural's innovative proposal to enable
19	the building community to affordably deliver
20	housing with resilient energy systems will
21	significantly benefit our local businesses by
22	providing residents with reliable, cost effective
23	energy options that are crucial for daily
24	operations and long-term planning.
25	This proposal is not merely an enhancement

1	of resiliency, it is an investment in the economic
2	foundation of our county. Moreover, this project
3	aligns with our commitment to sustainability and
4	responsible resource management. Natural gas
5	plays a pivotal role in our transitional energy
6	strategies, helping us balance growth with
7	environmental stewardship while ensuring that the
8	energy that residents depend on is available, even
9	during extreme weather.
10	By supporting this proposal, we are
11	endorsing a vision that promotes growth,
12	reliability and sustainability a vision that is
13	integral to the future of Washington County.
14	Therefore, I urge the Commission to consider
15	the substantial positive impacts this project will
16	have on our community and to approve Northwest
17	Natural's line extension allowance.
18	Thank you so much for your attention and
19	consideration.
20	ALJ SPRUCE: Okay. Thank you.
21	Okay, and the next person I see is Katherine
22	Backs.
23	MS. TURNER: Yes. Actually, this is Ann
24	Turner. My partner's name always appears on my
25	Zoom. And my name is spelled A-n-n T-u-r-n-e-r.

Chair Decker and Commissioners Tawney and
 Perkins and Judge Spruce, thank you for the
 opportunity to speak.

I'm a physician retired from a career in
community -- in a community health center caring
for farm workers, workers that are among the most
vulnerable to the devastating impacts of heat.

8 I now volunteer with Oregon Physicians for 9 Social Responsibilities Healthy Climate Action 10 Team. As such, I urge you to deny Northwest 11 Natural's request to increase its rates to rate-12 payers.

Following the same playbook as the tobacco industry, the fossil fuel industry, that is Northwest Natural, continues to focus on three main tactics: denial, delay and delude. They have certainly been successful in deluding many in the homebuilders industry.

Asking ratepayers to pay for subsidies for
gas connections in new buildings locks in burning
methane for the next 10 to 20 years. The climate
clock gives us less than seven years. We cannot
afford new fossil fuel infrastructure of any kind.
Methane warms our climate and pollutes our air,
both indoors and out.

1 In terms of delusions, Portland -- I mean, 2 the Public Utility Commission, sorry, has already 3 rejected Northwest Natural's IRP to plan to reduce 4 emissions by using renewable gas, RNG, and 5 hydrogen; both are false solutions. With RNG 6 mostly coming from factory farms and landfills, 7 industries we don't want to promote, and hydrogen 8 ignites more easily and is more explosive than 9 methane. It places lives at risk. Both are 10 enormously expensive, and neither are a climate 11 solution.

12 Requiring warning labels on and banning 13 advertising of tobacco products resulted in a drop 14 of tobacco use from 40% in the 1960s to about 12% 15 today. It's time to decrease the 40% of Oregon 16 households that heat their homes with gas to 12% 17 or less and support them in transitioning to more 18 efficient electric heat pumps, 300% more efficient 19 than gas furnaces, and also providing air 20 conditioning.

The Public Utility Commission can move us in the right direction by denying Northwest Natural's rate increase and ending ratepayer subsidies -ratepayer funded subsidies for new gas connections and incorporate electrification rather than RNG

and hydrogen into its strategy to reduce
greenhouse gas emissions to meet Oregon's climate
goals and to support affordability for
environmental justice communities by not
increasing rates.
Thank you so much for all you're doing and
the opportunity to comment this evening.
ALJ SPRUCE: Thank you.
Okay, and the next person I see on the list
is Linda Kelley.
MS. KELLEY: Chair Decker, Commissioner
Tawney, thank you for the opportunity to testify
today.
My name is Linda Kelley, K-e-l-l-e-y, and I
currently volunteer with 350 Eugene, whose focus
is on climate problems and solutions.
I have formerly worked with Bay Area Air
Quality Management District in their source
testing lab.
I'm testifying today to request the
Commission reject the utility's efforts to use
ratepayer dollars in support of their investments
in projects like renewable natural gas and green
hydrogen.
While there can be some very limited use for

1 these operations, they must not include any 2 expansion of the gas systems. Fossil fuel investments are not in the public interest, and 3 4 the financial risk to ratepayers is quickly 5 becoming well recognized. The head of the EU 6 environmental agency, the European Central Bank 7 and our own US Treasury Secretary have all warned 8 of growing potential of systemic financial shock 9 due to unjustified valuations of fossil fuel stock 10 and the cost of disasters due to a rapidly 11 changing climate.

12 The fossil fuel industry, like all 13 businesses, must be able to adapt or parish in the 14 American economy. There are projects currently in 15 development and in operation repurposing gas lines 16 to carry geothermal energy in neighborhoods and 17 acting as conduit for some larger long-distance electrical lines with the added benefits of 18 19 protection from forest fires are options.

20 Our building resilience bill package passed 21 in 2023 creates mandates and incentives for clean 22 sourced energy efficiency.

23 Meta and Google, who combine ambitious
24 climate commitments and ravenous demand for
25 electricity to run their data centers are

1	beginning to favor geothermal energy for safe,
2	base load, abundant electricity.
3	The climate mandate and financial
4	opportunities do exist. Please ensure that you
5	create rules that will further ensure that the
6	fossil fuel industry will leave behind a culture
7	of denial and move forward, and find a place in a
8	new clean energy economy. Please make sure that
9	the burden of this change does not fall on already
10	financially challenged Oregonians.
11	A few other things I need to say after
12	listening to the builders. One is, I was staying
13	at a friend's house I'm all electric and I have
14	a heat pump at this point I was staying at a
15	friend's house when they had a power outage. They
16	had a gas furnace. The gas furnace did not work
17	because most newer gas furnaces have electrical
18	starters. One piece.
19	The other piece I just have to say is, I
20	have a woodstove, and I have to say, a small wood
21	stove is an excellent solution for any
22	emergencies. We use it rarely, a number of times
23	a year in the winter, or in an emergency you can
24	cook on it, you can make hot water, you can heat
25	your home. It is another solution.

