1 STATE OF NEW HAMPSHIRE 2 PUBLIC UTILITIES COMMISSION 3 **October 26, 2022** - 9:04 a.m. REDACTED 4 21 South Fruit Street * For PUBLIC Use * Suite 10 5 Concord, NH 6 7 RE: DG 22-057 LIBERTY UTILITIES (ENERGYNORTH 8 NATURAL GAS) CORP. d/b/a LIBERTY-KEENE DIVISION: 9 Winter 2022-2023 Cost of Gas. 10 11 PRESENT: Chairman Daniel C. Goldner, Presiding Commissioner Carleton B. Simpson 12 Tracey Russo, Clerk 13 14 **APPEARANCES:** Reptg. Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a 15 Liberty - Keene Division: Michael J. Sheehan, Esq. 16 Reptg. New Hampshire Dept. of Energy: 17 Mary E. Schwarzer, Esq. Faisal Deen Arif, Dir./Gas Group 18 (Regulatory Support Division) 19 20 21 2.2 23 Court Reporter: Steven E. Patnaude, LCR No. 52 For PUBLIC Use * 24 * REDACTED -

1 2 INDEX 3 PAGE NO. 4 **OPENING STATEMENTS BY:** 5 Ms. Schwarzer 7 6 Mr. Sheehan 9 7 QUESTION BY CMSR. SIMPSON 8 * * 8 * 9 WITNESS PANEL: HEATHER M. TEBBETTS DEBORAH M. GILBERTSON 10 11 Direct examination by Mr. Sheehan 11 12 Cross-examination by Ms. Schwarzer 21 Interrogatories by Cmsr. Simpson 24, 52 13 14 Interrogatories by Chairman Goldner 90 15 Redirect examination by Mr. Sheehan 103 16 17 WITNESS: FAISAL DEEN ARIF 18 Direct examination by Ms. Schwarzer 106 19 Interrogatories by Chairman Goldner 110 20 21 CLOSING ARGUMENTS BY: 2.2 Ms. Schwarzer 113, 120 23 Mr. Sheehan 114 24

1 2 INDEX (continued) 3 PAGE NO. 4 (6), (26), 112 ADMINISTRATIVE NOTICE REQUESTS GRANTED OF 5 THE FOLLOWING: 6 Exhibit 6 - Faisal Deen Arif's CV from 08-18-22 hearing 7 (PUC Docket No. DG 17-152) 8 Last Year's Cost of Gas Incremental Costs (PUC Docket No. DG 21-132) 9 FPO Letter sent out by EnergyNorth to customers 10 (PUC Docket No. DG 22-045) 11 Exhibit 11 - Data Request 1-12 (PUC Docket No. DG 22-015) 12 NOTE : (##) above indicates where the 13 administrative notice was initially requested 14 15 16 17 18 19 20 21 22 23 24

1 2 EXHIBITS 3 EXHIBIT NO. DESCRIPTION PAGE NO. 4 1 Direct Testimony of Deborah M. premarked Gilbertson and Heather M. 5 Tebbetts, with Attachments {CONFIDENTIAL & PROPRIETARY} 6 2 Direct Testimony of Deborah M. premarked 7 Gilbertson and Heather M. Tebbetts, with Attachments 8 [REDACTED - For PUBLIC Use] 9 3 Technical Statement of premarked Heather M. Tebbetts, with 10 Attachments {CONFIDENTIAL & PROPRIETARY} 11 4 Technical Statement of premarked 12 Heather M. Tebbetts, with Attachments 13 [REDACTED - For PUBLIC Use] premarked 14 5 Liberty Response to DOE Technical Session Data 15 Requests Set 1, consisting of TS 1-1 and TS 1-216 6 Liberty Response to DOE premarked 17 Data Requests Set 1, consisting of DOE 1-418 through DOE 1-8 19 7 RESERVED FOR RECORD REQUEST 112 (What is the fuel surcharge 20 that is passed onto the ratepayers for and who is 21 imposing it?) 2.2 23 24

1 PROCEEDING 2 CHAIRMAN GOLDNER: Okay. Good morning. 3 I'm Chairman Goldner. I'm joined by Commissioner 4 Simpson. We're here this morning in Docket DG 5 22-057 for a hearing regarding the Liberty-Keene 6 Winter -- Liberty-Keene Division Winter 2022-2023 7 Cost of Gas. 8 Let's take appearances, beginning with 9 the Company. 10 MR. SHEEHAN: Good morning. Mike 11 Sheehan, for Liberty Utilities (EnergyNorth 12 Natural Gas) Corp. 13 CHAIRMAN GOLDNER: Thank you. And the 14 New Hampshire Department of Energy. 15 MS. SCHWARZER: Good morning. Mary 16 Schwarzer, a Staff Attorney with the Department 17 of Energy. 18 CHAIRMAN GOLDNER: Thank you. 19 So, first, we received Liberty's 20 responses to the Monday 10/24/22 record requests 21 from the Commission, and appreciate the Company's 2.2 timely filing. This will help make for an 23 efficient proceeding today. 24 Exhibits 1 through 4 have been prefiled

1 and premarked for identification. Exhibits 1 and 2 3 are marked as "confidential", and will be 3 treated accordingly at the hearing. 4 Yesterday, the DOE filed Exhibits 5 and 5 6 after the five-day deadline. And I just want 6 to ask if Liberty has any objection to these 7 exhibits? MR. SHEEHAN: We do not. 8 9 CHAIRMAN GOLDNER: Okay. Thank you. 10 Very good. 11 Okay. Does the DOE or the Company want 12 to make an opening statement today? 13 MR. SHEEHAN: I believe DOE does, and I might just have to say "Okay" when she's done. 14 15 CHAIRMAN GOLDNER: Okav. 16 MS. SCHWARZER: Mr. Chairman, if I also 17 might, as a preliminary matter, we did not notice 18 Deen -- our Gas Director, Deen Arif, as a 19 witness. But we would ask that he be allowed to 20 make statements today, if appropriate. 21 And we would ask that the Commission 2.2 take administrative notice of Docket 17-152, 23 Exhibit 6, from the August 18th, 2022 hearing, 24 which is Mr. Deen Arif's CV. And also, that the

1 Department -- excuse me -- that the Commission 2 take notice of Docket Number 21-132, with regard to last year's cost of gas incremental costs. 3 4 CHAIRMAN GOLDNER: Okay. Very good. 5 Noted. 6 Is everybody okay on temperature? I noticed it's a little warmer than usual today. 7 Maybe that's more comfortable or less 8 comfortable, I don't know. But everybody is 9 10 okay? 11 You might want to -- yes, if you could, Thank you. Maybe turn it down a notch. 12 Iqbal. 13 Okay. So, Ms. Schwarzer, you said you did want to make an opening statement? 14 15 MS. SCHWARZER: Yes. 16 CHAIRMAN GOLDNER: Please proceed. 17 Thank you. 18 MS. SCHWARZER: Thank you, Mr. 19 Chairman. 20 The issue that the Department would 21 like to bring to the Commission's attention in 2.2 its opening statement is that the final audit for 23 the Liberty-Keene Cost of Gas has been completed. 24 However, the Department and the utility continue

1 to have a disagreement with regard to 2 approximately \$42,000 that the Company has 3 included in the cost of gas calculations at this 4 time. 5 The Department expects to continue 6 discussion to see if it is possible for the 7 Company and the utility to come to an agreement. 8 And, if not, the Department would reserve the 9 opportunity to come back to the Commission to 10 adjudicate that issue. 11 We believe that, by taking this 12 position on the record, we have preserved our right to retroactively go back and raise that 13 14 issue. The Commission and the Company may or may 15 not agree that that is necessary. But, at this 16 time, that is our practice, and we wanted to 17 bring that to the Commission's attention. 18 CHAIRMAN GOLDNER: Okay. Thank you, 19 Attorney Schwarzer. 20 CMSR. SIMPSON: May I ask a question? 21 CHAIRMAN GOLDNER: Sure. 2.2 CMSR. SIMPSON: Would you be able to 23 shed a little bit of additional light on the 24 issue related to the \$40,000 difference?

1 If you just give me a MS. SCHWARZER: Just one moment. 2 moment? 3 CMSR. SIMPSON: Thank you. 4 [Atty. Schwarzer and Dir. Arif 5 conferring.] 6 MS. SCHWARZER: Thank you, Mr. 7 Chairman. The overall issue seems to be 8 9 double-counting of demand charges, that is Audit's -- it is the Department's view. I 10 11 understand the Company sees it differently. 12 There may be a smaller tangential issue that falls outside of that. But that's the bulk 13 of it. 14 15 CHAIRMAN GOLDNER: Thank you, Attorney 16 Schwarzer. Mr. Sheehan, any comments? 17 MR. SHEEHAN: Just that the so-called 18 "sharing mechanism" for the CNG costs that came 19 out of the last rate case is complicated and 20 confusing. And this is an issue that is embedded 21 in that. 2.2 And I agree with counsel that it's a --23 dollarwise, it's a small issue that we should be 24 able to work out in the coming days. And we'd

1 ask that, at the end, that you approve the rates 2 as they are. And, certainly, if that numbers 3 changes, we'll make the appropriate adjustment at 4 the appropriate time. 5 CHAIRMAN GOLDNER: Okay. 6 MR. SHEEHAN: Okay. Anyway, I may not 7 have characterized it correctly, but it's that 8 kind of issue that we just haven't gotten on the 9 same page on that. 10 CHAIRMAN GOLDNER: Do you expect to 11 resolve it before -- should we expect a filing before we issue the order or would it be after? 12 13 MR. SHEEHAN: I would not --14 CHAIRMAN GOLDNER: Plan on it? 15 MR. SHEEHAN: -- promise it before. 16 And, again, my guess is, if it's -- it's not 17 going to change the rate much, if at all. And, 18 again, we can talk with DOE, and perhaps it gets 19 included in a trigger filing or something like 20 that. 21 CHAIRMAN GOLDNER: Okay. Very good. 2.2 Okay. Any other preliminary matters? 23 [No verbal response.] 24 CHAIRMAN GOLDNER: Okay. Very good.

1	Let's proceed with the witnesses. Mr. Patnaude,
2	if you could please swear in the Company
3	witnesses.
4	(Whereupon Heather M. Tebbetts and
5	Deborah M. Gilbertson were duly sworn
6	by the Court Reporter.)
7	CHAIRMAN GOLDNER: Thank you. So,
8	we'll move to direct examination, beginning with
9	the Company and Attorney Sheehan.
10	MR. SHEEHAN: Thank you.
11	HEATHER M. TEBBETTS, SWORN
12	DEBORAH M. GILBERTSON, SWORN
13	DIRECT EXAMINATION
14	BY MR. SHEEHAN:
15	Q Ms. Tebbetts, please introduce yourself and your
16	position with Liberty?
17	A (Tebbetts) My name is Heather Tebbetts. I work
18	for Liberty Utilities Service Corporation. And I
19	am the Director of Business Development.
20	Q And, as discussed in yesterday's hearing, you
21	used to be in the Regulatory Department, and, in
22	that capacity, you prepared some of the documents
23	we have in front of us today, is that correct?
24	A (Tebbetts) Yes.

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1	Q	In particular, what's been marked as "Exhibit 1",
2		confidential, and "Exhibit 2", redacted version
3		of the same document, is testimony by you and Ms.
4		Gilbertson, dated September 15, is that correct?
5	А	(Tebbetts) Yes.
6	Q	And did you prepare portions of that testimony?
7	A	(Tebbetts) Yes.
8	Q	Do you have any corrections to the portions you
9		prepared?
10	A	(Tebbetts) No.
11	Q	And do you adopt that testimony as your sworn
12		testimony today?
13	A	(Tebbetts) Yes.
14	Q	Similarly, you prepared what's been marked as
15		"Exhibit 3", confidential, and "4", redacted, a
16		Technical Statement of October 7th, is that
17		correct?
18	A	(Tebbetts) Yes.
19	Q	Do you have any corrections to that document?
20	A	(Tebbetts) No.
21	Q	And do you adopt that as your sworn testimony
22		this morning?
23	A	(Tebbetts) Yes.
24	Q	Could you point to the rates that the Company is

1		asking the Commission to approve today for the
2		Keene Cost of Gas?
3		MR. SHEEHAN: Off the record.
4		[Brief off-the-record discussion
5		ensued.]
6	ВҮ Т	HE WITNESS:
7	A	(Tebbetts) Okay. Yes. On Exhibit 3, on Bates
8		Page 002, Table 2 provides the rate changes that
9		we are requesting for the filing for the Winter
10		cost of gas rates. And, so, we are requesting,
11		for the Residential and C&I rates, \$2.12 and
12		I'm sorry, excuse me for a second, I was looking
13		at "Low Income". The Residential and C&I rates
14		for Keene are the same, and it's \$2.12. The Low
15		Income rate we're requesting is a dollar
16		approximately, \$1.16.
17	BY M	R. SHEEHAN:
18	Q	And, of course, that's the rate that would be
19		November 1 rates, subject to the usual
20		adjustments under the monthly trigger filings, is
21		that correct?
22	A	(Tebbetts) Yes.
23	Q	Thank you. Ms. Gilbertson, can you please
24		introduce yourself?

1	A	(Gilbertson) Yes. Hi. Deborah Gilbertson. I'm
2		the Senior Manager of Energy Procurement for
3		Liberty Utilities.
4	Q	And, Ms. Gilbertson, you participated in the
5		testimony and attachments marked as "Exhibits 1"
6		and "2", is that correct?
7	A	(Gilbertson) Yes.
8	Q	Do you have any changes to the portions of the
9		testimony you drafted?
10	A	(Gilbertson) No, I don't.
11	Q	And do you adopt that testimony as your sworn
12		testimony this morning?
13	А	(Gilbertson) Yes.
14	Q	And can you say, at a high level, did the process
15		for acquiring propane for Keene this winter,
16		although the prices are high, it was the same
17		process that the Company has followed in prior
18		years?
19	A	(Gilbertson) Yes, it was.
20		MR. SHEEHAN: Thank you. I have no
21		further questions.
22		CHAIRMAN GOLDNER: Okay. Thank you.
23		We'll move to cross-examination, and the
24		Department of Energy and Attorney Schwarzer.

1	MS. SCHWARZER: Thank you. This
2	question is addressed to the panel generally.
3	And before I'm going to speak about
4	general events, before I speak about rates. In
5	this particular docket, there are any number of
6	confidential material with regard to specific
7	rates. And I believe it might be difficult to
8	follow the discussion in the transcript if we
9	don't refer to some of those rates specifically.
10	So, if we get to that point, I will let
11	the Chairman know, and we can perhaps go into a
12	confidential discussion.
13	There is another administrative issue
14	that I meant to mention in my opening, if I could
15	ask the Commission's indulgence.
16	Because there is an audit issue here,
17	there has been disagreement between the parties
18	in the past about filing an audit into this
19	docket. To the extent that the Company has
20	confidential rate information, and yet,
21	understandably, from one perspective, the Company
22	does not want to file the Department's audit, and
23	wants the Company to the Department to file
24	its own audit.

