1		STATE OF NEW HAMPSHIRE
2		PUBLIC UTILITIES COMMISSION
3		
4	November 18,	2020 - 3:07 p.m. DAY 3
5		[SESSION 2 of 2]
6		
7	[Ren	note Hearing conducted via Webex]
8	RE:	LIBERTY UTILITIES (ENERGYNORTH
9		NATURAL GAS) CORP. d/b/a LIBERTY UTILITIES - KEENE DIVISION:
L 0		Winter 2020-2021 Cost of Gas.
L1	PRESENT:	Chairwoman Dianne Martin, Presiding Cmsr. Kathryn M. Bailey
L2		
L3		Jody Carmody, Clerk Eric Wind, PUC Remote Hearing Host
L 4		
L 5	APPEARANCES:	Reptg. Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty
L 6		<b>Utilities - Keene Division:</b> Michael J. Sheehan, Esq.
L 7		Reptg. Residential Ratepayers:
L 8		Christa B. Shute, Esq. Office of Consumer Advocate
L 9		Reptg. PUC Staff:
20		Mary E. Schwarzer, Esq.
21		
22		
23	Court Rep	orter: Steven E. Patnaude, LCR No. 52
2 4		

1			
2		INDEX	
3			PAGE NO.
4	WITNESS: ST	EVEN E. MULLEN	
5	Cross-examination cont:	inued by Ms. Schwarze	r 4
6	Interrogatories by Cms:	r. Bailey	21
7	Interrogatories by Cha:	irwoman Martin	30
8	Redirect examination by	y Mr. Sheehan	3 4
9			
10	*	* *	
11			
12	CLOSING STATEMENTS BY:		
13	Ms	. Shute	41
14	Ms	. Schwarzer	50
15	Mr	. Sheehan	65
16	QUESTIONS BY:		
17	Cms	sr. Bailey	77
18			
19			
20			
21			
22			
23			
24			

1			
2		EXHIBITS	
3	EXHIBIT NO.	DESCRIPTION	PAGE NO.
4	23	<b>RESERVED</b> (Record request regarding the analysis)	41
5	24	RESERVED (Record Request for all written communication with the converted customers)	32, 41
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			

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1
                      PROCEEDING
 2
                    (Recess taken at 2:57 p.m. and the
 3
                   hearing resumed at 3:07 p.m.)
 4
                   CHAIRWOMAN MARTIN: Thank you. Let's
 5
         go back on the record. And I did want to say
 6
         that I have a hard stop at about five minutes of
 7
         5:00 this afternoon.
                   Go ahead, Ms. Schwarzer.
 8
                   MS. SCHWARZER: Could Ms. Robidas just
9
10
         tell me what the last question and answer was?
11
                   Oh, I'm sorry.
12
                   MR. PATNAUDE: She is no longer in the
13
         building.
                   MS. SCHWARZER: No worries. All right.
14
15
         Well, we'll just take it from there then.
16
                   MR. SHEEHAN: Mary, I can offer that
17
         you were changing topics, which is why I think
18
         the Chair took the break.
19
                   MS. SCHWARZER: Great. Thank you.
20
         Okay. So -- sorry, I'm on the wrong page. Be
21
         right there.
22
    BY MS. SCHWARZER:
23
         Okay. So, Mr. Mullen, your testimony, at Page 18
24
         and 19, you make a statement that the Company has
```