1 A few more things I wanted to say is --2 ALJ SPRUCE: I'm so sorry to interrupt, I 3 just wanted to let you know --Am I over time? 4 MS. KELLEY: 5 ALJ SPRUCE: -- you are -- yes, you are 6 over three minutes, so if you want to just wrap 7 up --8 MS. KELLEY: I'm --9 ALJ SPRUCE: -- I appreciate it. Thank 10 you. 11 MS. KELLEY: I think I'm fine. 12 The only other thing I'd like to say is when 13 the homebuilders talk about options, I want people 14 to remember that our children need options for a 15 clean healthy future. 16 So, thank you so much for taking my 17 testimony. 18 ALJ SPRUCE: Thank you. 19 Okay. And the next person we have on the list is Chloe Wilson. 20 21 MS. WILSON: Hello. Can you hear me? 22 ALJ SPRUCE: Yes, I can. 23 MS. WILSON: Okay. Thank you so much. My 24 name is spelled C-h-l-o-e W-i-l-s-o-n. 25 Hello, Chair Decker and Commissioners Tawney

1	and Perkins. My name is Chloe Wilson, and I'm
2	currently a representative of the Tigard Youth
3	Advisory Council, and I have worked formerly with
4	the Oregon Energy Trust in the building of in
5	the planning of buildings on my school campus.
6	As a resident of Tigard, I know that many
7	people are barely getting by with the way that
8	expenses are at this point in time.
9	Electrification remains a primary solution for
10	consumers in the most feasible way to meet the
11	state's decarbonization goal by 2035. Northwest
12	Natural's higher fixed charged on new single
13	family and multifamily occupants will burden new
14	homeowners with a charge they can do nothing
15	about. The company proposes to encourage
16	developers to install gas appliances through its
17	line extension subsidy while penalizing new
18	homeowners with a high fixed charge based on the
19	developer's subsidized decision to install gas
20	appliances that homeowners did not ask for.
21	Meanwhile, existing ratepayers are burdened with
22	the cost of the expanded gas system for decades to
23	come.
24	At this point it is upquetainable to impage

24At this point, it is unsustainable to impose25green hydrogen upon consumers because of its high

1 energy consumption, loss of energy value, and low cost effectiveness. 2 3 I'm concerned about the unrealistic and 4 misleading claims gas companies have been making 5 about the availability, costs, and benefits of 6 these renewable energies. 7 I really urge that the Commission take 8 account of the -- sorry -- I really urge that the 9 Commission will be skeptical of Northwest 10 Natural's plan to promote renewable natural gas in 11 the future. There are other options that we can 12 consider that will be a lot more cost effective 13 and more valuable in the future. 14 Thank you. 15 ALJ SPRUCE: Thank you. 16 Okay. And next on the list I see Kailani 17 Rue. MS. RUE: 18 Can you hear me? 19 ALJ SPRUCE: Yes. 20 MS. RUE: My name is Kailani Rue, K-a-i-l-21 a-n-i and R-u-e. 22 Good evening Chair Decker, Judge Spruce and 23 Commissioners Tawney and Perkins. I greatly 24 appreciate this opportunity to testify today on 25 the matter of the Northwest Natural's flawed

1 position.

I am a member and representative of the Tigard Youth Advisory Council as well, and we are highly concerned about the potential passing of this (inaudible).

6 Northwest Natural proposes to increase its 7 ratepayer funded subsidies for multiple new gas 8 connections. These are outdated, expensive and 9 climate damaging systems that must be rejected.

10 Northwest Natural has asked to increase its 11 return on equity, meaning more money will be --12 sorry, I lost my train of thought there -- more 13 money will be going from the ratepayers' pockets 14 to the investors, partially because it recognizes that the business model is out of sync with the 15 16 state climate policy, and is, therefore, highly 17 risky. Northwest Natural has not proposed any 18 steps to manage that risk by aligning its business 19 with state policy. If Northwest Natural is going 20 to charge more to customers strictly based off of 21 that risk, it must be required to invest in 22 electrification, which is the only plausible long-23 term decarbonization strategy.

This proposal is highly risky and will onlydamage our climate. Because of this, I ask that

1 you strongly reject this deeply flawed proposal. 2 Thank you. 3 ALJ SPRUCE: Thank you. 4 Okay. And the next person on the list is 5 Craig Schuck. Hi, there. Good evening. 6 MR. SCHUCK: 7 ALJ SPRUCE: Hi. 8 MR. SCHUCK: Okay. 9 ALJ SPRUCE: Sorry, please go ahead. 10 Yeah, that's fine. MR. SCHUCK: 11 My name is Craig Schuck, it's C-r-a-i-g 12 S-c-h-u-c-k. 13 And I'm a homebuilder in the Portland 14 Metropolitan area and have been for -- since 1989. 15 I don't want to repeat anything that any of 16 the other homebuilders said, so there's a couple 17 things I'd like you to think about, and one of 18 them is, is that homebuilders aren't here to 19 support Northwest Natural Gas -- and I do support 20 the proposed line extension allowance -- we're not 21 here to support it because of some kind of 22 collusion or relationship with Northwest Natural 23 Gas, we're here to support it because it works. 24 It's cost effective, and it's what the buyers 25 want.

1 Over the years I've looked at numbers of 2 different projects, and we have evaluated offering 3 consumers electric ranges, electric fireplaces, and it's not -- some people do want it, that's 4 true, but the bulk of people do not want it. They 5 6 want to cook on natural gas. And we also use it 7 because it's more cost effective. Ιf 8 electrification and electric appliances were as 9 cost effective as what you're hearing tonight, 10 builders would be using them en masse. We use 11 them because we have a housing crisis, we're under 12 a huge number of restrictions already, and so to 13 eliminate one of the choices that we have to 14 provide to customers would not be a good idea. 15 And I'm not saying -- and I know some of the 16 people here speaking tonight want it completely 17 eliminated, and that just doesn't make sense.

18 One of the men who was supporting it said we 19 need to gracefully age out, and that might be the 20 case over a long period of time, but the reason 21 that we enjoy some of the low energy prices that 22 we enjoy today is because of natural gas's 23 significant presence in our market along with 24 electric, and people have a choice. And that's --25 if one of those options is gone, the other one is

1 surely to increase. 2 And so I guess that's all I have to say for 3 you tonight. Thank you very much for listening to this, and have a good evening. 4 5 ALJ SPRUCE: Thank you. 6 Okay. The next person on the list is Silvia 7 Tanner. 8 MS. TANNER: Thank you. 9 For the record, I am Silvia Tanner, and my name is spelled Silvia, S-i-l-v-i-a, last name 10 11 Tanner, T as in tango-a-n-n-e-r. 12 I'm a Senior Energy Policy and Legal Analyst 13 with Multnomah County's Office of Sustainability. 14 So now to my comments. Chair Decker, 15 Commissioners Perkins and Tawney, Northwest 16 Natural requests a residential rate increase of 17 17.8% on top of over 30% in Northwest Natural rate 18 increases since Octo -- sorry, since late 2022. And this is in addition to any increases that we 19 20 might also see related to any adjustment 21 mechanisms for all of those known rate case 22 related increases that we might see during the 23 year. 24 And so that -- in light of the cumulative 25 impact of those increases, current and future, I

1 ask that you use your discretion to reduce 2 Northwest Natural's requested increase as much as 3 possible, while conserving community serving 4 aspects of the proposal.