1	In the materials the Company submitted
2	to the Audit Division was a notification, coupled
3	with the confidentiality statement, saying that
4	"The Company prefers to have the Department file
5	any audit into the record."
6	The Department Audit referred that
7	to Legal. And, in our perspective, we don't want
8	responsibility for redacting the Company's
9	confidential information, to the extent that we
10	may not always identify it, and we don't want to
11	be in a position of releasing it.
12	So, we would propose, in the event that
13	it's necessary to file an audit with the
14	Commission, that either the Company proactively
15	identify all the confidential information,
16	provide that to the Department, and then the
17	Department to file it into the record with that
18	acknowledgment that we did not redact it, along
19	with a confidential copy that's unredacted.
20	Or, in the alternative, the Department
21	would be willing to file the audit marked wholly
22	confidential, without any responsibility for
23	redacting. And then, ask either the Commission
24	or the Company to voluntary redact and make a

1 redacted filing. 2 I'm not sure how else to resolve it. Ι 3 hope we don't have to do it. 4 CHAIRMAN GOLDNER: Attorney Sheehan, 5 any thoughts on that? 6 I do think that, as a general matter, 7 filing the audit in the docket is a sensible 8 thing to do to develop the record, and no issue 9 having more discussion on that. 10 But, as a general matter, I think it's 11 generally a good idea to file the audit. And, 12 assuming the audit is filed, I guess, Attorney 13 Sheehan, what would be your thoughts on the 14 confidential piece? 15 MR. SHEEHAN: Sure. Audit's practice 16 has been to label their entire report 17 "confidential". And, clearly, the whole report 18 is not confidential. And I appreciate Audit's 19 concern, if they were solely redacting, that they 20 may miss stuff. 21 My proposal is that they mark what they 2.2 think is confidential, give us a draft that we 23 can, basically, check. And we'll send it back to 24 them, and then they can file it, since it is

1 their document. 2 MS. SCHWARZER: If I might follow up on 3 that? I don't believe its Audit's lengthy 4 practice to mark all the audits "confidential". 5 I believe there was a confusion in the split. 6 And this is an issue where perhaps DOE speaking 7 with one voice may have been advantageous. 8 It's my understanding right now that Audit does not consider the entire audit 9 10 confidential, but has concerns about Company 11 information. And we can take that off the 12 record, if there's been misunderstanding or 13 perhaps, if the Company is correct, and I'm 14 wrong, we'll just work it out indirectly. 15 But we would be willing to file it as 16 wholly confidential. We just can't redact 17 Company information. 18 CHAIRMAN GOLDNER: It does seem 19 sensible, as I understood Attorney Sheehan's 20 proposal, if the DOE provided the audit to the 21 Company, with whatever confidential pieces the 2.2 DOE believes are in there. Let the Company 23 respond, mark further things "confidential", if 24 necessary, and send it back to the DOE.

1 MS. SCHWARZER: We'd be willing to mark 2 whatever we think is confidential resulting from 3 our work. 4 CHAIRMAN GOLDNER: Yes. 5 MS. SCHWARZER: But I do not want, in 6 any way, responsibility for designating Company 7 information as "confidential" or not. 8 CHAIRMAN GOLDNER: Right. What would 9 be your concern with Attorney Sheehan's proposal, 10 I guess, is the question? 11 MS. SCHWARZER: Well, as described by 12 the Chair, it sounds as if we should guess as to 13 whether Company information is or is not 14 confidential. And that just is a path fraught 15 with peril. We do not want that job. 16 CHAIRMAN GOLDNER: So, then, your sort 17 of counterproposal would be to send the audit to the Company, let the Company mark the necessary 18 19 parts that the Company views is "confidential", 20 mark it as "confidential", and then send it back 21 to the DOE for --2.2 MS. SCHWARZER: For filing. 23 CHAIRMAN GOLDNER: -- for filing? 24 MS. SCHWARZER: Yes.

1	CHAIRMAN GOLDNER: Yes. Okay.
2	MS. SCHWARZER: Thank you.
3	MR. SHEEHAN: That's fine. And I think
4	we're overcomplicating this. The confidential
5	information, for example, in the Keene one, is
6	CNG pricing, and pretty much the numbers that
7	flow from that.
8	So, I think the process you described
9	is fine.
10	CHAIRMAN GOLDNER: Okay. Okay.
11	Attorney Schwarzer, that's acceptable to the
12	Department?
13	MS. SCHWARZER: That is absolutely
14	acceptable. And thank you very much.
15	CHAIRMAN GOLDNER: Okay. Very good.
16	Okay. So, I lost track of where we
17	were, Attorney Schwarzer. Where were we?
18	MS. SCHWARZER: We were at
19	cross-examination.
20	CHAIRMAN GOLDNER: Okay.
21	MS. SCHWARZER: And I was about to
22	begin.
23	CHAIRMAN GOLDNER: Very good.
24	MS. SCHWARZER: Thank you.

1		
1		CHAIRMAN GOLDNER: Please proceed.
2		CROSS-EXAMINATION
3	BY M	S. SCHWARZER:
4	Q	So, I would ask the panel to address the Fixed
5		Price offer issue here in this Keene case. So,
6		could you identify please, in the record response
7		that you filed yesterday, what the proposal is at
8		this point for the Fixed Price rate?
9	A	(Tebbetts) The Fixed Price Option for these
10		customers for Keene is \$2.23 \$2.2394 per
11		therm, for Residential and Commercial, and Low
12		Income is \$1.2427 per therm.
13	Q	And where are you getting that information?
14		I would direct you to your "Table 2 -
15		Rate Changes", in what was filed yesterday. And,
16		if you look at rate Table 2
17	A	(Tebbetts) Are you referring to Record Request
18		1-2?
19	Q	Oh, I'm sorry. Exhibit 3, 002.
20	A	(Tebbetts) Exhibit 3 is I have up as a filing
21		for the rate, as part of the technical statement.
22	Q	It is. I don't think the FPO prices appear in
23		the record in the responses to the record
24		request, is that correct?

1	А	(Tebbetts) Yes. There wasn't a request for that.
2		I was reading it from Exhibit 3, Bates Page 002.
3	Q	So, I'm looking at the same page. And I see,
4		under the column for "10/7/22", that the
5		Residential isn't there a rate the FPO, on
6		10/7/22, is \$2.1216, which seems to match exactly
7		the Residential price proposed for the Non-FPO
8		group in that column?
9	A	(Tebbetts) Correct. So, what we tried to show
10		here is what the FPO was on the 9/2 filing,
11		versus the difference from our 10/7 filing,
12		because that rate changed from the original
13		filing. And it's only supposed to be two cents
14		greater than the cost of gas filing. But, as you
15		can see, it's actually almost 12 cents less.
16	Q	I'm sorry, I think I'm not following what you're
17		suggesting. When I look at Table 2, for
18		Residential, I see a proposed rate of "2.1216",
19		and, when I look under the "FPO" table, I see
20		exactly the same number. And I believe it should
21		be "2.1416"?
22	A	(Tebbetts) No. Actually, we're not redoing the
23		FPO. What I was trying to show was, we sent out
24		letters with the FPO rate in the first column of

1		\$2.23. Our 10/7 filing, which is not an FPO
2		number, is the actual cost of gas number of
3		\$2.12. And what we're trying to convey here is
4		that the difference is not two cents, between the
5		FPO offering and the updated rate on $10/7$, as it
6		would have been on 9/2.
7	Q	Okay. So, you're showing then, in the
8		"Difference" column, that it's basically 11.78
9		cents higher than the current proposed rate for
10		non-FPO?
11	A	(Tebbetts) Yes.
12	Q	Okay. And would the Company be amenable to
13		adjusting the FPO to be only two cents higher
14		than the rate it is proposing in its 10/7 filing,
15		such that the FPO rate would be "2.1416" for the
16		winter period?
17	A	(Tebbetts) Yes.
18	Q	And in what manner would you notify customers,
19		should the PUC order that rate change?
20	A	(Tebbetts) I think we would send letters to every
21		customer who signed up, to let them know that
22		they are going to receive a lower rate. We think
23		that's probably an easy way. I don't know that
24		customers would complain about a lower rate.

1		And, if they want to opt out, they still can opt
2		out.
3		But, in order to not delay billing, we
4		could potentially just apply the \$2.14, instead
5		of the \$2.23.
6	Q	And in the event, unlikely albeit, that someone
7		wanted to opt out, they would continue to have
8		that option for perhaps up to ten business days?
9	A	(Tebbetts) Yes.
10		CMSR. SIMPSON: Can I ask a clarifying
11		question please?
12	BY C	MSR. SIMPSON:
13	Q	Yesterday, I think we talked about this issue and
14		the FPO change. And my understanding leaving the
15		hearing was that the Company was not intending to
16		provide a notification for EnergyNorth customers
17		that the FPO rate would be significantly lower
18		than the offer in your letter from six weeks ago.
19		Did I misunderstand that?
20	А	(Tebbetts) Well, I think that, given it's a
21		contract between us and the customer, we would
22		need to notify them that their rate changed. But
23		that we would not send out a new letter asking
24		"do they want to" let me say this again.

1		Unlike last year, where the rate went
2		up,
3	Q	Uh-huh.
4	A	(Tebbetts) we needed to notify customers "Are
5		you still interested?", because the rate went up.
6	Q	Okay.
7	A	(Tebbetts) Given that the rate is going down, we
8		may have a customer here and there that decides
9		to opt out. But we most likely would send a
10		letter that says "We're moving you to a lower
11		rate. You've opted in for the FPO. If you
12		choose to opt out, please call us."
13		Versus sending us the letter back,
14		signed, and everything, then we process it.
15	Q	So, is that what I just I want to be clear.
16		Is that what you intend to do for both
17		EnergyNorth and Keene customers?
18	A	(Tebbetts) Yes.
19		CMSR. SIMPSON: Okay. Sorry. Thank
20		you for the indulgence.
21		MS. SCHWARZER: Not at all.
22		CHAIRMAN GOLDNER: And we're going to
23		codify that as the "Menard Rule", is that you
24		must if rates are going down, we do it this

-		
1		way; if rates are going up, we do it that way.
2		So, we can we'll have a white paper on that, I
3		hope, Ms. Menard, in the future.
4		Please proceed.
5		MS. SCHWARZER: Thank you. And we did
6		not attach the FPO offer letter that the Company
7		sent to Keene. But I would ask the Commission to
8		take administrative notice of the FPO letter
9		sent to [sic] EnergyNorth.
10	BY M	S. SCHWARZER:
11	Q	And, if the witness panel can recall, is that
12		essentially identical to the letter sent to
13		Keene, with the exception of the identified rate?
14	А	(Tebbetts) Yes. And I will also add, I don't
15		recall if it says anything about being a
16		residential customer. The EnergyNorth customers,
17		only residential customers for EnergyNorth can
18		take the FPO. But, for Keene, commercial
19		customers can take it as well.
20		So, I will say that, barring that it's
21		specific to residential customers in the
22		EnergyNorth letter, they are essentially the
23		same, with the separate rates.
24	Q	Thank you. And that as we does the witness

	I	
1		recall whether the Fixed Price offer letter to
2		both residential and C&I customers in the Keene
3		franchise specifically notified customers that
4		the Commission could change the rate?
5	A	(Tebbetts) Yes.
6	Q	Thank you. Last question with regard to the FPO
7		rate. Given that the initially proposed FPO rate
8		is 11.78 cents higher, am I correct that there
9		will be an impact on the Company's Exhibit 3
10		filing and schedules that estimate, for example,
11		an FPO differential? Specifically, if you look
12		at Schedule B, Line 18, there's an "FPO Premium"
13		line.
14	A	(Tebbetts) I'm just getting there.
15	Q	Sure.
16	A	(Tebbetts) Yes. So, I do see that. That would
17		change, because the revenues would be lower.
18	Q	And just to estimate roughly what that difference
19		would be, it would be 11.78 cents per therm,
20		times the number of therms the FPO population
21		consumes, correct?
22	A	(Tebbetts) Yes.
23	Q	And you would expect that to show up in the
24		reconciliation perhaps next year?

1	A	(Tebbetts) Yes.
2	Q	Thank you. Before we discuss any further
3		specific rates, I'd like to look at Exhibit 5
4		and 6.
5		Turning to Exhibit 6, do you have
6		does the Company have an estimate as to how many
7		customers have registered for the FPO Program at
8		this time, looking at what the Company filed as
9		its response to the Department of Energy's Data
10		Request 1-4?
11	A	(Tebbetts) What Bates Page are you on for
12		Exhibit
13	Q	6, 00001.
14	A	(Tebbetts) Oh. I had Exhibit 5 up. I think we
15		have on here and, actually, the FPO letter, I
16		think, I don't know if you attached it, but it
17		was part of this response.
18	Q	It was part of the response, but some of the
19		attachments were confidential, so we did not
20		attach them.
21	A	(Tebbetts) Okay. You know, I think I said
22		yesterday "156", and I want to say that was a
23		number I saw last week, that we had signed up for
24		the FPO.

1	Q	Okay.
2	A	(Tebbetts) It's not exact, but I recall seeing
3		that number when I was going through some data.
4	Q	Okay. And you were not able to be estimate that
5		on September 29th, but, as of today, your memory
6		is that it's approximately 156?
7	A	(Tebbetts) Yes.
8	Q	Thank you. Could you please comment on the
9		unaccounted-for gas volumes for this winter
10		period, and how it compares to last month's
11		excuse me last year's unaccounted-for gas
12		volumes, looking at Bates Page 002 of the
13		Company's response to DOE Data Request 1-5?
14	A	(Tebbetts) Yes. So, last year, we had filed 0.19
15		percent, but then we had a revised filing that
16		actually increased that to 1.59 percent. And
17		part of the issue is, we're looking at different
18		periods. So, we have to file with PHMSA, period
19		of July through June, and those are the that's
20		the period we're looking at here that's applied.
21		So, when we look at this, it doesn't match up.
22		And, so, there is it looks to be a slight
23		increase from last year. And, again, that could
24		be for a lot of reasons. It could be just

1		changes in yes, it could just be for a lot of
2		reasons.
3	Q	So, when you said you made a revised filing,
4		though, just to be clear, last year, for the
5		winter period, that 0.19 number was used. And I
6		believe your revised filing was in the summer, is
7		that correct?
8	A	(Tebbetts) No. We my recollection is we made
9		a revised filing in October of 2021 for Keene,
10		and, in that revised filing, that number was
11		changed.
12	Q	Okay. And the Company's response here says
13		you were asked to explain why you went from "0.19
14		percent" to "2.11 percent". Obviously, the
15		correct number was higher than 0.19. So, there's
16		perhaps a smaller deviation from the 2021 figure.
17		But has the Company gathered the
18		information as to why the 2.11 percent of
19		unaccounted-for gas, whether it existed in the
20		relatively new CNG system, or if the bulk of it
21		in the propane system, or something else?
22	A	(Tebbetts) I don't have that information with me
23		today. So, if we have gathered it, I don't have
24		it.