```
1
         requested and received approval of the CNG supply
 2
         contracts in past cost of gas proceedings.
 3
         Correct?
 4
         Correct.
 5
         And it's your position not just that prospective
 6
         rates were approved, but you're literally
 7
         asserting that a prudency approval was implicit
 8
         in that process. Is that correct?
 9
         Hold on. I'm reviewing my exact words. I'm
10
         saying "the contract was already approved."
11
         Well, when you say "approved", do you mean "found
    Q
12
         prudent by implication" or just that "proposed
13
         rates were acceptable"?
14
         Proposed rates were just and reasonable, and that
         included the CNG costs.
15
16
         And, so, implicitly, because the rates were just
17
         and reasonable, it's your position that the
18
         contract was also deemed prudent?
19
         Correct.
    Α
20
         Okay. And you go on to say that the Commission
21
         has not merely approved, but also implicitly
22
         found prudent two contracts referenced in Order
23
         26,409, in Docket 17-198. And I don't think you
24
         used the words "implicitly found prudent", but
```

you say, in your direct testimony, that the 1 2 Commission approved the rates, and therefore 3 approved the contracts. And you made reference 4 to that earlier with Ms. Shute, correct? 5 Correct. 6 Okay. And the two contracts that you're 7 referring to from DG 18-137 are a PNGTS agreement 8 and an ENGIE supply contract? 9 Those, to correct the record, those are from DG 10 17-198. 11 I'm sorry, DG 17-198. And, before we discuss 12 those particular contracts, I do want to ask you, 13 assuming you generally read cost of gas orders, 14 is that -- you generally read them? 15 Yes. Α 16 Okay. And there's pretty standard language in 17 them, that says that the purpose of the cost of 18 gas adjustment mechanism is that it's a "way to 19 pass onto consumers increases and decreases in 20 energy supply costs quickly, without having to go 21 through extended proceedings to change delivery 22 rates." And then, further, that cost of gas 23 mechanism is appropriate "in instances where a 24 company has little control over the price of its

```
1
         supply fuels." Would you agree with me?
 2
         I'll take that subject to check.
 3
         Okay. And the cost -- to approve a brand new CNG
 4
         supply-and-demand contract, in an instance where
 5
         the Company has control over significant terms,
 6
         is somewhat at odds with the purpose of the cost
 7
         of gas mechanism, isn't it?
 8
    Α
         No.
 9
         Would you explain why not?
10
         Because we enter into all sorts of different
11
         supply contracts, and, you know, this is really
12
         no different than how we -- we don't submit every
13
         single supply contract for specific approval.
14
         put the costs in associated with those contracts,
15
         and this is really no different.
16
                    The two contracts from 17-198 were not
17
         submitted in those cost of gas proceedings.
                                                        The
18
         costs associated with those contracts were.
                                                        So,
19
         it's the same sort of circumstance.
20
         Well, the contracts in 17-198 were standard
21
         pipeline contracts, with very basic terms and no
22
         surprises, isn't that correct?
23
         Well, I believe one of them is a 20-year contract
24
         on an expansion of the Portland Natural Gas
```

So, I wouldn't say that 1 Transmission system. 2 that's standard. And the other one -- so, I 3 mean, we're talking about a capacity contract and 4 a supply contract. So, I don't know what your 5 definition of "standard contract" is, but each 6 one of those would have its own specific terms 7 and conditions, which is really no different than 8 the CNG contract here. Well, let's go back to that phrase I just read to 9 10 you. 11 In instances where a company has little 12 control over the price of its supply fuels. 13 do you think, in a pipeline supply contract, the 14 Company has little control over the price of its 15 supply fuels? 16 That's all subject to negotiation. 17 Okay. But, if I give you the "subject to 18 negotiation", would you agree that the 19 marketplace dictates fuel supply costs? 20 I would say the suppliers do. 21 So, you don't see any distinction between a first instance CNG supply-and-demand contract 22 23 separating demand charges for a period of 26 24 months from supply, and the two contracts that

```
are referenced in here for the Granite Bridge?
 1
 2
         I don't. Those are also -- I would refer to
         those as "first instance" type of contracts, too.
 3
 4
         They had different --
 5
         Because it's a -- go ahead.
 6
         Because they -- the nature of those contracts
 7
         were different -- different circumstances than
         what had existed. You know, these aren't
         off-the-shelf type of contracts.
 9
10
         But it's because of the duration, correct, the
11
         20 years?
         It's because of -- it's because of all the terms
12
13
         and conditions associated with those two
14
         different contracts. One's a capacity contract,
15
         one's a supply contract, of different durations,
16
         different circumstances, different quantities.
17
         There's a lot that goes into them.
18
         Would you agree that, with regard to the CNG
    Q.
19
         supply contract, Liberty had control over the
20
         price of its fuel supplies?
21
         You know, we went out to RFP. And then, as a
    Α
22
         result of the responses to that RFP, we picked
23
         the best cost solution.
24
         Well, "best cost solution" and "least cost
```