Since this is a rate case and much could be 5 6 addressed through settlement among parties my 7 comments are also directed to Staff and to other 8 parties that might be listening today. As you 9 enter into settlement conversations for Staff and 10 parties, or as you review settlement agreements 11 for the Commissioners, I ask that you consider 12 impacts on customers, emphasizing and factoring 13 impacts on those most burdened and vulnerable to 14 this connection. I also ask that you consider our 15 environment and how issues impact environmental 16 justice communities.

Finally, I ask that you center energy
justice and energy justice voices from
intervenors, non-intervenors, and also from PUC
Staff as you go through this process.

Now to my specific recommendations. First,
I want to encourage you to reject the Company's
proposed return on equity. It is a significantly
higher rate of return on equity than the 9.5%
stipulated in the Avista rate case that you

1 approved less than a year ago. For that reason, 2 and given the high pressure that our community is 3 feeling, this is not the time for Northwest 4 Natural's requested increase in their return on 5 equity.

6 Second, I ask that you reject the Company's 7 proposal to first expand incentives for adding gas 8 infrastructure while also adopting a steep 9 increase in the fixed charge for new connections. 10 As Oregon and the region are pushing to build new 11 housing, Northwest Natural's proposals will first 12 bake infrastructure growth and increase emissions 13 or increase emission reduction requirements for 14 years to come. Meanwhile, the overwhelming 15 majority of people who will live in the house and 16 will not have a say on whether they heat with gas 17 or whether they heat with electricity, while 18 facing also the steep increase in the fixed 19 charge that the utility is proposing in its rate 20 case.

That fixed -- increased fixed charge proposal also lacks an energy justice framework or lens because it does not, for example, consider energy burden. The proposal applies across the board regardless of the customer income. And

while the Company does point to its two dollar discount for multifamily owners, again this is a discount that applies across the board, and that's not been tailored or show an effort to tailor its proposal to consider the needs of energy justice community and energy burdened communities.

8 And finally, we support an important 9 aspect of the Company's plans, which is its 10 proposed expansion to its low income customer 11 discount plan. However, I must emphasize that 12 we're disappointed that the Company decided to 13 include this in the rate case. This is a 14 decision that raises procedural equity concerns 15 because the rate case has limited space for non-16 intervenor participation, and a lot of the 17 discussion can happen among entities with the 18 capacity and resources to intervene compared to 19 the more open process that the Company could have 20 used like the process that led to the 21 establishment of the discount programs in the 22 first place. 23 I thank you for the opportunity to comment. 24 ALJ SPRUCE: Thank you. 25 Okay, and next on the list I have Wendy

1 Woods. 2 MS. WOODS: Can you hear me? 3 ALJ SPRUCE: Yes, I can hear you. 4 MS. WOODS: Oh, good. 5 Good evening Chair Decker and Commissioners 6 Tawney and Perkins, my name is Wendy Woods, W-e-n-7 d-y W-o-o-d-s. 8 I have a PhD in Aquatic Ecology. I**′**m 9 retired now, and I'm currently focusing on 10 solutions to global warming. 11 I oppose increasing costs to ratepayers for 12 Northwest Natural's false solutions such as bio-13 gas, hydrogen blending and renewable gas. Why? 14 Natural gas is primarily methane, which is also 15 including a lot of toxins that increase the rates of asthma in children and correlate with increased 16 17 rates of cancer, lung and heart disease. Use of 18 gas to cook and to heat homes is bad for public 19 health. So, it isn't safe for public health. 20 Second reason. Our area is known to be 21 subject to sizeable earthquakes, and these are 22 likely to rupture pipelines, causing explosions 23 and additional damage beyond the earthquake. So 24 gas is a safety issue. 25 Additionally, worldwide, scientists agree

1	that natural gas, which is a potent greenhouse
2	gas, is the most important lever that we have to
3	reduce global warming by preventing leaks in the
4	national distribution system. So we need to be
5	shutting down methane, not expanding it. And
6	Northwest Natural seems to ignore all of these
7	facts and just proceed as if nothing has changed,
8	as if there's no new information.

9 Also, I wanted to tell you, I'm a homeowner 10 who converted a gas powered home to all electric, 11 and in doing so -- and I also added energy 12 efficiency through quite a bit of insulation and 13 good windows, and I can testify to that reducing 14 my energy use by half with significant savings on 15 utilities, while improving the health and safety 16 in my home. And part of that savings comes from 17 the heat pump that I'm using to heat the home -- a 18 small heat pump does the whole home -- and also 19 from the heat pump water heater which is far more 20 efficient than any gas water heater you can get.

So what's needed to address the global warming caused by methane and burning other fossil fuels is a managed transition to electrification of homes and buildings, and this should be required of Northwest Natural if any rate increase

1 is granted. 2 Thank you for your consideration. 3 ALJ SPRUCE: Thank you. Okay, and next on the list I see Maria 4 5 Hernandez. You can go ahead and unmute. 6 (No audible response) 7 ALJ SPRUCE: Okay. 8 MS. HERNANDEZ SEGOVIANO: Can you all hear 9 me? 10 ALJ SPRUCE: Yes. 11 MS. HERNANDEZ SEGOVIANO: Oh, one second. I'm hearing double, so just bear with me. 12 13 ALJ SPRUCE: I was hearing it at first, 14 too, but the last time you were speaking it 15 sounded fine, so I think you're all right. 16 MS. HERNANDEZ SEGOVIANO: Okay. Do I sound 17 better? 18 (No audible response) 19 MS. HERNANDEZ SEGOVIANO: Okay. Perfect. 20 Hi. Thank you. 21 Thank you Chair Decker and Commissioners 22 Tawney and Perkins and the PUC. 23 For the record, my name is Maria Hernandez 24 Segoviano, that's spelled M-a-r-i-a H-e-r-n-a-n-25 d-e-z, Segoviano, S-e-g-o-v-i-a-n-o.