1	Q	Okay. And no updated answer was filed, correct?
2	A	(Tebbetts) I don't well, I don't have it here
3		with me today. So, if it was, I'd have to go
4		back and look.
5	Q	Well, I don't have it either. So,
6	A	(Tebbetts) Then, potentially, you're correct,
7		that we did not file an updated response.
8	Q	So, turning to the next, Bates Page 003. Could
9		the panel please address the status of the
10		Company's CNG/LNG expansion plans for this
11		franchise area, if any?
12	A	(Tebbetts) Yes. I think that we provided here
13		that we know that the propane-air system is
14		nearing the end of its useful life. We have the
15		proposed Green Keene Project. We have filed it
16		in our latest Least Cost Plan. I don't remember
17		the docket number, but it was filed on
18		October 3rd of 2022.
19		And, as part of that, we do have some
20		information that we are looking at potential
21		options. We do think that there needs to be a
22		transition from the aging propane-air facility.
23		We have engaged some consultants. And we are
24		looking to see what we can do for a CNG/LNG

1		facility, and also potentially make it
2		hydrogen-ready down the road. And that is all
3		part of the process that we're going through
4		right now.
5	Q	And I understand the Company may interpret the
6		phrase "CNG/LNG expansion plans" as developing
7		new facilities. But I'm actually trying to ask
8		you about the number of CNG customers. There
9		were approximately 20 two years. How many CNG
10		customers are there at this time?
11	A	(Tebbetts) I don't have that information in front
12		of me.
13	А	(Gilbertson) I thought we covered that in the
14		tech session. But I thought it was about, if I
15		remember correctly, 22, 23. I don't know
16		exactly. But I know we talked about it, and I
17		had a spreadsheet in front of me, which I don't
18		have today.
19		But it's not much more. It's about the
20		same. Yes, a little bit more. A little bit
21		more.
22	Q	And, if the panel knows, are those essentially
23		all commercial customers?
24	A	(Gilbertson) They are all commercial.

	·	
1	Q	Thank you. I do want to ask now about
2		Exhibit 4 excuse me Exhibit 6, Bates Pages
3		005 and 006, but I believe a generic discussion
4		can occur.
5		Could you please discuss the process of
6		calculating the prior under period prior
7		period under-collection "Beginning of the Month
8		Balance" on Schedule H?
9	A	(Tebbetts) Yes. I just need to get to
10		Schedule H.
11	Q	And Schedule H, presumably on Exhibit 3?
12	A	(Tebbetts) Okay. Okay. So, we start with a
13		beginning balance from May, so, May 2022. And
14		this all comes from the General Ledger, that's
15		our beginning balance. And then, we determine if
16		there were any adjustments. We add interest to
17		that balance. And then, at the end of May, we
18		roll that number forward to start in June. And,
19		through that period, we will have a beginning
20		balance every month, of course, account for any
21		adjustments that may have occurred in the summer
22		months that were due to adjustments that
23		occurred let me say this again. We book those
24		adjustments in the summer period, because they
Ζ4		aujustments in the summer period, because they

1		were known and measurable in those months. But
2		they were for adjustments that were to be dealt
3		with through a previous winter period.
4		So, then, we start to include
5		collections from customers in November, through
6		April, to offset that beginning balance, to come
7		up with an ending balance.
8	Q	And, based on Schedule H, in Exhibit 3, your
9		final calculation for the winter
10		under-/over-collection is an over-collection of
11		\$989, or thousand dollars?
12	A	(Tebbetts) I have the spreadsheet open, so I
13		could show you I could explain it. And, so,
14		you said on Schedule oh, I'm sorry,
15		Schedule B?
16	Q	No, Schedule H.
17	A	(Tebbetts) Right. Schedule H. So, when I look
18		at the ending balance, we have an ending balance
19		of \$987, yes.
20	Q	I'm looking at "989". I don't mean to quibble.
21		But are you on a different I'm not looking at
22		the spreadsheet. I'm looking at Schedule H.
23	A	(Tebbetts) I'm looking at Schedule H, Bates Page
24		015, on Line 12. Oh, you're looking at the

1	over-/under-collection on Line (2) I mean,
2	Section (2)?
3	Q Correct. Column (2), correct.
4	A (Tebbetts) Okay. I guess, yes. Then, that's
5	correct. No, well, the 980 989 is
6	over-/under-collection, yes. I see what you're
7	saying. Yes, that is correct.
8	Q So, it's a 989 over-collection
9	[Court reporter interruption.]
10	BY THE WITNESS:
11	A (Tebbetts) Well, I think that that go ahead,
12	I'm sorry.
13	BY MS. SCHWARZER:
14	Q No, no. Please.
15	CMSR. SIMPSON: Could you just restate
16	the exhibit and page number you're on please,
17	Ms. Tebbetts?
18	WITNESS TEBBETTS: I am on Exhibit 3.
19	Yes, Exhibit 3, Bates Page 015.
20	CMSR. SIMPSON: Thank you.
21	BY MS. SCHWARZER:
22	Q So, just to summarize, those credits are to
23	correct for an error of a winter winter
24	figures that were put in the summer?

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1	A	(Tebbetts) No. Those aren't that. Those are the
2		over-collection. So, on Schedule B, Line 37, the
3		dollars we do a we sum, let's see, we sum,
4		I'm just making sure I give you the right line
5		numbers, the total cost of gas, in Line 19, and
6		I'm looking at the first column, for example,
7		November. We take the sum of Line 19, we add in
8		any return on inventory of Line 20, and we
9		subtract out revenues from that. So, whatever
10		we've collected, minus our costs, we then put
11		into Column (2) on Schedule H. And that's where
12		those numbers come from.
13	Q	Thank you. Does anybody else on the panel want
14		to comment or I didn't want to cut anybody
15		off, if you have
16	А	(Gilbertson) No. I'm following what she's
17	Q	Okay. Sorry.
18	А	(Gilbertson) I'm on Schedule B, following right
19		along.
20		MS. SCHWARZER: Okay. Great. And, so,
21		now, I do want to ask about some specific
22		questions. And perhaps we could go into
23		confidential session. I'm going to take a quick
24		look.

1	[Chairman Goldner, Cmsr. Simpson, and
2	the Court Reporter conferring, along
3	with Atty. Sheehan as well, regarding a
4	process to deal with confidential
5	information.]
6	MS. SCHWARZER: So, I think we may have
7	established that we can proceed, and that you'll
8	work out a different process for the redacted
9	version, without my having to say "confidential"
10	every time? Thank you.
11	CHAIRMAN GOLDNER: Correct. Everyone
12	seems comfortable with that?
13	[Multiple parties indicating in the
14	affirmative.]
15	CHAIRMAN GOLDNER: Okay. Yes, you may
16	proceed.
17	MS. SCHWARZER: Great. Thank you.
18	BY MS. SCHWARZER:
19	Q Could the panel please describe, first, at a very
20	high level, what the incremental comparison of
21	CNG and propane costs is in this docket, and why
22	it's done?
23	A (Tebbetts) Yes. So, their costs are different to
24	the Company for procuring CNG versus procuring
,	

1		propane. And sometimes it's more expensive to
2		procure propane and sometimes it's more expensive
3		to procure CNG. And, so, the filing takes into
4		account those differences.
5	Q	And was there a formula established in the most
6		recent rate case, Docket Number 20-105, in the
7		Settlement Agreement, I believe, Paragraph 7 or
8		8, and then in Appendix 4 and 5, with regard to
9		penalizing the Company when the conversion to CNG
10		results in a higher fuel cost to customers than
11		would otherwise be the case had supply continued
12		to be air-propane only?
13	A	(Tebbetts) Yes.
14	Q	And if you would turn to Exhibit 5 please, Bates
15		Page 020.
16	A	(Tebbetts) Yes.
17	Q	Can you please explain what that table is and
18		what it is tracking?
19	A	(Tebbetts) Yes. So, high level, and we'll get to
20		the numbers, there was an incremental cost or
21		savings amount initially established in the last
22		rate case, as part of the Settlement Agreement.
23		And we were allowed to collect half of that in
24		the first year, the year 2019-2020.

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1		After those years, we are allowed to
2		have a deferral of those charges, and that's what
3		Column (f) provides, for those "Incremental costs
4		not recovered". And, as we go through the years
5		2019 through 2023, if propane was more expensive,
6		then the customers would get the benefit of the
7		lower CNG costs. And, if propane was less
8		expensive, the Company would take the penalty on
9		the higher CNG costs.
10	Q	You take half the penalty, right?
11	A	(Tebbetts) Half the penalty, yes.
12	Q	And can you explain the concept of what is the
13		purpose of the running tally for deferred costs
14		in total, Column (f)? How is that used?
15		Maybe you could illustrate that with
16		your 2021-2022?
17	A	(Tebbetts) Sure. So, give me one second. I want
18		to I'm just going to use the spreadsheet, as I
19		think, for myself, it will be easier. So, just
20		one moment.
21	Q	Just so I understand, we're continuing to look at
22		what is a hard copy, Exhibit 5, Bates Page 020,
23		but you're looking at the live version, is that
24		correct?

1	A	(Tebbetts) Yes. Yes. It just will be a little
2		easier for me to explain
3	Q	Sure.
4	А	(Tebbetts) as I click on the cells. Okay.
5		So, okay. All right. What was your question
6		again?
7	Q	If you could explain the purpose of Column (f),
8		which you've identified as a "running balance of
9		deferred costs", and perhaps you explain it by
10		using the Winter 2021-22 column.
11	A	(Tebbetts) Okay. So, as you can see, the
12		incremental costs start at \$66,000, in Column
13		(f), in Line 5. And then, as we either collect
14		or refund dollars, we include those, the
15		incremental costs not recoverable, but were
16		deferred.
17		So, for example, you see, in Column
18		(f), \$66,235 in Column 5 I'm sorry, Line 5.
19		In 2020 and 2021, we had \$22,000 not recoverable.
20		And, so, in Column (f), we add that 22,000 to the
21		66,000. And then, in 2021 and 2022, we actually
22		had CNG become cheaper than propane. And, so, we
23		were able to charge customers for the \$39,000.
24		And, by doing that, we actually reduced we

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1		reduced the deferral down to 48,000.
2		We are expecting, in Winter 2022-2023,
3		to have propane be more expensive than CNG. Oh,
4		I'm sorry, yes. Propane propane to be cheaper
5		than CNG, I'm reading the line here, propane to
6		be cheaper than CNG. And, as such, we are adding
7		to the deferral \$33,000, which means we have a
8		total running balance that we have not recovered
9		of \$81,954.
10	Q	And that, essentially, means the Company is
11		taking a penalty of the 50 percent, or the
12		33,000, because you haven't been able to recover
13		it, is that correct, under the formula?
14	A	(Tebbetts) Yes.
15	Q	And, in the event that Column (f) had a zero
16		balance, even if the Company were to have a
17		situation where CNG was less expensive than
18		propane, were there no deferred costs, the
19		Company couldn't recover it, is that correct?
20	A	(Tebbetts) Let me look at the footnote here,
21		because I believe we give me a minute please.
22	Q	And, while you're doing that, let me just read
23		into the record the note underneath that chart,
24		which quotes the Settlement Agreement from

1		20-105, Paragraph 7.1(a), which says "If the CNG
2		supply cost is lower than the propane supply
3		cost, the Company shall recover and retain the
4		full amount of the incrementally lower CNG supply
5		cost up to the amount of incrementally higher CNG
6		costs accrued since the commencement of the CNG
7		service, which have not yet been recovered from
8		customers, at which point the Company shall
9		recover and retain one-half of the incrementally
10		lower CNG supply costs."
11	A	(Tebbetts) So, I don't have the Settlement
12		Agreement in front of me, and it looks like this
13		cuts off. So, I am actually not certain as to
14		what happens when the deferral is zero.
15	Q	Okay. Thank you. If we could turn to your
16		Exhibit 3, Table Schedule B, which is, I
17		believe, Bates Page 009.
18		Could you please explain how the
19		incremental costs appear on Schedule B, looking
20		at Lines 9 through 16?
21	A	(Tebbetts) Yes. So, we start out with what we
22		believe the firm sendout is going to be, and
23		then by each month, and then we put in what we
24		believe the cost per therm is going to be. We

1	multiply that cost per therm times the therms to
2	get a total calculated cost of CNG. We have
3	known demand charges, and, so, we add to that to
4	Line 12. And, excuse me, Line 13 provides that
5	we take the total cost of I'm sorry, the total
6	incremental cost, and we're in a confidential
7	session, so, the total that we've
8	calculated on Schedule O, we take that number,
9	and we divide it by 6, to apply incremental costs
10	associated with the to each month, which
11	is a month.
12	We then take the which we are going
13	to charge customers for, at the lower which is
14	the lower cost for CNG. And then, we take the
15	projected incremental costs for Winter '22 and
16	'23, the, which was calculated on
17	Schedule N, which we're allowed to recover half
18	of. And we reduce the collection of those
19	incremental costs by the, and, again,
20	spread it out over the six months. So, we end up
21	with total net incremental costs for the period
22	of
23	We then take that amount, by month,
24	which is, and add it to Line 11, what we

1		added let me say that again. We sum up
2		Line 11, Line 12, and Line 15, to come up with
3		our total CNG cost for the period.
4	Q	And pursuant to the Settlement Agreement, does
5		the per therm cost of CNG include demand charges?
6	A	(Tebbetts) I don't have the Settlement Agreement
7		in front of me. But we've been calculating the
8		total cost with demand charges.
9	Q	Let me ask whether the Company anticipates that
10		propane is more or less expensive than CNG for
11		this winter period?
12	A	(Tebbetts) We expect propane to be less than CNG.
13	Q	Okay. And, if we look at Line 4, on Schedule B,
14		the Company is forecasting that the per therm
15		cost of propane will be approximately "1.6137"
16		for November 2022, is that correct?
17	A	(Tebbetts) Yes.
18	Q	And then, in contrast, the CNG cost per therm is
19		shown on Schedule B as "", correct?
20	A	(Tebbetts) Yes.
21	Q	And that is appearing to be less than propane,
22		correct?
23	A	(Gilbertson) I have a comment on that.
24	Q	Well, I would like to ask her just a question.

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1	A	(Gilbertson) But she said something incorrectly.
2		Line 4 of Schedule B is the weighted average cost
3		of propane. That's the what's in the tanks.
4		That's not the spot cost of propane. The spot
5		cost of propane is what you use to determine
6		whether or not the CNG is more or less expensive.
7		It's the cost of it in the same time period.
8		Where, in this schedule, on Line 4,
9		that's the weighted average cost, that's in the
10		tanks. That's not the same.
11	Q	Okay. Well, we can look at Schedule A, where the
12		Company has done its per therm cost for gas from
13		propane and gas from CNG. And Schedule A shows
14		gas from propane at "1.6134", and
15	А	(Gilbertson) The same thing, that's the WACOG.
16	Q	and gas from CNG at "", correct?
17	А	(Gilbertson) Schedule A is also gas from
18		inventory, which is weighted average cost of gas.
19		If you want to see what the cost of propane is in
20		the period, from November through May, you have
21		to go to Schedule C.
22	Q	Well, before we leave Schedule B, and I do want
23		to go there, and that's the schedule I'm planning
24		to move to.