```
solution" aren't always the same thing, are they?
 1
 2
         There's a lot that goes into "least cost" and
 3
         there's a lot that goes into "best cost". So,
 4
         they can be the same, but they are not always the
 5
         same.
 6
         Well, can you explain? When are they different?
 7
         Again, that goes to the different types. I mean,
    Α
         if you're talking "least cost", "least cost"
 8
 9
         takes into -- it's a little -- you know, if you
         look at the statutory version of "least cost",
10
11
         it's the "least reasonable cost". And you have
12
         to look at all the other different factors that
13
         are involved.
14
                   You know, that's why we go out to RFP.
15
         And, you know, we do a market solicitation.
16
         from there, we take the best result out of that,
17
         and that is what goes to customers.
18
         Least reasonable cost is what goes to customers?
19
         Least reasonable cost or, in some cases, it's the
20
         best cost solution, because the marketplace
21
         changes.
22
         And what would make something a "best cost", but
23
         not a "least cost", in your view?
24
         Well, I can't speak to specifics. Again, you
```

```
1
         have to look at individual -- you have to look at
 2
         individual circumstances of the market at the
 3
         time.
 4
         Well, is the CNG supply contract at issue here a
 5
         least cost and best cost?
 6
         It's certainly -- it's certainly a best cost
 7
         solution, based on the results of the RFP. And
 8
         my understanding is, we went with the lowest cost
 9
         supplier. So, from that perspective, it's the
10
         least cost.
11
         Is it the least cost supply for the fuel for the
12
         system?
13
         When you say "the system", are you referring to
    Α
14
         the Marketplace?
15
         I'm referring to the cost of air-propane in
    0
         Keene?
16
17
         Well, this supply contract only serves the
18
         Marketplace. So, it wouldn't be appropriate to
19
         compare it to the Keene system overall.
20
         Well, before it was converted, it was appropriate
21
         to compare it to the Keene system overall,
22
         correct?
23
         No, because it wasn't meant to serve the entire
24
         system.
```

```
1
         Well, let's focus on the contracts that you
    Q
 2
         compared the CNG contracts to. For the PNGTS
 3
         agreement, can you summarize what that capacity
 4
         contract provides, broadly? What did it achieve?
 5
         Well, these are getting a little beyond the scope
 6
         of what I testified in this proceeding. I'm
 7
         generally aware of those contracts. But I can't
 8
         talk to the specifics of the PNGTS contract or
 9
         the ENGIE contract.
10
         Well, would you agree that the PNGTS contract was
11
         a supply and capacity contract, approving winter
12
         cost of gas rates, that provided for additional
13
         capacity starting on November 1, 2018, to be
14
         phased in over a three-year period for 22 years?
15
         I can't remember if it was 20 years, 22 years, 25
    Α
16
         years.
17
         Okay. Approximately 20?
18
         Correct.
19
         Okay. And can you explain why the capacity
20
         increase was being phased in with a smaller
         quantity in year 1 and 2?
21
22
    Α
         I cannot. That goes to the negotiation of the
23
         contract and the circumstances associated with
24
         that supplier and what they were doing to their
```

1 system.

Okay. Hypothetically, not the case here, but hypothetically, if you assume that EnergyNorth's ability to take that increased capacity was dependent on Liberty building a take station that it planned to have in service prior to November 1, 2018, but Liberty was unable to do that for a variety of reasons. And let's say some of those reasons were that NHDOT did not approve the proposed location, and that DES did not approve a wetland site, and that the Safety Division pointed out that the take station design violated safety codes.

Given that hypothetical, is it your position that, because the Commission approved the 2018-2019 supply plan, that included PNGTS capacity costs, the Commission could not find those costs were imprudent and disallow recovery when EnergyNorth recovered those costs in the 2019-2020 Winter Cost of Gas?

A Boy, that's quite the hypothetical there.

My reaction to that is we'd have to look at all of the circumstances that were involved there, and which particular costs were