1	I'm an environmental justice advocate, and
2	today I'm here to please urge you to reject
3	Northwest Natural rate proposal. More
4	importantly, I am urging you to reject all
5	components of Northwest Natural's proposal.
6	By this time, we all should know that in
7	order to meet state climate targets, we need to
8	reduce and eventually eliminate the use of natural
9	gas, which is composed of methane, a potent
10	greenhouse gas that's contributing to global
11	warming. We also know that farmland communities
12	are the ones who experience the worst and first
13	impact of climate change.
14	We don't have to look too far as we saw the
15	impacts this past winter storm had on our
16	communities. As a mom of a as you hear him in
17	the background as a mom of a brilliant almost
18	three year old who can identify when things smell
19	bad, I almost recently changed I most recently
20	changed from a gas stove to an electric one, and
21	my little one now doesn't say it smells bad. And,
22	no, it was not my cooking that smelled bad. Turns
23	out I had a small leak of gas coming through my
24	stove.
25	While I am still a Northwest Natural

1	customer, it is my role to fight for a better,
2	healthier world where communities are fairly
3	treated where we are fairly treated and where
4	my son can feel safe at his own home.
5	I am troubled to see Northwest Natural and
6	ultimately all utilities constantly putting
7	profits over people in which this attempt to
8	expand subsidies for growing its system and its
9	profits at the expense of customers who cannot
10	afford it. And Northwest Natural is only
11	Northwest Natural is only bringing us backwards.
12	We need more stability and resiliency. It
13	is if this increase is approved, an average
14	Northwest Natural home could pay an amount of
15	\$1,122.82 in 2025 at more than 50% since 2020,
16	according to some statistics. Northwest Natural's
17	case for increasing ratepayer funded subsidies
18	from many new gas connections is, again, a step
19	backwards to our goals of a healthy, thriving,
20	resilient community.
21	To this date, I question the value of
22	service I get when I look on my Northwest Natural
23	utility bill. In the past few years, all I have
24	seen is more costly gas bills, more stories of
25	people in my community who have to make the hard

1 decision between staying warm during cold winters 2 and having food at their table for their family 3 and so much more.

It is important that the PUC looks at the 4 5 performance of this utility and ties the rates of 6 how utilities deliver services, but most 7 importantly take a look at our future and the 8 future of our kids and children in moving forward, 9 and also consider the fact that farmland 10 environmental justice communities are yet again 11 being the ones overburdened by those utilities 12 proposing new gas connections to help meet goals 13 to cut climate warming emissions and boost 14 resiliency, which it really, in return, means they 15 are requesting higher rates.

16 I concur with many folks who have to share 17 their -- who have already shared their testimony, 18 and I agree that there needs to be a stop on this 19 proposal, and we have to look for ways to make the 20 system stable and resilient. What Northwest 21 Natural is proposing is far too outdated, it is 22 costing communities way too much money, it is 23 causing -- it is causing unhealthy choices, and is 24 ultimately continuing to damage our climate. But 25 most importantly, again, as a mom, I want to make

1 sure that my kid is able to live in a world where 2 we're not actually going backwards, but we instead are continuing to move forward. 3 4 Thank you so much. 5 ALJ SPRUCE: Thank you. 6 Okay, next on the list is Anne Pernick. 7 MS. PERNICK: Hi. Can you hear me all 8 right? 9 ALJ SPRUCE: Yes. 10 Ms. PERNICK: Thank you Chair Decker, 11 Commissioner Tawney, Commissioner Perkins, Judge 12 Spruce and Staff for the opportunity to testify 13 today. 14 My name is Anne Pernick, and that's spelled 15 A-n-n-e, and then last name is P-e-r-n-i-c-k. And I am with SAFE Cities at Stand.Earth. 16 17 I am testifying today to request that the 18 Commission reject the utility's efforts to 19 increase its ratepayer funded subsidies for many 20 new gas connections, and instead order it to end 21 these outdated, expensive and climate damaging 22 subsidies. 23 Please build on the clear direction that you 24 gave in Northwest Natural's integrated resource 25 plan to appropriately consider and incorporate

1 electrification into the utility's decarbonization
2 strategy.

3 In terms of customers' bills, climate, 4 health and safety, it is time to move our 5 buildings off fossil fuels. Like many people 6 giving testimony tonight, I'm an advocate and a 7 parent. Gas leaks at the school itself or in the 8 neighborhood have been an issue at both elementary 9 and middle school for my child. Like several 10 people, I used to have a gas furnace, it did not 11 provide heat during power outages. And we don't 12 need methane gas in order to have backup power for 13 our homes. 14 Please reject the utility's efforts to 15 increase its ratepayer subsidies -- or ratepayer 16 funded subsidies. 17 Thank you very much. 18 ALJ SPRUCE: Thank you. 19 Okay, next I see Bill Krasnogorov, and I am 20 so sorry if I've mispronounced that. 21 MR. KRASNOGOROV: Good evening. My name is 22 Bill Krasnogorov, spelled B-i-l-l K-r-a-s-n-o-q-o-23 r-o-v. 24 I want to thank Chair Decker and 25 Commissioner Tawney and Commissioner Perkins for

1	taking your time to hear and be able to understand
2	the community when it comes to energy usage.
3	I'm a builder and developer. I'm on the
4	Board of Directors at the Home Building
5	Association, really a professional in the home
6	building industry. I focus on both custom
7	building and entry level homes that were made
8	possible by the newly adopted middle housing code,
9	so I see the wide spectrum of housing that is much
10	needed in our area.
11	Today I want to really speak and focus on
12	the Northwest Natural line extension allowance.
13	I'm a huge advocate for the freedom to choose the
14	energy source that's available to us. Those that
15	want to choose to be all electric are always free
16	to do so. Why limit the majority of our
17	customers' options to select a dual fuel?
18	Natural gas is the quickest and most
19	efficient way to heat water, homes, and cooking
20	energy source. The flame in the home has been an
21	important and the most efficient way to produce
22	heat. There is a lot of noise when it comes to
23	emissions and clean energy. Many forget that PGE
24	is the largest consumer of natural gas. People
25	that believe going all electric is a more

1	environmentally friendly option are simply
2	forgetting how most of the electric energy is
3	produced. Many of those that understand energy
4	usage and its availability tend to be
5	professionals in the development and building
6	industry. It is no secret that the hybrid energy
7	home is the most efficient home. A hundred
8	percent of our consumers choose to go dual fuel or
9	energy source when it is available.
10	I'd like to remind us all that natural
11	disasters are the largest cause of carbon
12	emissions, not the responsible use of natural
13	energy provided by Northwest Natural.
14	When it comes to reliability and resiliency,
15	as a parent, I want to make sure that in times of
16	extreme weather I am able to be equipped with the
17	most reliable energy source for the basic
18	necessities of heating and cooling.
19	I am very thankful to Northwest Natural for
20	taking care of our region's energy needs and
21	providing the reliability necessary for our
22	survival and comfort. Unfortunately, those that
23	are most vulnerable are the ones who tend to be
24	the most affected during outages because they
25	simply could not afford a more reliable energy

1 source. 2 That said, I would like to voice my support 3 for the line extension allowance proposed by 4 Northwest Natural. 5 Thank you. 6 ALJ SPRUCE: Thank you. 7 Okay. And next on the list we have Alan 8 Journet. 9 MR. JOURNET: Hello. 10 ALJ SPRUCE: Hi. 11 MR. JOURNET: My name is Alan Journet, 12 A-l-a-n J-o-u-r-n-e-t. 13 Chair Decker and members of the Public 14 Utilities Commission, thank you for the 15 opportunity to testify. 16 Following a career of teaching biology at 17 Southeast Missouri State University, I have 18 relocated to Southern Oregon and co-founded and 19 now serve as co-facilitator of Southern Oregon 20 Climate Action Now. I testify today on behalf of 21 SOCAN, an organization of over 2,000 rural 22 Southern Oregonians who are concerned about the 23 climate crisis. 24 Although we do not live in the franchise 25 area of Northwest Natural, we suspect that a

successful application from this utility would lead to an application from our gas utility, Avista. I offer a brief summary of written testimony submitted yesterday.