	1	
1	A	(Gilbertson) Okay.
2	Q	But, I believe, if we look at Schedule B, if the
3		panel could do some quick math, the demand
4		charges shown on Line 12, if those are divided by
5		the number of therms shown in column for
6		"November", "", there's a per therm cost
7		for demand charges of And, I believe, if
8		we go to Schedule C, and before we do that, if we
9		add the estimated per therm cost of CNG and the
10		per therm cost of demand charges, we end up with
11		a per therm cost of CNG of 1.8820, which is
12		reflected on Schedule C, at Line 24. Agreed?
13	A	(Gilbertson) I guess we agree. But the CNG is
14		purchased in the period. I'm not sure where
15		you're going with the Schedule B has a
16		weighted average cost of propane. It's not spot
17		propane purchased in the same time period. It is
18		not looking at the future for that time period.
19		It's blended gas that's already in the tank
20		that's going to come out and be vaporized. It's
21		different.
22	Q	That may well be the case. But I guess I'm
23		trying to make the point that Schedule B, on its
24		surface, seems to suggest, not that the numbers

1		are inaccurate, but it shows a per therm cost of
2		CNG that excludes the per therm cost of the
3		demand charges. So, if you were to compare Line
4		10, with Line 4, it looks as if propane is more
5		expensive.
6		But, if you go to Schedule C, which
7		includes the per therm demand charges, you can
8		see that the per therm cost of propane of CNG
9		for this period varies between and,
10		for a total average of reflected in
11		Schedule A, correct?
12	A	(Tebbetts) Yes. I just I'm not sure what your
13		question is.
14	Q	I just wanted to establish that a superficial
15		look at Schedule B makes it look as if CNG is
16		less expensive, and the demand charges need to be
17		calculated on a per therm basis, that's reflected
18		in Schedule C.
19		Have the prices of propane and CNG
20		changed since this filing was made?
21	A	(Gilbertson) Yes.
22	Q	How much have they changed?
23	A	(Gilbertson) Overall, they have gone down. I
24		think that the rate went about 10 cents.

1	Q	Overall, 10 cents. And how much for each
2		category?
3	A	(Gilbertson) I don't know offhand. I don't know
4		offhand.
5	Q	You don't know for propane and CNG separately?
6	А	(Gilbertson) They both went down.
7	Q	Okay. And the orders in this docket require the
8		Company to track CNG and propane separately,
9		correct?
10	A	(Gilbertson) Yes.
11	Q	But you don't know today what that change what
12		that difference is for propane or for CNG?
13	A	(Gilbertson) I looked at it the day before
14		yesterday, and the rate went down about 10 cents.
15		They both went down a little bit.
16	Q	Thank you. And would the Company expect to make
17		a trigger filing adjustment, in the event that it
18		was necessary?
19	A	(Tebbetts) For December 1st, we would. We will
20		look at that information in November to make that
21		determination.
22	Q	Does the Company have a threshold for winter, a
23		percentage of either projected under-collection
24		or over-collection, when, internally, it would

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1		always make a trigger filing to change the rates?
2	A	(Tebbetts) I don't I don't understand your
3		question.
4	Q	Okay. Some gas companies have an internal
5		percentage of, let's say, 4 percent for the
6		summer/2 percent for the winter, when, if the
7		trigger filing calculates an under-collection or
8		an over-collection for the seasonal period that
9		exceeds that percentage, the Company's internal
10		policy would be to automatically increase or
11		lower the rate, with a view towards minimizing
12		the end of the period over-collection or
13		under-collection. Does Liberty have an internal
14		percentage at which point it would either raise
15		or lower the rate?
16	A	(Tebbetts) I am not aware of any internal policy
17		where we would do that. I do believe that the
18		order for the trigger filings, or that allow for
19		trigger filings, are based on price, and not
20		based on the over-/under-collection.
21	Q	Does the panel, other witness, have any comment
22		on that?
23	A	(Gilbertson) Yes. We collaborate each month with
24		the trigger filing. Where Regulatory will update
	{DG	22-057} [REDACTED - For PUBLIC Use] {10-26-22}

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1		what they know to be true, the best available
2		information, and I will update pricing. And I
3		will also look at the market information on what
4		is looking forward. So, if it changes by a
5		couple of pennies, I don't think they change the
6		rate, especially if it looked like, I mean, up or
7		down, depending on the outlook. We'd have a
8		discussion. But there's no internal percentage,
9		to my knowledge.
10	Q	So, you have a number of factors you might look
11		at, even if there were, let's say, a five percent
12		increase in the rates, depending upon how
13		volatile the market might be, or other concerns
14		the Company might or not
15	A	(Gilbertson) We would have a discussion for sure,
16		yes.
17	Q	But no firm
18	A	(Gilbertson) No firm
19	Q	firm percent?
20	A	(Gilbertson) Right.
21	Q	Thank you. Just directing the panel's
22		discussion attention to Exhibit 5, the
23		Company's response to Data Request TS 1-1.
24		Is it fair to say, at some point, the

1		
1		Company anticipated \$120,000 credit for the
2		incremental adjustments that it concluded was an
3		error resulting in the God bless you the
4		numbers discussed in the Excel spreadsheet at the
5		end of this exhibit, and there's an explanation
6		in the Company's responses to how those
7		adjustments were made?
8	A	(Tebbetts) Are you I'm unsure of your
9		question.
10	Q	My question is whether, in the process of the
11		cost of gas filing, in the information provided
12		to the Department, at some point the Company had
13		said they expected \$120,000 credit to be applied,
14		and later found, as illustrated in the Excel
15		spreadsheet we spent some time with earlier, a
16		change in the Company's understanding during the
17		course of the docket?
18	A	(Tebbetts) I believe we were looking at the total
19		being 121,000, where we get 50 percent of that.
20		And, yes, during the course of putting together
21		the updated filing, we found that that number was
22		not correct. And that's why we made updates in
23		the 10/7 filing to address what the or, to
24		correctly input what the numbers were.

1		MS. SCHWARZER: Thank you very much.
2		The Department does not have any further
3		questions.
4		CHAIRMAN GOLDNER: Okay. Thank you.
5		We'll move to Commissioner questions,
6		beginning with Commissioner Simpson.
7		CMSR. SIMPSON: Thank you, Mr.
8		Chairman.
9	BY C	MSR. SIMPSON:
10	Q	So, a follow-up to the Department's inquiry
11		regarding lost and unaccounted-for gas,
12		Exhibit 6, Bates 002. My understanding is that,
13		under RSA 12-P, the Company has to report to the
14		Department and the Legislature on an annual basis
15		for lost and unaccounted-for gas, is that
16		correct?
17	А	(Tebbetts) Yes.
18	Q	So, do you know the last time you've reported
19		those figures?
20	A	(Tebbetts) The filing is due March. I don't have
21		access to the internet up here, because the WiFi
22		is down. I want to say the filing is due
23		federally, to PHMSA, in March. I think it's due
24		around the same time. Although, I will add, when

1		I was gathering this data, the person who puts it
2		together was putting together last year's
3		information, well, 2021 to 2022's data. So, I
4		may be off on my months, but that's what I
5		recall.
6	Q	And, when you report those figures, whether it's
7		to PHMSA or the Department or the Legislature, do
8		you break down your systems? Like, do you have
9		EnergyNorth in one bucket, Keene in another
10		bucket? Do you go a step further for the
11		propane-air system and the CNG system? How do
12		you distinguish?
13	А	(Tebbetts) So, we do separate Keene from
14		EnergyNorth. I don't recall seeing a breakdown
15		of CNG and propane on the filing. But I don't
16		prepare it. And, so, if it it could be there.
17		I just don't recall actually seeing a breakdown.
18	Q	And thinking about this question specifically,
19		how would you measure and I'm thinking more
20		about the CNG system. So, let me ask you this.
21	A	(Tebbetts) Okay.
22	Q	For the CNG system, how many customers does that
23		serve?
24	A	(Tebbetts) I think we had said "22 to 23".

1	Q	Okay. So, it's a small island, in a sense, of
2		the Keene system?
3	A	(Gilbertson) Yes. It's a plaza.
4	Q	And how do you meter that? How do you meter the
5		delivery of gas to that part of your system?
6	A	(Gilbertson) Well, there's a there's a meter
7		right at the skid that measures what the sendout
8		is.
9	Q	Uh-huh.
10	A	(Gilbertson) And then, that's compared against
11		the billing data, what's metered at the
12		customer's premise.
13	Q	Okay.
14	A	(Gilbertson) And that's your lost and
15		unaccounted-for.
16	Q	Okay. So, you just do it the same way you would
17		do it for your EnergyNorth system and the
18		propane-air?
19	A	(Gilbertson) That's how it's done everywhere.
20		Yes.
21	Q	Okay. And do you have a sense of the difference
22		in lost gas, due to the fact that, in one system,
23		you're delivering propane-air, and the other
24		system you're delivering compressed natural?

1	A	(Gilbertson) I don't have the numbers broken out,
2		as Heather said. I don't have that. I don't
3		know if we might have that. I don't know.
4	Q	Do you know if it's more or less? Like, I'm just
5		thinking, because, molecularly, they're
6		different, right?
7	A	(Gilbertson) They are different. Same concept of
8		how to do it. And minor things can cause big,
9		because it's so small.
10	Q	Uh-huh.
11	A	(Gilbertson) So, you've got you sendout is
12		your sendout. And we track that in Gas Control,
13		we track it at the skid, and also the vendor
14		tracks it. So, that's the starting point, and
15		that's good. I mean, we make sure of that. The
16		billing, you have like sometimes you'll have
17		cancel/rebill. There are things that can
18		trigger. It's not leaks. You know, it really is
19		a mechanism of billing and cancel/rebills, or
20		anything can, you know, tweak it a little bit,
21		and then maybe it's corrected. That's why the
22		one year is usually a good indicator, but, you
23		know, when you're at a starting point, you're
24		really measuring the starting point and the

1		ending point, because of all those little things
2		that could variations, typically, will work
3		themselves out through the year.
4	Q	Uh-huh.
5	A	(Gilbertson) We have lost and unaccounted-for in
6		every utility. And there's usually a it's
7		called a "company allowance". And, you know, in
8		most cases, in our Mid States territory, we have
9		a 2 percent company allowance. It's in our
10		tariff. I'm sure they track it. But there's no
11		variation. It's not like you look at one year,
12		and you look at what the lost and unaccounted was
13		one year, and change it. It's always the same.
14		It's always 2 percent.
15		I know I'm kind of going off on a
16		tangent here. But I just want to, you know, get
17		the point across that lost and unaccounted-for is
18		a very normal company allowance. And, if it's in
19		the realm of reasonable, you know, that should be
20		fine. I mean, it's never going to be perfect,
21		you're measuring two different things.
22	Q	No, I certainly understand that. And metering
23		calibration, you're then factoring in, you have
24		hundreds of meters that all have been calibrated

1		at different times, have different levels of
2		accuracy.
3	A	(Gilbertson) Absolutely.
4	Q	And you're factoring that in. So, I recognize
5		the variance that's possible. Just trying to
6		understand trends here.
7	A	(Gilbertson) Right.
8	Q	Like, what given that this is a unique system,
9		that has two distinct fuel sources, trying to
10		understand the impact of that. I know you've
11		provided in your data responses, you've
12		referenced your LCIRP that was filed a couple of
13		weeks ago, that you view the system as nearing
14		end-of-life.
15		So, just trying I'm trying to
16		understand, from the lost and unaccounted-for
17		perspective, how is the system operating? What's
18		the performance of it?
19	A	(Gilbertson) Understood.
20	A	(Tebbetts) I think part of the issue, too, when
21		you look at this, there's a difference between
22		calendar month and billing month. And I am not,
23		off the top of my head, positive which one is
24		used here. So, again, a lot of variables that go

1 into what the required reporting is for PHMSA. 2 And I believe that's the basis of calculating 3 this. 4 But I don't know off the top of my head 5 exactly which data is used, when we look at the 6 throughput, which is at the customer meter, 7 versus the sendout, because I do believe the 8 sendout, and Ms. Gilbertson can correct me if I'm 9 wrong, is a calendar month. And, so, that could 10 be part of the variable as well. She did mention 11 "cancel/rebills", lots of different things. 12 Q I mean, I'm not asking about specifics, I'm just 13 looking general trends. And it sounds like 14 you've provided that 2 percent is what you've 15 historically experienced for lost and 16 unaccounted-for gas for your systems, in that 17 large? 18 (Gilbertson) In most systems, yes. I mean, Α 19 Massachusetts, a little bit different, and 20 depending on the territory. But 2 percent is 21 usually the standard. 2.2 Q Uh-huh. Okay. So, we issued some record 23 requests, both in this proceeding and in 22-045, 24 pertaining to EnergyNorth, and the Company

1 provided some Excel responses. Do you both 2 recall that? 3 Α (Tebbetts) Yes. 4 0 So, I'm looking at, first off, in both of them 5 you provided the same Excel spreadsheet, which is 6 appreciated. So, in the first record request, we 7 asked for the overall gas rate, cost of gas. And 8 your overall total cost of gas rate --9 MS. SCHWARZER: Mr. Commissioner, if I 10 could just catch up. I'm not on the Excel 11 spreadsheet, it just will take me a moment to --12 CMSR. SIMPSON: Yes. Take a moment. 13 [Short pause.] 14 MS. SCHWARZER: Are we on Excel 15 1.1.xls? 16 CMSR. SIMPSON: I'm looking at the 17 Attachment RR 1-1. 18 MS. SCHWARZER: Thank you. 19 CMSR. SIMPSON: Just a moment. 20 BY CMSR. SIMPSON: 21 Okay. So, I have both of them up, for 22-045 and Q 2.2 this proceeding, 22-057 for the sake of 23 comparison. 24 So, for 1-1, for EnergyNorth, your

{DG 22-057} [REDACTED - For PUBLIC Use] {10-26-22}

59

1		proposed cost of gas, in these figures at the
2		time, was \$2.19 per therm, for Residential. And
3		then, for this proceeding, it's \$2.88, roughly,
4		per therm. Is that correct? Would you agree?
5		You don't have a
6	A	(Tebbetts) Excuse me for one minute, I am pulling
7		up EnergyNorth. I just have to see where I put
8		it on my darn desktop.
9	Q	Take your time.
10	A	(Tebbetts) Where did it go? Ah, okay. I guess,
11		when I moved it from my trash, it combined
12		everything. So, let me
13		MS. SCHWARZER: If possible, could you
14		identify the email that those record requests
15		were filed for EnergyNorth, the date?
16		WITNESS TEBBETTS: They were filed on
17		10/24.
18		MS. SCHWARZER: Thank you.
19		WITNESS TEBBETTS: Okay. Just
20		continue.
21	BY C	MSR. SIMPSON:
22	Q	Okay. So, the all-in proposed rates are roughly
23		30 percent higher for Keene?
24	A	(Tebbetts) Yes.
	_	