```
1
                    So, I can't speculate on that.
         incurred.
 2
         So, you -- okay. Let's take one factor. Let's
 3
         say EnergyNorth was unable to take that capacity,
 4
         because DES did not approve the site, since it
 5
         was wetlands. Do you think, in that instance,
 6
         the Commission could not find that the costs were
 7
         imprudent?
 8
         I think the Commission is perfectly capable of
 9
         looking at all the facts and circumstances
10
         associated with any particular contract, and the
11
         costs associated with that, and to weigh all
12
         those appropriately. And I'm not going to
13
         speculate on what the Commission may or may not
14
         do.
15
         Okav. Let's talk about the ENGIE contract.
16
         Which was the peaking contract that was also part
17
         of that that you referenced. Can you describe
18
         broadly what the ENGIE contract provided?
19
         The specifics escape me at the moment.
    Α
20
         Okay. How about this? Is it a supply over 90
21
         days during the winter period, and three years
22
         later expanded to five years, beginning the
23
         Winter of 2018-2019?
24
         I will repeat my prior answer.
```

# [WITNESS: Mullen]

1 Okay. Did that contract allow EnergyNorth to Q 2. terminate the contract if it did not get 3 Commission approval of the contract? 4 I would have to review the contract. 5 Well, I'll suggest to you the answer is "yes", 6 subject to check. 7 Α Okay. 8 And although -- okay. And, hypothetically, not 9 the case here, assume that during the Winter of 10 2018-19 winter period EnergyNorth had fully 11 utilized those supplies, rather than take a lower 12 cost option available to it through its supply 1.3 portfolio in error. And assume that the reason 14 that the Company had selected the supply option 15 was because the Company employee believed it to 16 be the lowest cost option at the time, and yet 17 later found that it wasn't when the invoice came 18 in. 19 Is it your position that, because the 20 Commission approved the 2018-2019 supply plan, 21 that included that supply contract, the 22 Commission could not find those higher costs were 23 imprudent and disallow recovery when EnergyNorth 24 sought recovery of those costs in their 2019-2020

Winter Cost of Gas? 1 2 I'll repeat my prior answer, in terms of what the 3 Commission should -- is perfectly capable of 4 taking into account when it reviews the facts and 5 circumstances of any particular situation. 6 Well, would you agree that factors that are not 7 directly tied to market rates, that are or should 8 be within the knowledge and control of the 9 utility, are relevant to whether recovery should 10 be allowed or disallowed? 11 Α Could you repeat that? 12 Yes. Would you agree that factors not tied 1.3 directly to market rates, that are or should be 14 within the knowledge and control of the utility, 15 are relevant to whether an expense should be 16 allowed or disallowed? 17 Α Yes. As I would also agree that the factors that 18 we are not aware of or should not have been aware 19 of that also take place should be taken into 20 account. 21 Well, see, here's where that sounds like Q 22 hindsight, like 20/20 driving to me. How do you 23 know what you're not aware of at the time, unless 24 you can point to what was available to be known,

```
1
         or what other utilities knew, or existing
         regulations?
 2
 3
    Α
         That is hindsight, just like --
 4
         Hindsight is the existing regulations?
 5
              I'm not saying "existing regulations are
 6
         hindsight." I'm saying, there's all sorts of
 7
         other circumstances, I was speaking very
 8
         generally, that can arise that should also factor
         into determinations about what should and
 9
10
         shouldn't be recovered.
11
         I'm sorry. That's a very general answer. Can
    Q
12
         you -- I'm not sure what you're driving at?
13
         I'm saying that there are also factors that arise
14
         that were unexpected that should also be taken
15
         into account when --
16
         Well, I -- yes. Okay. I'm sorry, I didn't mean
17
         to cut you off. Go ahead.
18
         No.
              That's fine.
19
         So, for example, if we have a hypothetical with a
20
         company that contracts to buy a thousand bottles
21
         of perfume, and then a pandemic strikes, and that
22
         factory is converted to hand sanitizer. The fact
23
         that there might be a 26-month delay in producing
24
         perfume is not something that you would
```