5 SOCAN activists have been engaged with the 6 statewide climate activist coalition since our 7 establishment a dozen years ago. Throughout that 8 period, we have been repeatedly disappointed by 9 the actions of Oregon's gas utilities in 10 campaigning time and again to defeat legislative 11 efforts to establish a trajectory of reducing 12 greenhouse gas emissions that would put our state 13 in the mainstream of jurisdictions addressing the 14 climate crisis.

15 More recently, this disappointment has been 16 reinforced by their effort to undermine the DEQ 17 Climate Protection Program, despite their serving 18 on rulemaking advisory committee that helped 19 develop it. We are left to conclude that these 20 utilities are not acting in good faith when it 21 comes to doing their share to lower statewide 22 greenhouse gas emissions.

This disappointment has been extended by the Northwest Natural rate hike request that seeks a hike to generate increased profits, expand rather

1	than contract their gas distribution network, and
2	support a marketing campaign that has both
3	historically and recently been a perfect example
4	of marketing through misinformation and
5	disinformation about RNG and hydrogen, for
6	example. And we've heard exactly the same
7	misinformation and disinformation from several of
8	the builders testifying today.
9	We urge the PUC to reject this egregious
10	request to require Northwest Natural customers to
11	foot the bill for their business commitment to
12	undermining the health of users of its product and
13	compromising the ongoing viability of life on the
14	planet as we know it.
15	If we collectively are to turn the tide on
16	the climate crisis, we have to stand up to the
17	fossil fuel interests that consistently and
18	unapologetically make matters worse. Please stand
19	up for health and life.
20	Thank you very much.
21	ALJ SPRUCE: Thank you.
22	Okay. Next I see Representative oh, it's
23	I'm sorry, it starts to cut off
24	Representative Mark, and then I'm just going to
25	hit allow you to talk Mark Gamba. Sorry

1	about that. You may unmute. Thank you.
2	MR. GAMBA: Good evening, Chair Decker,
3	Commissioners Tawney and Perkins. Thank you for
4	the opportunity to testify today.
5	My name is Mark Gamba, M-a-r-k G-a-m-b-a.
6	And I have served as a City of Milwaukie
7	Planning Commissioner, city councilor, and two
8	terms as the Mayor. I currently serve that
9	district as its state representative.
10	Many cities in this state, including
11	Milwaukie, have done the important work of
12	creating climate action plans in order to help
13	stop the most devastating crisis humanity has ever
14	faced. In most of those plans, reducing methane
15	emissions is one of the many critical steps.
16	However, cities fail to achieve any movement in
17	that direction due to state preemptions and the
18	litigious nature of the industry.
19	One of the first steps that many cities
20	consider is to cause all new development to be
21	fully electric. A major hurdle to those efforts
22	is the fact that current Northwest Natural
23	ratepayers unknowingly subsidize line extensions,
24	making it cheaper and more attractive to
25	developers, which allows them to maximize their

1	profits since they will charge what the market
2	will bear, regardless of the costs.
3	A prudent step in considering any rate
4	increases requested by Northwest Natural would be
5	to disallow this behavior, thereby reducing cost
6	to ratepayers and assisting cities in their
7	efforts to decarbonize their energy mix.
8	It also increases safety by reducing the
9	opportunity for catastrophic explosions and
10	subjects fewer people to the well studied
11	detrimental health effects due to dangerous indoor
12	air quality by cooking with a gas stove creates.
13	I currently serve on the Climate Energy and
14	Environment Committee, as well as serving as the
15	vice-chair of Housing and Homelessness. From both
16	perspectives of safe and affordable housing and
17	rapid reduction of raw methane in the atmosphere,
18	it is very clear that it's time to stop
19	
19	subsidizing this industry. Please build on the
20	subsidizing this industry. Please build on the clear direction that you gave Northwest Natural's
20	clear direction that you gave Northwest Natural's
20 21	clear direction that you gave Northwest Natural's integrated resource plan to appropriately
20 21 22	clear direction that you gave Northwest Natural's integrated resource plan to appropriately consider incorporating to incorporating

1	industry by talking about green hydrogen and
2	renewable natural gas for quite some time now. I
3	strongly support collecting and utilizing all
4	methane produced by landfills, sewage treatment
5	plants, dairies, et cetera. I also strongly
6	believe that investments should be made in green
7	hydrogen, as both an energy storage choice and to
8	replace methane in industrial and transportation
9	forms that are difficult to electrify.
10	These fuels will have a role in
11	decarbonizing hard to electrify sectors, but
12	should not be used in homes and buildings that can
13	be easily converted to run on renewable
14	electricity.
15	I do not believe ratepayers should be on the
16	hook for costly investments and fuels like
17	biomethane and green hydrogen. That's what
18	investors are for, to supply necessary capital to
19	shift business model in order to preserve
20	viability of said business, at least that's what
21	it should that's that's what their purpose
22	should be.
23	The bottom line is that given that raw
24	methane is 86 times more potent than CO2 in
25	warming our climate, we should be moving to reduce

1	fossil methane use to near zero in our lifetimes.
2	Continuing to allow an industry from the past to
3	damage our futures while impoverishing our
4	residents is clearly not in our state's best
5	interest.
6	Thank you for your time and consideration.
7	ALJ SPRUCE: Thank you.
8	Okay, and next on the list I see Jeff Kugel.
9	MR. KUGEL: Yeah. Hi, there. Can you hear
10	me?
11	ALJ SPRUCE: Yes.
12	MR. KUGEL: Yeah. My name's Jeff Kugel,
13	J-e-f-f K-u-g-e-l.
14	I work as a Director of Power Supply for
15	PNGC Power, which is one of Oregon's only
16	generation insurance mission cooperatives, so
17	we're like REI for electricity, I like to say.
18	And we represent roughly four percent of the
19	Oregon retail load in the state. And we kind of
20	have a different flavor when we look at the you
21	know we're going to comment on the line load
22	or the line extension allowance, sorry, and we're
23	in favor of that.
24	We have considerable resource adequacy
25	problems. Obviously the variable (indiscernible)

1 resources that are carbon free are exactly that, 2 variable. We -- many folks have referenced the 3 winter storm in January, and we were importing 4 into this region over 5,000 megawatts over that 5 five-day period every hour of every day. So -- so 6 we are already very concerned with being able to 7 meet the load that we already have hooked up on 8 the system.