1	Q	So, then, when I look at Record Request 1-2, for
2		these responses, which provide the bill impacts,
3		for EnergyNorth customers, your estimated winter
4		total is \$1,453.54. But, for Keene customers,
5		it's \$1,381.71. So, roughly, \$70 less for the
6		winter is your estimated bill for Keene customers
7		relative to EnergyNorth. Can you explain why the
8		Company has estimated that Keene winter totals
9		will be less than EnergyNorth?
10	A	(Tebbetts) I am
11		WITNESS TEBBETTS: Maybe if we take
12		like a five-minute break, I can pull up the I
13		can hop on the internet and just pull that up?
14		CMSR. SIMPSON: Sure.
15		WITNESS TEBBETTS: This way I'd have it
16		in front of me. I'm sorry. I just need to get
17		on the internet to do it.
18		CMSR. SIMPSON: Let's take five. Does
19		that work, Mr. Chairman?
20		CHAIRMAN GOLDNER: Sure. Yes. Let's
21		take a ten-minute break for the stenographer as
22		well, and then just return at 10:30, and proceed.
23		So, we're returning at 10:30. Off the record.
24		CMSR. SIMPSON: Thank you.
	l	

1		(Recess taken at 10:19 a.m., and the
2		hearing resumed at 10:34 a.m.)
3		CHAIRMAN GOLDNER: Okay. We'll go back
4		on the record, and pick up again with questions
5		from Commissioner Simpson.
6		CMSR. SIMPSON: Thanks, Mr. Chairman.
7	BY C	MSR. SIMPSON:
8	Q	Okay. You were able to get the spreadsheets
9		open?
10	A	(Tebbetts) Yes. Thank you very much for giving
11		me a few minutes to look at that.
12	Q	No problem.
13	A	(Tebbetts) So, when I take a look at the rates,
14		you're correct that the proposed total rates for
15		EnergyNorth customers is lower than the Keene
16		customers by 0.69 cents.
17	Q	Yes.
18	A	(Tebbetts) The difference is their usage. So,
19		the average usage in Keene is 447 therms. In
20		comparison, the average usage in EnergyNorth is
21		621 therms. So, when I looked at this, it's not
22		apples-to-apples in net usage. And that's the
23		difference.
24	Q	So, that's what I expected. Do you have a sense

1		of why that average therm is so different? I
2		mean, so, presumably, you're just looking at your
3		residential customers, right? You're not looking
4		at C&I customers, different customer classes in
5		this analysis, for therms, right?
6	А	(Tebbetts) Correct.
7	Q	So, that's a big difference. That's like a third
8		less gas. Do you know do you have any sense
9		of why that is?
10	A	(Tebbetts) I don't. But I will say Ms.
11		Gilbertson and I were speaking at the break, to
12		kind of think about that. And our Keene
13		customers are in a different spot in the state
14		than are, you know, 90 three-quarters of our
15		customers. They very well could have woodstoves
16		that offset it. They could have pellet stoves.
17		There's a lot of reasons why they may have offset
18		their usage.
19		I'm not sure that the usage is how
20		do I say this? I don't want to say that they're
21		using less because they actually heat their homes
22		at a cooler temperature.
23	Q	Uh-huh.
24	A	(Tebbetts) They just may have a supplemental

1source of heat to allow them to use less of our product.2product.3QYes. A lot of factors, potentially, here?4A(Tebbetts) Yes.5QDo you have a sense of the difference in energy content from propane-air to CNG or, from pipeline gas, excuse me? Don't know?8A(Gilbertson) I really don't know.9QOkay.10MR. SHEEHAN: Mr. Chairman, I think11that might be in our tariff, that the Keene propane-air, and don't hold me to it, is 78013Btus, and the natural gas is 1,000 Btus, whatever the but there is a significant difference in that.14CMSR. SIMPSON: So, propane-air has17less energy content18MR. SHEEHAN: Yes.19CMSR. SIMPSON: than natural?20MR. SHEEHAN: Yes.21CMSR. SIMPSON: Okay.22MR. SHEEHAN: We take propane-air and23blend it with air to reduce it further.24CMSR. SIMPSON: Yes. It's interesting.			
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24 CMSR. SIMPSON: Yes. It's interesting.	23		blend it with air to reduce it further.
	24		CMSR. SIMPSON: Yes. It's interesting.

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1		Interesting question, why it's so much lower.
2		MR. SHEEHAN: My guess, and it's just
3		that, is the propane-air system came in in the
4		'40s and '50s, replacing butane, of all things,
5		which had replaced manufactured gas. And perhaps
6		they just kept the Btus the same over the years,
7		not to have to deal with changes to all the
8		equipment in that town.
9		CMSR. SIMPSON: Interesting. Yes, a
10		lot of factors. But it's just an interesting
11		comparison. So, thanks for shedding a little bit
12		of light on that.
13	BY C	MSR. SIMPSON:
14	Q	Okay. I'd like to ask about the Propane
15		Purchasing Stabilization Plan, Exhibit 1, Bates
16		Page 008. Can you just provide, in your own
17		words, an overview of this Plan?
18	A	(Gilbertson) Yes. So, what we do with this Plan
19		is Keene doesn't have storage. So, what we do
20		is we go out and procure gas over the summer
21		period to be used in the winter. So, in April,
22		we'll buy it's like a physical hedge, where
23		we'll buy a piece of November, December, January,
24		February, March, April, at whatever the market

1		price is. And we'll do the same through
2		September, until we have I think we've got
3		700 I think we've got 700,000 gallons we buy
4		over the summer period to be used in the winter.
5		And that's what we've been using for quite some
6		time.
7	Q	And how has the volatility in the market impacted
8		your implementation of this Plan?
9	A	(Gilbertson) I'm sorry, say that one more time?
10	Q	How has market volatility influenced your
11		implementation of this Plan?
12	A	(Gilbertson) Well, we do with this Plan is we
13		it influences it, but what we do is we have a
14		fixed basis. So, it's a Mont Belvieu price,
15		which is in Texas, plus a basis. And that's the
16		price we charge each month, each month is
17		different.
18		And, typically, so, if we buy spot gas,
19		the way we price it out is we have to figure out
20		what's Mont Belvieu what's the pipeline cost?
21		What's the trucking charge? What's the maybe
22		a marketer fee or a broker fee to build a price?
23		But with the Propane Stabilization Plan, we still
24		use Mont Belvieu, but we cut out all those

1		other those other charges, if you will, and we
2		have a fixed basis. And, typically, it's less
3		money than if we had gone out and procured it on
4		our own. And we keep track of that, too. We
5		keep track of that. That's in our summer cost of
6		gas, we say how we performed.
7	Q	So, is Mont Belvieu analogous to Henry Hub?
8	A	(Gilbertson) Yes.
9	Q	And, so, if we look at just the gas, and then the
10		other charges that you distinguish from that, how
11		have those costs changed in the last year?
12		Because we're seeing market volatility across
13	A	(Gilbertson) Well, trucking has gotten very
14		expensive. Trucking, on its own, has gone way up
15		over the period, with the fuel surcharge, and
16		it's that's increased quite a bit.
17		The other factors, there's a PERC
18		charge, there's a pipeline fee, those haven't
19		change all that much. But we typically get, when
20		we put this out to bid, what we're looking for is
21		a fixed basis. And, typically, that fixed basis
22		is lower than all those charges. But we still
23		pay the Mont Belvieu price, at the different
24		price, when we purchase it over the summer
	L	

1		period, incrementally, for our winter usage.
2		There's a schedule, Schedule D, shows it, how we
3		lay it out.
4	Q	Maybe you might walk me through that?
5	A	(Gilbertson) Sure.
6	Q	Which exhibit?
7	A	(Gilbertson) So, I guess it's Exhibit 3, and it
8		would be on Bates Page 011. This doesn't have
9		all the components. Unfortunately, it's just the
10		volume schedule, with the delivery price per
11		gallon. But I have another, I mean, it's an
12		Excel that kind of tells you what the price was
13		at Mont Belvieu, but, if we're looking at just
14		Schedule C. So, in April, for instance,
15		CMSR. SIMPSON: Ms. Schwarzer, I think
16		you had a question?
17		MS. SCHWARZER: No. Just the witness
18		said "Schedule C", and I believe she means
19		"Schedule D".
20		WITNESS GILBERTSON: Oh, you're
21		absolutely right. Yes.
22		CMSR. SIMPSON: Thanks.
23	CONT	INUED BY THE WITNESS:
24	A	(Gilbertson) Okay. So, if we're looking at

F

1		Schedule D, and we see, in April, so, in this
2		upcoming April or, last April, I should say,
3		we bought, incrementally, over the period
4		November through April, we bought a certain
5		volume of gas to be utilized in the months of
6		November through April. So, it's I'm probably
7		not saying this the best way. So, to fill up
8		November, for instance, we're going to have
9		92,000 gallons in November to be used. How that
10		is purchased was incrementally, over April, May,
11		June, July, we bought 18,400 in April. We bought
12		13,000, all at different price points. And, by
13		the end of the period, which we've completely
14		purchased this, by the end of the period, the
15		price per gallon was I shouldn't say, I can't
16		say what it is,
17	BY C	MSR. SIMPSON:
18	Q	That's okay.
19	A	(Gilbertson) because of the confidentiality of
20		it.
21	Q	Or, I think we said that "Attorney Sheehan would
22		work with the stenographer", given that the only
23		parties in the room are from the Company, the
24		Department, and the Commission.

1	A	(Gilbertson) Okay.
2	Q	He'll work with the stenographer to redact
3		confidential information from the transcript.
4	A	(Gilbertson) Okay. So, what we
5		CMSR. SIMPSON: Would you agree,
6		Attorney Sheehan, just for your client, or for
7		your
8		MR. SHEEHAN: Yes. And also, there's
9		nothing confidential on this page. So, we're
10		good.
11		CMSR. SIMPSON: But it sounds like
12		Ms. Gilbertson has a different spreadsheet that
13		she's working off of, that I do want to ask you
14		about further.
15	BY C	MSR. SIMPSON:
16	Q	But, am I wrong, that you want to share
17		information that's not in Schedule D, as filed?
18	A	(Gilbertson) I don't know that I need to,
19		actually. I mean, I could just I could just
20		tell you that what we do for, when you're looking
21		at Schedule D,
22	Q	Uh-huh.
23	A	(Gilbertson) for April, for instance, in
24		November, we bought 18,400 gallons, and we paid
	=	

1		the April Mont Belvieu price for that, plus this
2		fixed basis, to come up with the charge of the
3		delivery price per gallon at \$1.54 or,
4		actually, that's the whole sorry.
5	Q	Take your time.
6	A	(Gilbertson) So, what I'm trying to say, so, for
7		November, although we're buying it all in
8		incremental pieces from April to September, we're
9		going to come up with November is going to
10		have 92,000 gallons. And, over that period of
11		time, the price, the weighted average price per
12		gallon is \$1.54
13	Q	Uh-huh.
14	А	(Gilbertson) for that weighted average, for a
15		total cost of \$141,985.
16	Q	Uh-huh.
17	А	(Gilbertson) And we and, basically, we follow
18		that process through all the months, purchasing
19		incremental pieces of the winter supply over the
20		summer period, using the Mont Belvieu forward
21		strip at each of those points, plus that basis
22		that we RFP for, to come up with a total cost for
23		all the volumes that we'll utilize over the
24		winter period. And, in this case, the price is

the weighted average cost of \$1.65. So, when you purchased these gallons for delivery in subsequent winter months, like let's just look at April '22 when you made those purchases in April, A (Gilbertson) Yes. Q the seller, did they sell all of those to you at the \$1.5433, so that the price per gallon to be delivered in November of 2022 was effectively the same as what they will deliver in March of '23, for instance, per gallon? A (Gilbertson) It is the weighted average. It's the weighted cost of oh, in March of '23? No. No. It's all different. So, the delivery price for in April, Q Uh-huh- A (Gilbertson) for instance, we bought a strip of gas for all right, so, for November, we bought pieces of gas in April, May, June, July, August, to fill up Q Yes. A (Gilbertson) in November, right? So, November is going to get 92,000 gallons. And we've built that price, of that \$1.54, over the course of			
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21 Q Yes. 22 A (Gilbertson) in November, right? So, November 23 is going to get 92,000 gallons. And we've built	19		bought pieces of gas in April, May, June, July,
22 A (Gilbertson) in November, right? So, November 23 is going to get 92,000 gallons. And we've built	20		August, to fill up
is going to get 92,000 gallons. And we've built	21	Q	Yes.
	22	A	(Gilbertson) in November, right? So, November
24 that price, of that \$1.54, over the course of	23		is going to get 92,000 gallons. And we've built
	24		that price, of that \$1.54, over the course of

1		that six-month strip. And, so,
2	Q	Let me stop you there.
3	A	(Gilbertson) Okay.
4	Q	Because I'm looking at it, you made purchases,
5		let's go top-down, instead of left-to-right.
6	A	(Gilbertson) Okay.
7	Q	So, April 2022,
8	A	(Gilbertson) Right.
9	Q	if I'm understanding this correctly, you made
10		purchases of gas for November December January,
11		February, March, April?
12	A	(Gilbertson) Correct. Correct.
13	Q	And you made in April, you pre-bought for
14		those months, correct?
15	A	(Gilbertson) Right.
16	Q	And is the price that the sellers sold to you for
17		November and December and January, February,
18		March, and April, the same per gallon? Or, do
19		you get a different price per month that you then
20		average, and that is represented in the \$1.5433?
21	A	(Gilbertson) It's averaged, because every month
22		is a different it's just like the it's the
23		forward strip. So, November is a different price
24		than December, and as is January and February.

1		The basis is the same, because that's what we RFP
2		for.
3	Q	Uh-huh.
4	A	(Gilbertson) But the Mont Belvieu price is
5		different every month. That's the part that's
6		different.
7	Q	And, theoretically, the Mont Belvieu price in
8		March could be \$3.00 per gallon, but you've
9		already bought 21,000 gallons in April at a buck
10		5433 (\$1.5433), right?
11	A	(Gilbertson) Right.
12	Q	Okay. So, do you do you get individual prices
13		for each month, or, when you RFP it, you just get
14		a blend?
15	A	(Gilbertson) We RFP the whole thing.
16	Q	Yes.
17	A	(Gilbertson) One vendor, one basis number, and
18		this is the schedule,
19	Q	Yes.
20	A	(Gilbertson) and we tell them when to go out
21		and get it.
22	Q	And you tell them the gallons or they come back
23		to you with a gallon figure?
24	A	(Gilbertson) They know the gallons, because they

1		have this schedule. They know how much they have
2		to buy.
3	Q	You created this, these numbers of gallons?
4	A	(Gilbertson) Yes.
5	Q	Okay. And how do you do that? How do you come
6		up with that?
7	A	(Gilbertson) This is historical, we've been using
8		the same it's really based on weather, right?
9		Because, so, in November, you're going to need
10		less than you would need in January. It's just a
11		curve.
12	Q	And how do you then, if we move away from just
13		April, what you pre-bought in April, how do you
14		determine what you bought in May and June and
15		July and August and September? How did you
16		what was your methodology for creating this
17		schedule?
18	A	(Gilbertson) Basically, we've been using the same
19		schedule for many years. So, you're asking me
20		"how do we know in April how much to buy each
21		month?" Is that what you're saying? How much to
22		buy over the winter period? "In April, how do we
23		come up with the 140,000?" Is that what you're
24		asking me?