```
1
         necessarily find imprudent? A pandemic is hard
 2
         to anticipate.
 3
    Α
         Correct.
 4
         Okay. Are there factors in the CNG supply
 5
         contract that you can point me to that you
 6
         believe are unanticipatable? Things that Liberty
 7
         could not have known?
 8
         Yes. And those are described in my testimony and
 9
         in the discovery responses that are attached to
10
         my testimony.
11
         Well, can you -- can you list them for me now,
    Q
         things that occurred in the 2016-2017 timeframe?
12
1.3
         Give me a minute. If you turn to Bates 29 of my
14
         testimony, which is Attachment SEM-2.
15
         Hold on. Yes.
    0
16
         There's a two and a half page response there that
17
         goes through a number of items.
18
         But that doesn't go to 2016-2017, does it?
19
         This goes to -- this starts in early 2017.
    Α
20
         Would you agree that a company entering into a
21
         novel process, with a brand new supply, should
22
         have anticipated that there could be regulatory
23
         delays and other risks?
24
         Regulatory delays and risks happen. They're part
```

of being a regulated utility. 1 2 They are. And, so, perhaps that ought to be 3 anticipated when contracts are drafted? 4 Well, you know, at some point, you also have to 5 say, you know, when you're making a decision to 6 enter into a contract, you can't always assume 7 that everything's going to get delayed, because 8 you'll never sign anything. 9 Did Liberty take any steps to expedite the Q 10 declaratory judgment docket? 11 Well, let's see. We filed it, and I'm trying to Α 12 remember, I know it took six months to get a 13 decision. I'm not sure exactly why that was. 14 And I can't recall if we -- if we, you know, 15 filed anything with the Commission to move it 16 along. I mean, sometimes you make a filing, and 17 we can't control what happens on the Commission 18 end. I don't know why it took six months for a 19 decision, but it did. And that's just a factor. 20 We didn't expect, when we started this 21 process, that we'd even have to file for that 22 declaratory judgment, because we had a franchise 23 to serve gas service dating from 1860. So, that

was unexpected, as far as we're concerned, and

24

```
that took six months that we won't get back.
 1
 2
         Mr. Mullen, you heard from Staff that they had
 3
         concerns in March of 2017, before you went
 4
         forward with the amendment, is that correct?
 5
         I believe that's why we filed the Petition for
 6
         Declaratory Judgment. Did we expect it would
 7
         take six months? We did not.
         And you could have canceled the contract up until
 8
 9
         the time the May 22nd amendment was signed?
10
         From our perspective, we thought it was pretty
11
                 We already had a franchise. Gas service
12
         had changed its character a number of times since
1.3
         1860. So, we didn't figure it was going to be
14
         a -- so, we made a judgment that, you know, there
15
         was no reason to change course going forward.
16
                   MS. SCHWARZER: Madam Chairman, if I
17
         could have a brief recess to speak with Staff,
18
         maybe five minutes, and I'll come right back?
19
                   CHAIRWOMAN MARTIN: So, then, are you
20
         wrapping up your questions?
21
                   MS. SCHWARZER: Yes, I am.
22
                   CHAIRWOMAN MARTIN: We'll take a
23
         five-minute break. Return at 3:35.
24
                   MS. SCHWARZER:
                                    Thank you very much.
```