9 And so I just want to point that out that, 10 you know, we need to work together on this thing, 11 and we're not at a point, at least from the 12 electrical standpoint, that we're able to -- to 13 load switch all this gas. And so, you know, one 14 of the commenters was saying we have to do it 15 quickly, but, you know, we have to do it reliably 16 and working together with the gas system, and the 17 line extension allowance really -- really allows 18 the gas and electric sectors to take a 19 comprehensive look at how to meet the energy needs 20 in the most cost effective way.

And that may not -- that -- you know, that may mean we need gas in times of our greatest need. And -- and one of the -- one of the line extension allowance, it allows for high efficiency heat pumps, which is -- is a great thing.

1 But, yeah, we just want to encourage to look 2 at facts and look at what we have going on right 3 now and what we're capable of doing. 4 And we need to work together. And the line 5 extension allowance really is just maybe too early 6 to cut off, and we would support keeping it there. 7 And that's all I have. Thank you for 8 listening. Appreciate it. 9 ALJ SPRUCE: Thank you. 10 Okay, and next we have Eli Spevak. And, 11 again, I apologize if I -- if I have mispronounced 12 that. 13 MR. SPEVAK: Judge Spruce, Chair Decker and 14 Commissioners of the PUC, my name's Eli Spevak. 15 You came close. It's E-l-i S-p-e-v as in Victor-16 a-k. 17 I've been a homebuilder since 2006, and I 18 recommend that the Commission reject the line 19 extension allowance proposed by Northwest 20 Natural. 21 Through my company, Orange Splat, LLC, I've 22 built nearly 100 homes. In early homes, I put gas 23 tankless water heaters in pretty commonly for in-24 floor radiant heat, but for the last 40 plus homes 25 I've built, they've been all electric. And the 15

1	I'm building right now are all electric as well.
2	I build homes primarily, but not
3	exclusively, for moderate income first time home
4	buyers. What my customers want are low utility
5	bills, they want cooling, they want healthy homes
6	for their families, and those that care about the
7	climate want to live their values. Electric homes
8	provide exactly what they're looking for.
9	I'm friends with some folks I've put gas
10	systems in years ago, and I kind of feel bad for
11	them because as many of you know, I mean, the
12	price of gas went up 42% in 18 months, and
13	although electric bills are climbing as well,
14	they're not going up as fast as gas. And I feel
15	that if you have a gas home, you're kind of
16	trapped in a cycle where stranded costs can end up
17	being your costs.
18	Picking interior finishes for homes last
19	year, I just looked up what my peers are building
20	in the local market, I toured five in-field
21	developments by other people, one of them had gas,
22	all the others were all electric.
23	More recently, I did that about a month ago,
24	picked four different projects by peer builders,
25	every one of them was all electric. The market is

1 already going there for entry level homes. 2 So, as you know, efficient gas water heaters 3 and furnaces require electricity to run, but 4 efficient only gets you to 90% -- maybe up closer 5 to -- in the 90s, somewhere in there for gas 6 appliances. With heat pumps, electric ducted or 7 mini-split or heat pump water heaters, you're at 8 300%. You can get there only with electricity. 9 So in theory, gas could be used for heat pumps, 10 but as you know, that's not been a promise that's 11 proved out. And even if it did, it would be more 12 expensive. 13 In terms of generating electricity, sure 14 maybe half of the electricity generated from 15 nonrenewable sources, but that's changing quickly 16 because the cheapest new power supplies are wind 17 and solar. 18 For the climate, consumer electric bills and 19 people's health, and to avoid burdening gas 20 customers with stranded costs, we should be 21 trimming our gas system, not providing financial 22 tools to expand it. 23 And I will say that I'm not -- I'm 24 associated with the Portland HBA, but I will

volunteer that if you're in the Portland area this

1	weekend, come check out HBA's Homes of Tomorrow
2	Today tour to check out some just built electric
3	homes in person. If you stop by say hi.
4	Thank you.
5	ALJ SPRUCE: Thank you.
6	Okay. And next I see another one of our
7	Christie Collins folks. I'm going to hit "allow
8	you to talk," ask you to unmute, and hopefully you
9	get that notice telling you that you should unmute
10	and it's your turn to speak.
11	(No audible response)
12	ALJ SPRUCE: Okay. I'm going to give one
13	more second to see if you're able to unmute.
14	Okay. What I'm going to do is circle back around
15	to you oops, apologies. Okay. Now, I'm going
16	to hit "ask to unmute." And if you receive that,
17	you can go ahead and unmute. Okay. It looks like
18	you're unmuted, but I'm not hearing you speak, so
19	I just wanted to
20	MR. HESLAM: Oh
21	ALJ SPRUCE: check to make sure.
22	MR. HESLAM: Sure. Can you hear me now?
23	ALJ SPRUCE: Yes.
24	MR. HESLAM: Great.
25	ALJ SPRUCE: Okay.

1	MR. HESLAM: Chair Decker and Commissioners
2	Perkins and Tawney, my name is David Heslam. For
3	the record, that's spelled D-a-v-i-d H-e-s-l-a-m.
4	My regular day job, I am the Executive
5	Director of Earth Advantage, a 501(c)(3) nonprofit
6	based in Oregon. I am a past builder here in
7	Oregon.
8	I'm also a policy committee member at the
9	Zero Coalition organization of nonprofits, local
10	governments, construction related businesses
11	working on decarbonizing the built environment
12	here in Oregon.
13	And two years ago I spent eight or nine
14	months, was it, on the Resilient Buildings Task
15	Force for Oregon, which was a legislatively led
16	task force that looked at how we could have
17	policies over the coming years in Oregon to both
18	make our buildings more resilient, but also more
19	efficient and decarbonize to not only address
20	carbon mitigation, but also how we were going to
21	adapt to things like the storms that people have
22	been talking about that we suffered through in
23	January.
24	And that task force I just want to speak

25 to that because to me that's been the most in-

1 depth conversation that I've known of that is 2 addressing all these issues, and we analyze many, 3 many different types of policies that could be 4 brought forward. Members of the gas industry were 5 there, homebuilders were there, and during that 6 entire conversation, there was a lot of discussion 7 about the future of gas and that -- whether or not 8 the gas system could actually be decarbonized over 9 the long-haul and, therefore, be something that we 10 could depend on after the transition period that 11 people have been mentioning.