1	Q	Yes. And, even more discretely, how why
2		18,400 for November, that you bought in April,
3		why 24,750, that you bought in June for January?
4		I'm just trying to understand how this was
5		developed, this hedging schedule?
6	A	(Gilbertson) Well, it's does it say on it's
7		"20 percent" in April, "15 percent", it's,
8		really, it's random. So, it's 20 percent, and
9		we've kind of flatlined it, but you got 25
10		you've got "20 percent" in April and you've got
11		"20 percent" in July, the rest is "15 percent".
12	Q	Okay.
13	A	(Gilbertson) I mean, and there's no there's no
14		science to it. I mean, it's just we could do,
15		I guess, 18 percent every month, or 16 percent
16		every month.
17	Q	Uh-huh.
18	A	(Gilbertson) But this is just the way we've been
19		doing it. It's just 20 percent in April, 20
20		percent in July, and 15 percent in the other
21		months.
22	Q	Okay. And, so, it's historical, I understand
23		that. Have you gone back and looked at the
24		success rate, like correlated what you buy in

1		July, to what manifested for the and remind
2		me, the Saint what's the hub price? What's
3		that location?
4	А	(Gilbertson) Oh, the Mont Belvieu.
5	Q	Mont Belvieu. Do you go and correlate, like,
6		"Oh, we bought 33,000 for January in July, but
7		the Mont Belvieu price dictated that maybe we
8		would have been better off to have bought
9		18,000"?
10		You know, do you go back and look at
11		the success of the hedging schedule?
12	A	(Gilbertson) No. Because we would never know
13		ahead of time what the forward price is going to
14		be. And we only we don't know.
15	Q	But you could look back?
16	А	(Gilbertson) We do look back.
17	Q	Okay.
18	A	(Gilbertson) We do look back. And we have a
19		actually, in the winter cost of gas, after the
20		winter is over. So, what we will do is we're
21		going to track this.
22	Q	Yes.
23	А	(Gilbertson) We're going to say "what our
24		November" "what was Mont Belvieu plus, plus

1		all the incremental charges?"
2	Q	Uh-huh.
3	А	(Gilbertson) "What would it be if we bought it
4		in, let's say, November, December, January?"
5	Q	And that's an exercise you do every year?
6	A	(Gilbertson) That's an exercise we do every year,
7		yes.
8	Q	And are you able to speak to your findings?
9		Like, what's the success been?
10	A	(Gilbertson) The success is that the fixed basis
11		has always been cheaper, than if we went out and
12		got settled prices from November, December,
13		January, plus all the incremental charges. It's
14		always cheaper, the basis is always cheaper.
15	Q	Okay. And, that's good. So, then, there must be
16		times when you've been more successful? Like,
17		you pre-bought in August, you timed the market
18		right. You pre-bought for February, and it was a
19		great buy. But, then, maybe you pre-bought in
20		August for April, and it wasn't as good of a buy.
21		So, there's a blend there, right?
22	A	(Gilbertson) There's variations, yes.
23	Q	And, when you go back and you look, have you
24		considered changes to the schedule, so that

1		you're buying more for different months?
2	A	(Gilbertson) No, because I don't think we could
3		predict. Remember, we're buying it at the
4		hedge we're trying to kind of mimic what the
5		other what EnergyNorth has underground
6		storage.
7	Q	Uh-huh.
8	A	(Gilbertson) We buy it through the summer period,
9		and we put it into underground storage.
10	Q	Uh-huh.
11	A	(Gilbertson) We don't have that in Keene.
12	Q	Yes.
13	А	(Gilbertson) So, this is a mechanism that kind of
14		gives us storage. And we're based on this,
15		you know, the 20 percent in April and maybe 20
16		percent in July, we're kind of level-loading,
17		just filling up to get an appropriate amount of
18		gas stores, if you will,
19	Q	Uh-huh.
20	A	(Gilbertson) even though it's virtual, to come
21		up with a hedge of about we want a physical
22		hedge of about 65 percent. So, this is
23		pre-bought gas over the summer period, and that
24		also includes what we have in our Amherst

1		facility, Keene takes one-quarter of the storage
2		space from Amherst.
3	Q	Okay.
4	A	(Gilbertson) And they use that as well, as a
5		summer as a physical hedge as well, because we
6		fill that in the summer, but at one shot. We
7		don't break it up, like we do with this. We're
8		kind of treating this like a storage injection.
9	Q	Uh-huh. Okay. So, you spot buy 35 percent, and
10		you pre-buy 65 percent?
11	A	(Gilbertson) Oh, right. Exactly, well, and
12		also CNG.
13	Q	Okay.
14	A	(Gilbertson) Yes.
15	Q	And some of this goes to EnergyNorth, is that
16		what you just said?
17	A	(Gilbertson) No. No. EnergyNorth has a tank in
18		Amherst, where one-quarter of the product we
19		allow Keene to use. They have it trucked from
20		the Amherst storage facility to the Keene
21		facility.
22	Q	So, that Amherst storage facility stores propane?
23	A	(Gilbertson) Correct.
24	Q	And some of that propane you inject into the

1		EnergyNorth system as well?
2	A	(Gilbertson) No, because it can't be injected
3		anywhere, because it's only a storage facility.
4		So, we would have to truck that out of wherever
5		it's going to go. It's got to be trucked.
6	Q	So, Keene uses a facility that's owned and
7		operated by EnergyNorth?
8	A	(Gilbertson) Yes. One quarter.
9	Q	So, what does the other three-quarters do?
10	A	(Gilbertson) The other three-quarters we use for
11		EnergyNorth,
12	Q	Yes.
13	A	(Gilbertson) if needed. Because we also have
14		propane facilities at EnergyNorth, as we spoke
15		about yesterday.
16	Q	Yes.
17	A	(Gilbertson) So, if we needed if the market
18		went crazy, and the price of the product in
19		Amherst was cheaper than what we could get on the
20		market, including trucking, because now we're
21		going to have to truck that out of there. So, if
22		we can if that price, that WACOG price in
23		Amherst, plus trucking, is cheaper that what we
24		can buy on the market, we'll truck it. We'll get

1		it over to one of to Nashua or Manchester.
2	Q	So, you do inject propane into EnergyNorth?
3	A	(Gilbertson) Oh, we do inject, but not from
4		Amherst, because Amherst doesn't have
5		vaporization. It only has it's only a storage
6		facility.
7	Q	But you truck that propane to a different part of
8		your system?
9	A	(Gilbertson) Correct.
10	Q	So, that
11	A	(Gilbertson) Yes. We truck it to the other
12		propane facilities that do have vaporization.
13	Q	Yes.
14	A	(Gilbertson) The ones in Amherst the ones in
15		Nashua and Manchester.
16	Q	It's just tanks in Amherst?
17	A	(Gilbertson) It's just a tank, yes.
18	Q	Yes. So, how do you cost share that facility,
19		between Keene and EnergyNorth? How do you split
20		those costs? Is it just straight up a quarter?
21	A	(Gilbertson) One quarter.
22	Q	You just say a quarter of the operating costs for
23		Amherst go to Keene, and three-quarters go to
24		EnergyNorth?

1	A	(Gilbertson) Correct. And Keene pays for their
2		one-quarter.
3	Q	Yes. Okay. And then, trucking is sort of
4		analogous to your transportation costs on
5		EnergyNorth, is that fair?
6	A	(Gilbertson) Well, transportation costs in
7		EnergyNorth are usually pipeline, right?
8	Q	Yes.
9	A	(Gilbertson) So, that's not really the same.
10	Q	I'm just thinking, "how do you get the gas to
11		your system?" And you either
12	A	(Gilbertson) In Keene?
13	Q	You transport it by truck?
14	A	(Gilbertson) Everything is trucked.
15	Q	Yes.
16	A	(Gilbertson) Everything is trucked at Keene,
17		because there's no pipeline.
18	Q	Yes.
19	A	(Gilbertson) There's no Tennessee Gas Pipeline
20		that is attached.
21	Q	Right.
22	A	(Gilbertson) It's a separate system on its own.
23		So, yes, everything is trucked.
24	Q	And then, for EnergyNorth, obviously, it's

1		pipeline on Tennessee?
2	A	(Gilbertson) Yes.
3	Q	And you pay a transportation fee?
4	A	(Gilbertson) On the pipe, yes.
5	Q	Yes. So, for EnergyNorth, I was struck by the
6		increase in your transportation costs. In one of
7		your tables that we looked at yesterday, it was a
8		4,800 percent increase for transportation costs.
9		What's been the increase for transportation costs
10		for Keene?
11	A	(Gilbertson) Let me see. Trucking. Well, first
12		of all, I just want to add, that that fixed basis
13		charge for the Propane Stabilization Plan, which
14		is lot of a good portion of the gas that's
15		going to be delivered.
16	Q	Uh-huh.
17	A	(Gilbertson) That includes the trucking. So,
18		there's no separate trucking charge for that.
19	Q	What can you show me that or point to that in
20		the schedules?
21	A	(Gilbertson) Yes, we can look at let me see.
22		You can, if we look at well, you don't have
23		the Excel sheets.
24	Q	So, let me ask you about that. And, you know, in

	-	
1		many proceedings, we ask for live Excel sheets.
2		And it appears that both of you have been working
3		off of Excel files that are not in the record.
4		Can you just speak to why the Company doesn't
5		hasn't submitted these into the record for this
6		proceeding?
7	A	(Tebbetts) I don't have an answer as to why we
8		didn't submit them. I know submitting live
9		spreadsheets is relatively new. And, so, this
10		filing just we chose not to. I guess I don't
11		want to say I shouldn't say "we chose", we
12		just didn't.
13		MR. SHEEHAN: If I could interject, I
14		have an email from Ms. Karpf on sorry, that's
15		the wrong date. Yes, of September 15th, with the
16		Keene Winter Cost of Gas model filed to the
17		Clerk's Office.
18		CMSR. SIMPSON: Can you repeat that
19		date please?
20		MR. SHEEHAN: The 15th, when we made
21		the filing.
22		CMSR. SIMPSON: Okay.
23		WITNESS TEBBETTS: So, my apologies.
24		We must have. And I also did not see it on the

1	record on the website.
2	CMSR. SIMPSON: Schedules?
3	MR. SHEEHAN: And my understanding is
4	the practice of the Commission has not been to
5	put the Excels on the website. We file the pdf,
6	but we always or, we're trying to always send
7	a companion email with the Excel.
8	WITNESS TEBBETTS: If I may add, these
9	schedules also have a significant amount of
10	confidential information on them. So, I guess
11	putting them on the website would only have been
12	the redacted version.
13	MR. SHEEHAN: And the same with the
14	10/7 update, there's a separate email from Ms.
15	Karpf with the supporting Excel.
16	CMSR. SIMPSON: Okay. Thank you. Just
17	a moment.
18	So, this was the September 15th,
19	"22-XXX Keene Winter 2022"?
20	[Atty. Sheehan indicating in the
21	affirmative.]
22	CMSR. SIMPSON: Perfect.
23	MR. SHEEHAN: That's correct.
24	CMSR. SIMPSON: And that's what both of

1 you are working off of? 2 WITNESS TEBBETTS: I was working off of 3 the 10/7 version. 4 WITNESS GILBERTSON: That's the one I'm 5 working off of, too. 6 MR. SHEEHAN: And that's the one that 7 supports Exhibit 3. 8 CMSR. SIMPSON: Do you know what date 9 that was updated? 10 MR. SHEEHAN: The 7th, October 7th, 11 3:24 p.m. CMSR. SIMPSON: Got it. Perfect. Like 12 13 I said yesterday, I can be pretty simple from 14 time to time. So, this is good. BY CMSR. SIMPSON: 15 16 Okay. So, sorry, Ms. Gilbertson, which schedule 0 17 were you looking at, with respect to the 18 spreadsheet? 19 (Gilbertson) I'm looking at Schedule E. Α 20 "E", okay. Futures Fees? 0 21 (Gilbertson) Yes. Α 2.2 Q Perfect. 23 Α (Gilbertson) And this schedule breaks out what 24 the price is at Mont Belvieu, plus all the

1		incremental this would be for spot, for spot
2		gas, all the incremental fees and charges. And
3		then, on Line 7, it shows the trucking
4	Q	Uh-huh.
5	A	(Gilbertson) to Keene, from Selkirk. That's
6		where gas is purchased, actually. That
7		particular charge has pretty much doubled, I
8		think, from last year.
9	Q	Hmm.
10	A	(Gilbertson) So, trucking has gone way up.
11	Q	Interesting. Okay.
12		CMSR. SIMPSON: And thank you for
13		pointing that out, Attorney Sheehan. Appreciate
14		that.
15		MR. SHEEHAN: Sure.
16		CMSR. SIMPSON: There's always a lot in
17		the record. So, it's good to have everybody on
18		the same page.
19	ВҮ Т	HE WITNESS:
20	A	(Gilbertson) If you wanted to look at Schedule D,
21		it's in Excel, it's a lot more it's a lot
22		easier to see where the prices come from, because
23		it runs across it's cut off in the Word
24		version, it's not cut off in the Excel version.

1	BY C	MSR. SIMPSON:
2	Q	Yes. I see the hedging schedule, which was the
3		first table.
4	A	(Gilbertson) Yes.
5	Q	And then, you have the hedged price per gallon
6		and the total cost on a fixed basis?
7	A	(Gilbertson) Right. And you can see what the
8		Mont Belvieu prices were, and then what the fixed
9		basis is.
10	Q	And you have a note "Includes all fees on the
11		fixed basis."
12	A	(Gilbertson) Yes.
13	Q	Can you just explain, and I'm genuinely just
14		trying to understand, can you explain what is in
15		that "Fixed Basis" fee?
16	A	(Gilbertson) So, that would be all the charges
17		that are on, say, Schedule E. If you looked at
18		Schedule E, you see a "Broker Fee", a "Pipeline
19		Rate",
20	Q	Yes.
21	A	(Gilbertson) "PERC Fee", "Supplier Charge",
22		and "Trucking". So, if you add it includes
23		all of that.
24	Q	Uh-huh. Okay. So, then, what are the units for

1		that "Fixed Basis" column? Dollars per therm?
2		Per gallon?
3	A	(Gilbertson) Which schedule are you on?
4	Q	I'm back to D.
5	A	(Gilbertson) Okay.
6	Q	On the column "(s)", the "Fixed Basis", which
7		appears to be 36.52 cents every month. Is that
8		on a per gallon basis?
9	A	(Gilbertson) Yes.
10	Q	Okay.
11	A	(Gilbertson) And then, we just convert it to
12		therms, just for ease in comparison to the other.
13		CMSR. SIMPSON: Yes. Okay. All right.
14		I don't think I have any further questions.
15		Thank you, both. This has been informative.
16		CHAIRMAN GOLDNER: Thank you.
17	BY C	HAIRMAN GOLDNER:
18	Q	I'd just like to follow up on some of this
19		trucking and fuel surcharge. I'm looking at I
20		guess it's Exhibit 3, Appendix 3A, there's a
21		notification from Northern Gas Transport, talking
22		about this "30% fuel surcharge". Is that a
23		federal fuel surcharge? Or, what's the source of
24		that fuel surcharge?