```
1
                    (Recess taken at 3:30 p.m. and the
 2
                   hearing resumed at 3:37 p.m.)
 3
                   CHAIRWOMAN MARTIN: Okay. Let's go
 4
         back on the record. Ms. Schwarzer.
 5
                   MS. SCHWARZER: Thank you, Madam
 6
         Chairwoman. Mr. Mullen, thank you for your
 7
         testimony. I have no further questions.
                   CHAIRWOMAN MARTIN: Okay. Thank you.
 9
         Commissioner Bailey, do you have questions?
10
                   CMSR. BAILEY: Just a few.
11
    BY CMSR. BAILEY:
12
         I'm sorry. I've lost some facts, and I want to
1.3
         get them back on track.
14
                   When did you start serving CNG at
15
         Monadnock Marketplace?
16
         I believe it was October 4th of 2019.
17
         And the cost of gas case, where you say we
18
         approved CNG demand charges and supply charges
19
         was before that?
20
         There were rates that were approved, I believe,
21
         in the 20 -- I have to remember now, I'm getting
22
         all these jumbled in my head myself. I think it
23
         was the 2017 or 2018 Winter Cost of Gas
24
         proceeding. However, since we didn't --
```

#### [WITNESS: Mullen]

1 WITNESS MULLEN: Somebody needs to 2 mute. 3 CMSR. BAILEY: Oh. 4 WITNESS MULLEN: Thank you. I wasn't 5 sure who it was. 6 CONTINUED BY THE WITNESS: 7 But there were costs that were approved in the 8 rate for that, for the upcoming winter period, 9 that included CNG commodity and demand prices --10 demand costs, I should say. So, those rates were 11 considered to be just and reasonable. 12 And, however, since we didn't end up 13 providing -- supplying CNG during those periods, 14 when we do the reconciliation, those costs then 15 come out. 16 But, to the extent that the costs that 17 were done in accordance with the contracts were 18 included in the approved rates, that's really, 19 that's, you know, going back to the Granite 20 Bridge docket, it's really the same sort of 21 scenario, where the contract-related costs were 22 considered to be just and reasonable and included 23 in rates to be charged to customers. 24 BY CMSR. BAILEY:

1 Can you tell me a time, based on your experience, Q 2. when the Commission has made a determination on 3 prudency before an investment was used and 4 useful? 5 Well, there's a decision to go forward, and the 6 costs get reviewed later. One scenario I can 7 think of is the conversion of Schiller Unit 5 to burn wood. That decision was put before the 9 Commission in Docket, I believe, 03-166, and 10 hopefully I got that right, I usually have to 11 pull those out, but I think that's right. And 12 Public Service Company of New Hampshire got 1.3 approval to convert Unit 5 at Schiller Station to 14 burn wood. The costs were later subject to a 15 determination. 16 Here, we have a similar situation, 17 where the decision -- we're saying the decision 18 to convert the Monadnock Marketplace was 19 approved, and the costs will be subject, 20 certainly, you know, up for review in a future 21 proceeding, whether it's the rate case or 2.2 whatever. 23 So, that's one, one that comes to mind 24 from my experience.