12 The math never really seemed to pencil out 13 that there was enough resource, actually, to 14 reclaim in Oregon to meet the future need that was 15 being proposed. Therefore, I will just say, you 16 know, what I came away with after all those 17 discussions was we can really only decarbonize one 18 of our grids, and that would be the electric grid, 19 and that whatever amount of decarbonized gas is 20 still available once that is fully decarbonized, 21 that's probably just going to be used by industry. 22 It's going to be way too expensive from the 23 economic analysis we saw to actually be a part of 24 the system that's feeding buildings.

25

So, I'm here to recommend that both the line

1 extension allowance modification that Northwest 2 Natural's asking for be rejected, and, you know, 3 also, you know, the higher rate of return, as was 4 mentioned by earlier testimony, does seem out of 5 place at the moment, given that we are trying to 6 reduce the cost of housing and the expenses 7 related to housing today.

8 So, the only other thing in my maybe 10 9 seconds I have left to point out is that change is hard, and we're in a state where there's a lot of 10 11 change. Not the state of Oregon, the state of the 12 world, like, where there is a lot of change that's 13 going on. I do not underestimate that the change 14 is hard for everybody involved, including for 15 folks that are learning how to build buildings 16 differently.

17 We've heard from folks who want to stay, 18 we've heard from folks who say that homeowners 19 still want to keep having the same things they've 20 always had, but it's hard for everybody involved 21 and I do think everybody has to lean into it 22 because if we're going to get one of these systems 23 decarbonized, it's going to take everybody putting 24 everything they have into it.

Thank you very much for your time.

1 I appreciate it. 2 ALJ SPRUCE: Okay. Thank you. 3 All right. And we have another Christie 4 Collins. I have asked you to unmute. Hopefully 5 you saw the message. If so, go ahead and unmute. 6 Great. 7 MR. SALINGER: Yeah. I'm seeing the 8 unmute, but I'm not part of the Christie Collins 9 thing, so --10 ALJ SPRUCE: Unfortunately, you're just --11 your display name is Christie Collins. 12 MR. SALINGER: Okay. 13 ALJ SPRUCE: I had an issue with one of the 14 links. So, if you could go ahead and just state 15 and spell your name for the record, and then you 16 can provide your comment. 17 MR. SALINGER: Great. Thanks. 18 So, my name is Josh Salinger, so J-o-s-h 19 S-a-l-i-n-g-e-r. 20 And I'm a builder in Portland, Oregon, 21 Birdsmouth Design-Build is our company, been in 22 business about 15 years. 23 And Chair Decker, Judge Spruce, 24 Commissioners Tawney and Perkins, I'd just like to 25 take this -- I'm testifying today to request that

the Commission request the utility's efforts to use ratepayer dollars in support of their investments and false solutions like renewable natural gas and green hydrogen, and mitigate the risks to ratepayers from continued expansion of the gas system.

7 I, you know, heard a bunch of things about 8 resiliency, and I kinda wanted to speak to that, 9 just listening to some of the comments. The last 10 house we built had solar and storage on it, and 11 the January ice storm knocked out power, and those 12 clients didn't even notice that their power went 13 In fact, their -- they stayed completely out. 14 comfortable and had access to all of their 15 energy. And we did that through electrification 16 of the home and reducing the energy consumption of 17 the home through really good enclosure. And we've 18 been doing this for 15 years. We haven't 19 installed gas in our homes for 15 years, our 20 company has been very successful for it. We can 21 provide very healthy indoor air quality for our 22 clients.

And I argue that once you make the change to building like this, it just becomes building, and it becomes the norm, and, you know, it's really

not any more expensive. In fact, we enjoy not having to pay to have the gas line brought into our projects.

4 So back to the resiliency thing, you know, 5 it worked great in the ice storm, but I'd like to 6 point out that there's also summer. And we had a 7 heat dome a few years back, it was 116 degrees 8 here in Portland, Oregon, and these -- natural gas 9 can't keep you cool, whereas heat pumps can. And 10 so electrification is actually much more resilient 11 than natural gas because we're missing half the 12 equation.

And if you have an elderly parent or an older person or someone that is on the front line, communities that can't handle that heat in their homes, this is a way to make these buildings survivable.

So, with the introduction of renewables and storage, we can actually reduce the use -- the electrical usage through energy conservation building enclosures, and we can make homes healthier and much more resilient.

23 So anyways, wanted to point that out and 24 thank you for the opportunity to comment.

ALJ SPRUCE: Thank you.

1 And then the last person I see in the queue 2 is -- appears as Oregon PSR. Oh, so I'm going to 3 hit "allow to talk," and then -- there you go. Ιf 4 you could go ahead and state and spell your name 5 for the record, and then you may provide your 6 comment. 7 MS. HERNANDEZ: Yes. Good afternoon 8 Commission -- or, I guess, good night. 9 My name is Samantha Hernandez, S-a-m-a-n-t-10 h-a H-e-r-n-a-n-d-e-z. 11 And I am the Healthy Climate Program 12 Director at Oregon Physicians for Social 13 Responsibility. We are an organization of over 14 2,000 health professionals and public health 15 advocates. We're working to address the gravest 16 threats to health and survival, and we are here 17 today urging the Commission to reject Northwest 18 Natural's general rate revision. 19 Last month was Earth's warmest March on 20 record, making it the 10th month in a row to set a 21 global heat record. We are living in 22 unprecedented times of financial hardship due to 23 record high inflation and the economic 24 consequences of the ongoing Covid-19 pandemic. 25 Approving this rate case increase would

1	impact energy burdened households the most.
2	Higher rates means families will have less money
3	to purchase goods required for health such as
4	adequate shelter, healthy food and medical care.
5	Now is not the time to be expanding gas subsidies
6	that will hurt people's pockets and their health.
7	Northwest Natural is proposing to increase
8	the subsidy to up to \$3,600 per hookup, which
9	could cost customers tens of millions per year,
10	and this is not affordable at all.
11	Moreover, gas appliances generate a number
12	of harmful air pollutants including nitrogen
13	dioxide, carbon monoxide and formaldehyde both
14	indoors and outdoors that have been linked to a
15	variety of serious health harms.
16	Burning hydrogen gas in buildings, a false
17	solution Northwest Natural is relying on, also
18	creates air pollution that contributes to asthma,
19	heart disease and premature deaths.
20	Natural gas is not a reliable source of
21	energy, as others have claimed. In extreme cold,
22	gas pipelines and powerplants are failing to
23	deliver when they're most needed. There's a
24	common myth that gas appliances are better because
25	they keep working when the lights go out. While

1	natural gas can still flow into a home during a
2	blackout, many appliances still require power to
3	operate. And moreover, several studies have shown
4	that all electric new homes save costs both up-
5	front and over time. Mixed fuel homes, for
6	example, in both Seattle and Spokane cost more
7	than \$7,200 more to build than all electric
8	homes.
9	Oregon PSR strongly urges the Commission to
10	reject Northwest Natural's rate increase.
11	And thank you so much for the opportunity to
12	testify.
13	ALJ SPRUCE: Thank you.
14	Okay. So I see we have two more folks who
15	joined the queue. This is going to be the last
16	two, and I'm sorry for anybody else who was hoping
17	to jump on, but we do have to to start wrapping
18	things up.
19	But just as a reminder for folks, though, if
20	you did not get an opportunity to comment tonight,
21	you may still submit written comments. And you
22	can find more information on that on our website.
23	So, I'm going to go ahead and call Tom
24	Walter. You may unmute.
25	MR. WALTER: Okay. Can you hear me?