1	A	(Gilbertson) I don't
2		MS. SCHWARZER: Commissioner, I'm
3		sorry, I can't quite figure out where you are?
4		CHAIRMAN GOLDNER: Sure. It's
5		Exhibit 3, Appendix 3A, which Bates Page 028.
6	BY C	HAIRMAN GOLDNER:
7	Q	And it's just a memo that's included in the
8		record, dated "August 16th", that speaks to this
9		fuel surcharge of 30 percent. And I'm just
10		trying to understand who's charging the 30
11		percent? Where does that come from?
12	A	(Gilbertson) We get this every month, and I
13		really don't know. It's from Northern Gas
14		Transport. And this is this is information
15		that they're going to charge us a 30 percent fuel
16		surcharge.
17	Q	It's even more puzzling, because, in 3B, it
18		breaks out the fuel surcharge, which begins at
19		"1.00 percent" at the top of the page, and then,
20		at the bottom of the page, it turns into "40.00
21		percent", then the "30 percent" is circled. So,
22		I guess that's just a table saying, you know,
23		"Here's all the different scenarios that are
24		possible, and this is the one that's chosen", I

1		guess?
2	A	(Gilbertson) That's right. When they tell us
3		we find out what their base charge is, which has
4		gone up. And then, we created this.
5	Q	Oh, I see.
6	A	(Gilbertson) They didn't create this, we did. So
7		that we can know "what does the "30 percent
8		surcharge" mean?"
9	Q	Depending on what the fuel charge is, it will
10		give you the number?
11	A	(Gilbertson) Right.
12	Q	I see. Well, I guess I could call 1-800-648-1075
13		extension 221 to find out.
14		[Laughter.]
15	BY C	HAIRMAN GOLDNER:
16	Q	But, instead, I guess I would, if you don't know
17		the answer, then I'll make that a record request.
18		Because I think it's very important, if we have a
19		surcharge that you're being charged that's being
20		passed along to ratepayers, that we know what
21		that is.
22		So, it's fine that you don't know, but
23		let's go find out. I assume that's a federal
24		some sort of federal surcharge, I guess.

	I	
1	A	(Gilbertson) Yes.
2	Q	Somebody is requiring it. I don't think it's a
3		state charge, so far as I know.
4		MR. SHEEHAN: So, the question is,
5		"What is it for and who is imposing it?" Is that
6		fair?
7		CHAIRMAN GOLDNER: Thank you. Yes.
8		Yes.
9	BY T	HE WITNESS:
10	A	(Gilbertson) Well, it says here that "the
11		Department of Energy New England average price
12		per gallon of diesel fuel was 5" So, I'm
13		wondering if, then they take that number, and
14		then figure that they have got to charge more.
15	BY C	HAIRMAN GOLDNER:
16	Q	Yes.
17	A	(Gilbertson) I mean, I don't know.
18	Q	Yes. Yes.
19	A	(Gilbertson) It's costing them more, if they're
20		charging
21	Q	Right. Right.
22	A	(Gilbertson) You would expect it to go up though,
23		given
24	Q	Yes. I just don't know what it is. And, since
	{DG	22-057} [REDACTED - For PUBLIC Use] {10-26-22}

1		we're passing this through to ratepayers, I think
2		we should know. So,
3		MR. SHEEHAN: I'm speculating, there
4		may be a contract with a trucking company that
5		says "You'll pay x, plus our fuel charge, which
6		is calculated y ."
7		And, if that's the case, we will find
8		that for you as well.
9		CHAIRMAN GOLDNER: Thank you. Yes.
10		It's just in the record, so it's something we
11		should sort out.
12		Okay. So, thank you for that. So,
13		"Who imposed it and why?" Okay. Because this
14		trucking business is very interesting.
15	BY C	HAIRMAN GOLDNER:
16	Q	And maybe, is there anything other, Ms.
17		Gilbertson, is there anything other than this
18		fuel surcharge that is causing, I think that you
19		said that the I think that you said that the
20		trucking costs had "increased by 50 percent", or
21		did you say that they "doubled"? You might have
22		said that they "doubled"?
23	A	(Gilbertson) I thought it was in the 6 or 7 cent
24		range last year. I'm not 100 percent sure. It's

1		more.
2	Q	Yes.
3	A	(Gilbertson) Their base rates went up, too.
4	Q	Fifty (50) to 100 percent, something like that.
5		But it's more than just this fuel surcharge. So,
6		can you maybe just speak, just in general terms,
7		about the other components that are adding to the
8		trucking costs that you're seeing?
9	A	(Gilbertson) Well, I think well, I'm sure that
10		trucking is hard to come by. And we've had
11		issues that truckers that trucking companies
12		won't go to certain places that we want to move
13		product from. They will only go to they won't
14		cross I won't say they "won't cross state
15		lines", but they don't want to go across three
16		state lines.
17	Q	Do you know why? New England has many small
18		states. If we were in Texas, that wouldn't be a
19		problem, but
20	A	(Gilbertson) Yes. There's just there's a
21		shortage of truckers. And we have a couple of
22		good vendors, especially for the LNG, the LNG is
23		very difficult for EnergyNorth. We used to have
24		most of our energy our LNG coming from

1		Everett, no big deal, it's right within the same
2		state. This year, Everett was off the charts.
3	Q	Where did they all go, these truckers? I mean,
4		like, you know, a couple years ago, you weren't
5		having problems, and I know COVID and all that,
6		and then people came back, right?
7	A	(Gilbertson) Right. But, for many years, we've
8		been using Everett.
9	Q	Yes.
10	A	(Gilbertson) So, now, we can't use Everett,
11		because Everett is too expensive. And we need to
12		buy LNG in Pennsylvania
13	Q	I see.
14	A	(Gilbertson) and in Canada, and some of the
15		truckers from Massachusetts won't go that far.
16		They won't
17	Q	It's hard to go over the border, you have border
18		checks
19	А	(Gilbertson) Well, the Canadian border is tough,
20		too. So, trucking is an issue.
21	Q	I think they have like
22	A	(Gilbertson) It's a bad issue this year.
23	Q	They have like COVID requirements to cross the
24		border and stuff, right? So, if truckers don't

1		have don't meet whatever the Canadian
2		requirements are, then they can't go to Canada.
3		Is this the kind of thing that you're seeing
4		these days?
5	A	(Gilbertson) I mean, there's a shortage, and they
6		can only work so many hours, and then they have
7		to sleep halfway through, and you've got to pay
8		for that, so it becomes more expensive.
9	Q	Yes. I mean, it's kind of a global problem we're
10		seeing. I'm just wondering about your insight,
11		because this seems to be happening everywhere.
12	A	(Gilbertson) Yes.
13	Q	And, you know, two or three years ago, there were
14		plenty of truckers, and they crossed borders, and
15		they were and they did all kinds of trucking
16		things, and now there's not enough people to do
17		the work. And I just I don't know what
18		happened.
19	A	(Gilbertson) Well, there's
20		[Court reporter interruption.]
21		CHAIRMAN GOLDNER: "Competition for the
22		truckers".
23	ВҮ Т	HE WITNESS:
24	A	(Gilbertson) Yes. So, CNG truckers can do LNG,
l		

1		so that they can get a better deal in a CNG
2		company or a propane company, or there's only so
3		many truckers, and there's competition for them.
4	BY C	HAIRMAN GOLDNER:
5	Q	Yes.
6	A	(Gilbertson) So, everybody is shorthanded.
7	Q	What's different from three years ago, though?
8		Like, where did the truckers go? There were
9		enough truckers three years ago. We're not
10		shipping more gas. So, there's somehow fewer
11		truckers. It's just I'm just curious, do you
12		have any insight into where all the truckers
13		went?
14	A	(Gilbertson) I don't know where all the truckers
15		went.
16	Q	Me either.
17	A	(Gilbertson) I don't know.
18	Q	All right, that makes two of us. Okay. So,
19		that's helpful. That's helpful. We have a
20		trucking shortage, we have a surcharge of 30
21		percent.
22		Anything else that you can think of, in
23		terms of why the trucking costs are going up?
24		There's sort of a trucker shortage, a surcharge

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1		of 30 percent. Anything else that comes to mind?
2	A	(Gilbertson) Well, the gas prices, of course.
3	Q	And the gas prices, of course, yes. That
4		wouldn't enter into the trucking charge, though?
5	A	(Gilbertson) That would probably be the fuel
6		surcharge, right.
7	Q	The fuel surcharge.
8	A	(Gilbertson) Right.
9	Q	Right, yes. The percentage would be on a bigger
10		base. Okay. I see your point. Okay. Thank
11		you.
12		I want to go back to this question of
13		"lost gas". So, I think you said, Ms.
14		Gilbertson, that 2 percent lost gas was kind of
15		the it was stable, it had been that way for a
16		long time. That's kind of the Company's
17		standard. And you characterize it I think I
18		took you to characterize it as a "measurement
19		error". So, you're not saying that the
20		Company is that the 2 percent of the gas is
21		going into the atmosphere. You're saying that
22		you have a 2 percent I think you said you had
23		a 2 percent "measurement error" between all the
24		different measurements that you do, you're

1		netting things out.
2		Did I characterize that right? It's
3		more of a measurement error than it is actually
4		lost gas?
5	A	(Gilbertson) In my experience, yes. I mean, I've
6		work for many different LDCs, and they all have a
7		company allowance. And, typically and we
8		serve other territories as well, and they have a
9		company allowance.
10		And, yes, that's you measure your
11		sendout, and then you compare that, at the end of
12		a whole year, because by that time a lot of the
13		inconsistencies with metering should be worked
14		out, cancel/rebills, whatnot. So, really, you're
15		looking at, you know, the starting place and the
16		ending place, and comparing what the what's
17		metered at all the many, many private premises,
18		and calibration of all those little meters, and
19		this and that, and comparing that against the
20		sendout. And, typically, that variance, that
21		company allowance, in most of our territories,
22		is it's around 2 percent.
23	Q	Okay. Very good. And have the engineers looked
24		at that and said "Okay. Well, we think really

1		about 0 E noncont is actually lost nos and 1 E
1		about 0.5 percent is actually lost gas and 1.5
2		percent is measurement error." Has anyone
3		attempted to understand what's actually going on
4		in that 2 percent?
5	A	(Gilbertson) I would think so, but I don't know
6		the answer.
7		CHAIRMAN GOLDNER: Okay. I don't think
8		we need to know it in this docket, it will come
9		up in other dockets. Mr. Sheehan will be
10		participating in those other dockets. So, I
11		think we'll a preview of coming attractions,
12		that will be important to know how much actual
13		gas is lost, versus how much is measurement
14		error. That's a really important thing to
15		understand, in terms of
16		WITNESS GILBERTSON: I don't know that
17		you'll ever understand that, though. Because, if
18		you found it, it wouldn't be lost, right?
19		CHAIRMAN GOLDNER: That is a very good
20		point. However, I would say, you can
21		statistically determine things. You can go out
22		and you can look at your system, and you could
23		say "Oh, you know, we measure a little bit of
24		loss here, we measure some loss here. Oh, this

1is measurement error." And a statistician or a good engineer I think could probably do some work3to statistically determine what's happening.4If not, well, you couldn't measure5every single point, of course. But you could6statistically sort of estimate what the loss was,7in my opinion.8So, but we'll take that up in maybe9in an LCIRP docket or something like that. Okay.10That helps me on lost gas.11And then, I think the only other thing12I had would just be a comment, I think. Some of13these process questions that Commissioner Simpson14was alluding to, you know, I think the to the15extent that we aren't able to resolve them here,16we can certainly take them up in the IR docket.17And my encouragement would be to18that the IR docket is a good opportunity to sort19of rethink your processes. I mean, you have a20certain way of doing things today, and maybe it's21perfect, or maybe it's maybe there's things22that could be improved, and we want to know more23about that, I think, in the IR docket.24So, in the cost of gas docket, we're		
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about that, I think, in the IR docket.	21	perfect, or maybe it's maybe there's things
	22	that could be improved, and we want to know more
24 So, in the cost of gas docket, we're	23	about that, I think, in the IR docket.
	24	So, in the cost of gas docket, we're

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1	just here to review your process, approve a rate
2	and move along. But, in other dockets, I think
3	that there could be something to take a look in
4	more detail.
5	Commissioner Simpson, anything else
6	that you would like to ask, before we move to
7	redirect?
8	CMSR. SIMPSON: No. Thank you.
9	CHAIRMAN GOLDNER: Okay. We'll move to
10	redirect.
11	MR. SHEEHAN: Thank you. Ms. Schwarzer
12	actually asked me to point the Commission to a
13	couple uncontested facts.
14	REDIRECT EXAMINATION
15	BY MR. SHEEHAN:
16	Q And the first is, either of you confirm the
17	number of Keene customers? I can tell you, I
18	just pulled up the Annual Report on the website,
19	and it says "1,244". Does that sound about right
20	to you folks?
21	A (Tebbetts) Yes.
22	A (Gilbertson) Yes, it does.
23	Q The second was, Exhibit 3, Schedule M, Bates 022,
24	has a table comparing what customers on the FPO

1		paid over the years to what Non-FPO customers
2		paid over the years. And, down at the bottom,
3		over the many years, the delta is "\$5.00" per
4		year difference. You see that?
5	A	(Tebbetts) Yes.
6		CHAIRMAN GOLDNER: Just a moment. Just
7		a moment please.
8		CMSR. SIMPSON: Okay. Sorry. Thank
9		you.
10	BY M	R. SHEEHAN:
11	Q	For my questions, on the lost and unaccounted-for
12		gas, Ms. Tebbetts, you referenced a "0.19
13		percent" number, that was later investigated and
14		revised to be a "1.59 percent" number. Do you
15		recall that?
16	A	(Tebbetts) Yes.
17	Q	And I looked in the Summer Cost of Gas hearing,
18		we had a data request that was marked as
19		"Exhibit" now I've lost it. I believe it was
20		"Exhibit 11", I'll confirm. But do you recall a
21		data request that went through a whole page
22		talking about billing periods and calendars and
23		months that and other factors that caused us
24		to correct that 0.19 to the 1.59?

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1	A	(Tebbetts) I do. I think it was Data Request
2		1-12, I don't know why that sticks out in my
3		head. But I don't remember the exhibit number.
4		But, yes, we did find that, and I don't recall if
5		it was found during an audit, or if it was found
6		during some other investigation we were doing
7		internally. But we did find that it was
8		incorrect, and we corrected.
9	Q	You're correct, it is 1-12, 1-12, in the Summer
10		Keene Cost of Gas, which was that's
11		Exhibit 11. And I won't read every the
12		Commission can certainly look at it, but one
13		factor was a it says there was a meter found
14		to be not operating properly. Do you remember
15		that?
16	A	(Tebbetts) Yes, that's familiar that it was part
17		of it. As I said, there's a whole bunch of
18		factors that go into it. And sometimes we don't
19		find these things until a customer calls and says
20		"How come I haven't had a bill in two months, or
21		three months, or a year?" Or, they move out, and
22		the new customer calls and says "What's the
23		average usage?" And we're like "Well, I don't
24		know. What's going on?" So, there's a whole

[WITNESS: Arif]

1 bunch of factors. 2 MR. SHEEHAN: That's all I have. Thank 3 you. 4 CHAIRMAN GOLDNER: Okay. Thank you to 5 both witnesses today. The witnesses are excused. 6 So, next we'll move to a question for 7 the DOE, will you want to provide your witness 8 today or are you satisfied? MS. SCHWARZER: We'd like to put 9 10 Mr. Deen Arif on the stand just briefly. 11 CHAIRMAN GOLDNER: Okay. All right. 12 (Whereupon Faisal Deen Arif was duly 13 sworn by the Court Reporter.) 14 CHAIRMAN GOLDNER: Fine. Very good. Let's move to direct. 15 16 FAISAL DEEN ARIF, SWORN 17 DIRECT EXAMINATION 18 BY MS. SCHWARZER: 19 Would you please state your name for the record? Ο 20 My name is Faisal Deen Arif. А 21 And what position do you hold with the Department Q 2.2 of Energy? 23 Α I am the Gas Director for the Department of 24 Energy.