```
1
         And, when you say "the costs are subject to
 2.
         further review", you mean whether they were
 3
         prudent or not?
 4
         Correct.
                   That's the cost -- excuse me, just to
 5
         clarify. That's the cost of the physical
 6
         improvements or investments that needed to be
 7
         done. As the Company states that, you know, we
 8
         received approval to convert those customers to
 9
         natural gas, and, as I said earlier, where the
10
         Commission recognizes that propane would not be
11
         an option for those customers, then we have to
12
         serve them, you know, what the -- the only fuel
13
         that we can.
14
         Okay. In the first contract that we've been
15
         talking about, the one that got signed in October
16
         '16 that would have had the skid behind Price
17
         Chopper, there were no demand charges in that
18
         contract, right?
19
         I believe that's correct, yes.
    Α
20
         So, why didn't it occur to you, since you had to
21
         go from Plan A to Plan B, to negotiate some kind
22
         of opt-out or a provision to not have to pay
23
         demand charges in the RFP that you issued for the
24
         next contract?
```

# [WITNESS: Mullen]

1 And I'd have to -- I'd have to see exactly Α 2 what was in the RFP, and, you know, and all the 3 circumstances that were done as part of the 4 negotiations with the suppliers. I wasn't part 5 of that, so I can't really speak directly to it. 6 I know that, you know, all I know is a 7 few proposals were received, and we went through 8 them, and picked what was the best result out of 9 that. I can't speak to exactly what options were 10 or were not on the table. 11 Okay. Backing up just a little bit, to the 12 decision to convert the Marketplace and retire 13 the blowers. 14 I know we went through that table that 15 was attached, I think that had Mr. Knepper's 16 report on the incident in December 2015. But did 17 the Company consider other options after that 18 report to serve the Marketplace? Or did you 19 think that that was -- the only option you had 20 was to retire the blower? And could you have 21 purchased another blower? 22 Α And I think that was, you know, part of -- part 23

of the table that we were going -- that I was going through with Attorney Schwarzer earlier.

24

# [WITNESS: Mullen]

There were a lot of different things that we looked at. And, for various reasons or other, whether it was cost, whether it was risk, whether it was time involved, this was the route that we decided to go down.

So, there were a lot of other options that were looked at, some more short term, some more long term. So, I can't speak directly to every single one of those at the moment. Those involved a lot of operational and engineering things that go on just beyond — there's factors other than just cost, when you start looking at complexity and risk and that sort of thing.

- Q Okay. And I know that, when the Company -- well, let me ask you this. I think you testified that, when the Company acquired the Keene system, it thought, at the time of acquisition, that it was going to convert that system to natural gas. Is that right?
- A That's correct. And I believe the prior owner or two, going back in the history, had also wanted to do the same thing. They had intended to do it, and, for various reasons, never did.
- Q And is that decision that still has to be made at

# [WITNESS: Mullen]

1 any cost? I mean, could there be a cost that's 2 too high to actually do that conversion? 3 Oh, sure, there could be. I mean, as we've 4 talked about, there's a lot that's gone into even 5 trying to site the permanent facility. And then, 6 once you do that, the cost of installing the 7 permanent facility. And then, once you do that, the cost of converting and/or expanding going out 8 9 from that permanent facility. 10 As we know, from the Commission's 11 order, I think it was 26,122, in 17-048, the 12 Commission put a lot of risk-sharing provisions

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order, I think it was 26,122, in 17-048, the

Commission put a lot of risk-sharing provisions
on that that we would have to meet. So,
everything will certainly go through -- go
through that type of review process. We have -all of these plans would need to get reviewed by
the Safety Division. And we're certainly -- you
know, we certainly know that all that's coming.
And it's not that we're going to do this at any
cost. If it gets to be too expensive to do it,
then we'll have to see what else we do going
forward.

You know, we've talked about the condition of the propane facility and the

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# [WITNESS: Mullen]

upcoming expiration of the lease. So, those are other factors that we have to take a look at, and the fact that we don't own it. So, it's all going to come in, and we're not going to just do this whatever the cost is, because that's not right for the customers either.

But we're also trying to look at, as we look at the system as a whole, "what's the best way to go forward long term, so we can provide safe and reliable service to our customers at just and reasonable rates?" And we think this is the right way to go down.

And, you know, the thing is, is you can't just look at it as a snapshot on one day, when you compare a CNG price to a spot propane price. I mean, it's a lot that goes into the consideration, when you start planning for the long-term future of the system.

- Q Including the investment necessary to make sure the piping is safe and the decompression equipment is safe?