1 ALJ SPRUCE: Yes. 2 MR. WALTER: All right. Well, thank you 3 very much, Commissioners. Tom Walter, T-o-m W-a-l-t-e-r. 4 5 I'm a builder out of Eugene. I've been a 6 part of developing in the Eugene area for over 30 7 years. 8 First, I'd like to say that of all the 9 utilities that I deal with when we try to develop, 10 Northwest Natural has been an excellent partner 11 for how we do things. It's really challenging in 12 our community to work with both the local agencies 13 and the state agencies and the other utility 14 companies, but Northwest Natural is simply the easiest to work with of any -- of any -- of people 15 16 we have to collaborate when we put together 17 subdivisions. So, it's just interesting, they 18 make it -- they make it -- they make it easy. 19 They've been a good partner. And I'm a believer 20 in clean gas. Of all the fossil fuels that burn, 21 natural gas burns far cleaner than anything. 22 And we have a -- we have a problem providing 23 enough energy for our requirements, and our 24 population is growing rapidly in the Northwest, 25 and we just don't have the ability to get off of

1	using natural gas to create electricity. So you
2	can either create energy in the home like we do
3	with we heat water or we heat air or have a gas
4	fireplace that does run when the power goes out,
5	gas cooking does work when the power goes out.

6 The energy that we need to run the Northwest 7 is tied to natural gas. If we electrify our 8 homes, we're going to be burning gas in the 9 powerplants to generate electricity so we can have 10 electrified homes. There's just no way around 11 that.

So I like to give my customers the option for what to put in. We're currently building in an area where we have power outages all the time. We put natural gas generators in every house we build so that people can stay in their homes when we have -- you know, when the wind blows or it gets real cold.

And so anyway, I'm a -- I'm a big fan of line extensions. I'm a big -- a big fan of what Northwest Natural gas has done for my company over all the years.

And I also believe that gas is vilified -natural gas is vilified like the other fossil
fuels were, you know, coal and the gasoline we

1 burn in our cars produces all sorts of nasty crap, 2 but the stuff that I use to heat my home produces 3 very little in terms of emissions. 4 So that's all I had to say. But thank you 5 very much.

ALJ SPRUCE: Thank you.

6

7 Okay, and then finally we have Ruth Dallas.8 You may unmute.

9 MS. DALLAS: Hi. My name is Ruth Dallas,
10 R-u-t-h D-a-l-l-a-s.

I call to ask the Commissioners to please reject Northwest Natural rate increase. I can't help wonder why so many builders are on this call and wonder why they're touting everything that Northwest Natural gas already says, most of it which is inaccurate or outright lies.

17 I wonder if these same builders would still 18 support gas appliances if one of their own 19 children developed asthma. Gas appliances in the 20 home increase the development of asthma in 21 children significantly. This is not a trivial 22 disease. As a nurse, I can tell you a parent 23 running to the emergency room with a child who 24 can't breathe is a nightmare. The least Northwest 25 Natural could do, if they are actually concerned

1 about their customers, is to have every gas 2 appliance have a label saying that it is dangerous 3 for children and may produce asthma. It is 4 dangerous for anyone who already has asthma and 5 will increase asthma attacks.

6 I also wonder if these same builders would 7 be able to look their children in the eye when 8 finally they accept that methane, which the UN has 9 said is our most important emission to control if 10 we are going to get -- reduce climate change in 11 the next 25 years. Will they look their children 12 in the eyes as adults when their summers are all 13 116 degrees, when there's forest fires and grass 14 fires everywhere, when we can't breathe the air, 15 when there's floods and storms of every kind.

We're seeing climate change happen, just as the scientists said it would, and we need to change. As one of the speakers said, change is hard. Your job is hard. I know a lot of people, they love their gas stoves, but if they knew how dangerous they were, I don't think they would love them so much.

And for a few days when your electricity might go out -- it's happened to me, it's no fun. So what? Would I -- would I change that for

1 climate change or for the health of myself or my 2 children? I think that's a crazy thing that 3 anybody would do.

So, before Northwest Natural asks for a rate increase, ask them to label every gas appliance with its risk for asthma and respiratory problems, and to label every gas home to let people know, because I don't want to see young families move into a home only to later find out their child developed asthma because of that home.

I really appreciate your work you do, and I know this must be awful to sit all night and listen to all of us, but we appreciate it. And I hope you will listen to all of us who are really concerned, and not the people who are touting what Northwest Natural has to say.

Thank you.

17

18

ALJ SPRUCE: Thank you.

All right. So that's everyone we have for
comment tonight. I want to thank everyone for
providing comments.

As I just said earlier, I'd like to remind everyone that you still may submit written comments by mail or by e-mail to the Commission or by calling the Consumer Service division. The 1 details for how to submit comments are included in 2 the notice for this hearing and on the 3 Commission's website.

4 I will now turn it back over to Chair Decker5 for any closing remarks.

6 CHAIR DECKER: I appreciate everyone coming 7 tonight. We heard quite a range of perspectives, 8 and that is great fodder for the deliberative 9 process that we undertake in reviewing rate 10 requests. Everyone, we appreciate your patience 11 and we hope you have a great rest of your night. 12 ALJ SPRUCE: Okay. Thank you all. 13 Again, I want to reiterate I really 14 appreciate everyone bearing with us while we had 15 the technical difficulties earlier in the evening. 16 This concludes the public comment hearing 17 for Northwest Natural Gas Company in UG 490.

18 And, Cheryl, you can end the meeting when19 you are ready.

20

21

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(End of Proceedings)

CERTIFICATE

1 STATE OF OREGON)) SS. 2 COUNTY OF Linn 3 4 I, Jean Mueller, a Court Transcriber for the 5 State of Oregon, do hereby certify that I transcribed 6 the audio proceedings had upon the public comment 7 hearing of this cause, previously captioned herein; 8 that I thereafter had reduced by typewriting the 9 foregoing transcript; and that the foregoing transcript 10 constitutes a full, true, and accurate record of the 11 proceedings had upon the hearing of said cause, and of 12 the whole thereof. 13 Dated: May 9, 2024. 14 Mulla 15 Jean Mueller 16 Court Transcriber 541-259-1139 17 18 19 20 21 22 23 24 25