[WITNESS: Arif]

1	Q	And how long have you held that position?
2	А	Since June 17, 2022.
3	Q	And have you testified before the Commission
4		before?
5	A	Yes, I have.
6	Q	Thank you. I'd like to direct your attention to
7		Exhibit 3, Page 2, Bates Page 002. What is the
8		current Fixed Price Option rate in place for
9		Keene customers?
10	A	You mentioned "Fixed Price rate", I believe it's
11		"2.2394".
12	Q	And does the Department have a recommendation
13		let me, before I ask that, what is the current
14		rate the Company proposes for non-Fixed Price
15		residential consumers?
16	A	I believe it's "2.1216".
17	Q	And what is the Department's position on what the
18		Fixed Price offer per therm charge should be?
19	A	It should be, as was identified before, 2 cents
20		more than what had been proposed for the non-FPO
21		customers.
22	Q	And that would be "2.1416 per therm", correct?
23	A	I believe so.
24	Q	And the Company, to clarify, that's offered to

[WITNESS: Arif]

1		residential and commercial customers. So, I will
2		make I apologize for leaving them out. What
3		would the Department's recommendation be for a
4		notice period in which residential and commercial
5		customers could make a decision?
6	A	It should be two full weeks, or ten business
7		days.
8	Q	And does the Department support the Company's
9		proposal that the rates be lowered, with an
10		option for any customer who wishes to opt out of
11		the Fixed Price Option to do that?
12	A	Yes.
13	Q	What is the Company what is the Department's
14		position with regard to the audit of the
15		Liberty-Keene Cost of Gas?
16	A	Audit has been there has been an issue. It
17		has been brought to our attention that there has
18		been an issue that remains to be resolved. And
19		it is the wish of the Department is to work
20		collaboratively to identify the issue, and
21	Q	Well, what I'm sorry, go ahead.
22	A	and come to a resolution.
23	Q	What is the approximate scope, the cost of that
24		issue?

[WITNESS: Arif]

1	A	I believe it's 40 roughly, 42,000, 41,250,
2		something around there.
3	Q	And has that money been included by the Company
4		in its proposed rates for this period?
5	A	I believe so.
6	Q	With those two, with the FPO rate and the audit
7		in mind, what is the Department's position with
8		regard to the winter rates that have been
9		proposed in this docket?
10	A	Subject to those issues, Department supports the
11		proposed rate. The resolution of those issues,
12		and whatever that may come out to be, Department
13		supports.
14	Q	And, in the Department's position, are the
15		proposed winter rates reasonable and in the
16		public interest?
17	A	Yes.
18		MS. SCHWARZER: Thank you. I don't
19		have any further questions.
20		CHAIRMAN GOLDNER: Okay. We'll move to
21		cross, and the Company.
22		MR. SHEEHAN: I have no questions.
23		Thank you.
24		CHAIRMAN GOLDNER: Okay. Commissioner

[WITNESS: Arif]

1 Simpson? 2 CMSR. SIMPSON: I don't have any 3 questions for the witness, but I appreciate you 4 testifying today. Thank you. 5 CHAIRMAN GOLDNER: Only one question. 6 BY CHAIRMAN GOLDNER: 7 We talked about the cost of gas audit, and the Q 8 \$42,000 issue. Understand, no problem. 9 Has an audit been completed on the LDAC 10 portion of this proceeding? 11 LDAC, it is my understanding, Chairman Goldner, А 12 LDAC is not a part of this Keene Division, 13 because it is actually picked up by the single 14 filing on EnergyNorth. 15 So, yesterday's filing included the same LDAC as 0 16 we're talking about here today? 17 Α Yes. 18 Okay. So, --Q 19 MS. SCHWARZER: And --20 CHAIRMAN GOLDNER: Go ahead. 21 MS. SCHWARZER: I'm sorry. I don't 2.2 mean to interrupt inappropriately. But, as 23 established yesterday, the audit for the 24 EnergyNorth LDAC remains pending.

[WITNESS: Arif]

1 CHAIRMAN GOLDNER: Right. Right. Ι 2 understand. 3 Okay. So, I did not synthesize that 4 that was the case. So, thank you for the 5 clarification. Okay. I see. Okay. I think that's 6 7 all I have for Dr. Dean Arif. We'll move to redirect. 8 MS. SCHWARZER: I have no redirect. 9 10 Thank you, Mr. Chairman. 11 CHAIRMAN GOLDNER: Okay. Very good. 12 The witness is excused. Thank you. WITNESS ARIF: Thank you. This must 13 14 have been the shortest, probably, that --15 CHAIRMAN GOLDNER: I think you're within 10 or 15 seconds, but close. 16 17 WITNESS ARIF: And not for the record. 18 [Brief off-the-record discussion 19 ensued.] 20 WITNESS ARIF: Thank you. 21 CHAIRMAN GOLDNER: Okay. Very good. 2.2 So, without objection, we'll strike ID on 23 Exhibits 1 through 6. 24 And take administrative notice of the

1 dockets per the DOE request. 2 [Administrative notice taken.] 3 CHAIRMAN GOLDNER: Is there anything 4 administratively else that we have? 5 I will have the record request for "Exhibit 7" that we discussed earlier. 6 7 (Exhibit 7 reserved for record 8 request.) MR. SHEEHAN: And I did make a 9 10 reference to Exhibit 11 from the prior summer 11 docket, if you want to include that --12 CHAIRMAN GOLDNER: Thank you. I do. 13 MR. SHEEHAN: -- as administrative 14 notice. 15 CHAIRMAN GOLDNER: Exhibit 11. And which docket was that? 16 17 MR. SHEEHAN: That was DG 22-015. 18 CHAIRMAN GOLDNER: 015. Okay. Thank you. 19 So, we'll take administrative notice of that Exhibit 11 in DG 22-015 as well. 20 21 [Administrative notice taken.] 2.2 CHAIRMAN GOLDNER: And would you --23 okay. And we just have the one record request, 24 correct? Okay.

1 I didn't have CMSR. SIMPSON: Yes. 2 any, Mr. Chairman. 3 CHAIRMAN GOLDNER: Okay. Perfect. 4 Okay. Anything else, before we move to 5 close? 6 [No verbal response.] 7 CHAIRMAN GOLDNER: All right. So, 8 we'll go to close, beginning with the Department 9 of Energy, and Attorney Schwarzer. 10 MS. SCHWARZER: Thank you, Mr. 11 Chairman. 12 The Department appreciates the effort 13 and attention the Company has paid, and the work we've done together, to move through this 14 15 expedited docket. 16 In the position of the Department, the 17 FPO rate should be adjusted to be 2 cents above the recommended rate for residential and 18 19 commercial customers in the Keene docket. 20 As previously stated, the Department's 21 recommendation is subject to resolving an audit 2.2 issue of approximately \$42,000. And we reserve 23 the right to come back to the Commission on that 24 matter, if necessary.

1	
1	With those statements, the Department
2	supports the winter rates proposed by
3	Liberty-Keene as reasonable and in the public
4	interest.
5	Thank you.
6	CHAIRMAN GOLDNER: Okay. Thank you
7	very much.
8	And we'll move to the Company, and
9	Attorney Sheehan.
10	MR. SHEEHAN: Thank you. Excuse me. A
11	few one-off things to hit.
12	First, to make sure the Chair
13	understands, or remind him that Keene, when we
14	acquired Keene, the order required us to keep
15	everything separate. In the I think it was
16	the 2017 rate case, the Commission allowed us to
17	combine Keene for all purposes, except cost of
18	gas. So, that means Keene pays the same
19	distribution rates, and the example that just
20	came up, the same LDAC, everything is the same,
21	which is why we call it the "Keene Division".
22	It's not a separate entity anymore. It's simply
23	a different world there, and the only difference
24	is really the cost of gas here. So, that is

relatively new.

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2 Second, the audit issue, just so -- I 3 misstated before, to use a fictitious number, we 4 have a \$120,000 a year demand charge. We get 5 billed 10,000 a month. But the allocation is 6 80 percent of that demand charge for winter, and 7 20 percent to summer. So, just in the math of when the bills come in and how they're allocated, 8 that's where the disconnect is right now between 9 10 us and Audit that we just need to work out to 11 make sure we've got it right. That's not the 12 right -- the real numbers, but that's the 13 concept. 14 If the Commission wants to hear, I can 15 give a little more context to what's going on in 16 Keene, what the plans are for Keene? We don't 17 get a chance to talk to you very often. This is, 18 obviously, is not testimony, but maybe give you 19 some heads up. 20 The Keene facility, as you all know, is 21 We don't own the land it sits on, we have a old. 2.2 lease that expires in a few years. If we own it, 23 and I can't remember if we actually own the

facility itself. But it is in downtown Keene.

1 You literally park in a restaurant parking lot, 2 from me to you from the tank, with the restaurant 3 being behind me. The point being, it can never 4 be upgraded, because of zoning reasons. It's 5 right in town. So, the only way to modernize 6 that facility is to build a new one. 7 And, as is indicated in our IRP, we 8 have set out a plan for Keene that would not 9 involve propane-air. And, yes, we will have to 10 show you that we looked at propane-air, and 11 here's why we decided not to build a new 12 propane-air facility, and instead have decided to 13 go with LNG/CNG, which opens the door to RNG, and 14 a more modern system. 15 So, that's the motivator for -- I mean, 16 that's the big picture of what's going to happen 17 in Keene. The Commission has issued a bunch of 18 orders about Keene, of what we have to do to come 19 back here before we take each step, and we'll 20 certainly follow those, and likely we refine 21 It comes from, I think, five or six those. 2.2 different orders. When we come for the first 23 next step, I suspect we'll propose a maybe more 24 coherent process for the expansion of Keene.

1 The thinking being, the Keene -- the 2 CNG system is all modern plastic pipe, it's at 60 3 pounds, it's a modern system. The existing 4 propane-air system is a low-pressure, less than 5 one pound. And, so, that can't serve natural 6 gas. We have been replacing cast iron in Keene. 7 And any time we replace pipe, we put in modern 8 So, there is a fair amount of it there. pipe. But the conversion of Keene would be, 9 10 roughly, by neighborhood. So, from Point A to --11 from the main facility, to a big commercial 12 customer, say Cheshire Medical Center, is a run 13 of a mile, we would then do -- the phase would be 14 that expansion, with whatever neighborhoods we 15 pick up. The next year, we'd run the new pipe 16 from here to another logical point to do this. 17 So, that's what will likely happen. 18 And, obviously, we have to plan the conversion of 19 the neighborhoods along the way. 20 Another factor that goes into walking 21 away from the propane-air system is no one makes 2.2 appliances that burns propane-air at 780 Btu, 23 whatever the number is. So, when one of our 24 customers gets a new hot water heater, we

1 actually have to go in their basement and change 2 the orifice to accept propane-air. That voids the warranty, and that puts us, theoretically, on 3 4 a liability issue should something go wrong with 5 that, which is, obviously, not a position we want 6 to be in. So, it gets us away from that dynamic 7 as well. The other seed I want to plant, and I 8 9 used that phrase yesterday, --10 [Court reporter interruption.] 11 MR. SHEEHAN: -- seed I want to plant 12 is the risk-sharing mechanism we now have for the 13 CNG/propane-air, in our opinion, should go away. 14 It won't go away in this proceeding, of course. 15 But it seems more reasonable, as CNG/LNG is the 16 future for Keene, it is good for all the reasons 17 that we will present to you. It doesn't make 18 sense to continue tracking the cost differential 19 in this complicated formula, that, in this case, 20 is, you know, 10 or 20,000 or \$30,000. 21 So, again, it's not before you today, 2.2 but, as a heads up, that will be something we'd like to move away from. Of course, we don't 23 24 track separate fuel costs for the EnergyNorth

1 system, they all get blended in. And, certainly, 2 you have to review to make sure our purchases of 3 those various fuels are prudent. But, as we 4 convert, it's really a Keene system, not a --5 less of a Keene propane and Keene CNG. 6 So, and last, the lost and 7 unaccounted-for gas, I will certainly ping our 8 engineers to see if we can get some more info on 9 that. I will note, in the Exhibit 11, that 10 discusses that, we do track it, CNG and propane, 11 separately. So, you'll see that reference in the 12 answer. And it's my understanding that the vast 13 majority of the unaccounted-for gas is just that, 14 unaccounted for, not lost. It is metering, it is 15 billing cycles, and all those sorts of things. 16 Certainly, we have leaks, there is some 17 of that. And it would be interesting to know 18 what percentage of it is. There is certainly 19 some politics around lost gas. And, if we could 20 demonstrate that number is much smaller, that 21 would help all of us, I think. So, that's a fair 2.2 question. 23 So, with all of that, I appreciate your 24 indulgence. We ask that the Commission approve

1 the cost of gas rates as contained in Exhibit 3, 2 the 10/7 update, with the revised FPO rate, as discussed by Dr. Arif. 3 4 Thank you. 5 CHAIRMAN GOLDNER: Thank you, Attorney 6 Sheehan. 7 Anything else? 8 MS. SCHWARZER: Mr. Chairman, if I 9 could comment briefly? 10 The Department did ask Liberty's 11 witnesses to discuss the Keene expansion. And 12 the Department's not prepared to address the 13 advanced arguments that Liberty has made with 14 regard to air-propane or other choices that might 15 be made for the Keene facility. 16 Similarly, the formula derived for 17 tracking the difference between CNG and propane 18 was part of the Settlement Agreement that the 19 Company agreed to in the latest rate case, 20 20-105, to address some significant construction 21 and capital costs associated with now serving 2.2 only 20 customers CNG in the Keene franchise 23 area. 24 So, I just would like to thank you for

1 letting me put that on the record as well. We look forward to working with the Company to 2 3 discuss what is of importance to it. 4 Thank you. 5 CHAIRMAN GOLDNER: Okay. Thank you. 6 Attorney Sheehan, anything from your 7 side? 8 MR. SHEEHAN: No. All set. 9 CHAIRMAN GOLDNER: Okay. Very good. 10 Well, I'll thank everyone. We'll take the matter 11 under advisement, and issue an order. We are 12 adjourned. 13 (Whereupon the hearing was adjourned 14 at 11:40 a.m.) 15 16 17 18 19 20 21 22 23 24