- A Yes. I mean, even along with the piping, I mean, we still have some cast iron/bare steel to replace in Keene, and that would be done

## [WITNESS: Mullen]

1 regardless.

So, you know, so, there's other -there's a lot of other things related to the
Keene system that have to be taken into account.
We're trying to do this very methodically, and,
you know, not just make any snap judgments and
say "Here's how we're going."

But, as we've talked about, this

Monadnock Marketplace conversion was something

that came up because of, you know, other

circumstances related to the incident in December

'15, and another one in February of '16, that led

us to say "Hey, we've got to do something here to

address this, and so we don't keep running into

this."

- Q And what would happen, if you decided that the cost to convert the whole Keene system was too expensive? What would happen to the Marketplace in that case?
- A It could be, as I discussed earlier, we may have to do something that turns that temporary facility into more of a permanent installation.

  But, right now, we don't own it. So, we'd have to look at it and say "Would it make sense to

## [WITNESS: Mullen]

1 kind of operate that as a separate system, as it 2 is now, for a longer period of time?" But, you 3 know, that's that part of the system, and we still have to figure out, you know, what we would 4 5 do with the rest of the people that are served 6 with propane. 7 So, you know, the fact that they're not 8 physically connected right now is helpful in that 9 regard, because, you know, if need be, we could 10 go that way. But that's certainly not how we plan to go forward. But that's, you know, if it 11 12 were to become too expensive, then we'd have to 1.3 look at options. That's probably one of them. 14 You know, there may be other options that aren't 15 coming to my -- into my head at the moment. 16 CMSR. BAILEY: Okay. Thank you. 17 That's all I have. 18 CHAIRWOMAN MARTIN: Okay. 19 BY CHAIRWOMAN MARTIN: 20 Mr. Mullen, Attorney Shute asked you about 21

Q Mr. Mullen, Attorney Shute asked you about communications or arrangements with the customers who were actually converted. And I wasn't clear as to whether there were communications from Liberty to those customers.

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1		So, can you tell me if you are aware of
2		any related documents, like letters to the
3		customers who were going to be converted, notices
4		that the conversion would happen, and things
5		along those lines to those customers?
6	A	I believe there were communications. If I
7		recollect, there were written communications.
8		I'd have to go back and look. I know that our
9		Operations personnel had to work very closely
10		with the customers, to let them know what was
11		happening and when. Especially where we
12		initially were planning to do the conversions
13		prior to the Winter of '17, then prior to the
14		Winter of '18, and then, we ended up doing it
15		just prior to the Winter of '19. So, there
16		were we had to make sure that things worked
17		for them. I think a lot of it was working
18		through the night, when a lot of these customers
19		would be closed. So, there was certainly a lot
20		of coordination and communication that went on
21		with the customers, to let them know what was
22		happening and when.
23		And, you know, what's good is, my
24		understanding anecdotally, from talking to other

## [WITNESS: Mullen]

Company personnel, is that the customers are very happy with the quality and consistency of the product they're getting.

CHAIRWOMAN MARTIN: Okay. I'd like to make a record request for any written communications with the customers related to the conversion, whether that be letters, notices, anything written.

(Record request made.)

# BY CHAIRWOMAN MARTIN:

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- You testified that the skid was delivered in July, and that you expected service to begin in the -- toward the end of the year. But you also testified that the demand charges began in August. Do you know why the demand charges were agreed -- why did Liberty agree to start demand charges in August, if they didn't expect to begin service until the end of the year?
- A And I would have to look at the terms of the contract. I don't know if it specifically stated that "demand charges would begin in August" or if "demand charges would begin after delivery of the skid". So, I think that might have been a triggering event, in terms of that.

## [WITNESS: Mullen]

I know that, in terms of getting the 1 2 thing on site, and having to do some distribution 3 mains to connect to it. I mean, there's some 4 lead time before you could actually start flowing 5 gas to customers. 6 But I'd have to look, again, 7 specifically at the contract, to see if the 8 timing for the commencement of demand charges was tied to the delivery of the skid, or if there was 9 10 some other triggering event there. 11 Do you know if Liberty ever anticipated beginning Q 12 service in August? 1.3 August of 2017? Α 14 Yes. 15 I don't know. We may have at one point. 16 Remember, we had a contract entered into in 17 November of '16 that had an earlier -- had a 18 three-year timeframe that started earlier. So, 19 it's quite possible we originally expected to 20 serve around that time. I would have to -- but I 21 can't -- I can't tell for sure. But there's a 22 reason that we had the earlier contract, and then 23 we amended it to delay the start date of the 24 contract.

1 Q But you're not aware that it was ever planned to 2 start in August? 3 Α I'm not aware. But I'm not saying it's also not 4 possible that that's what we planned to do. 5 CHAIRWOMAN MARTIN: Okay. My other 6 questions are for counsel. 7 So, Mr. Sheehan, do you have any redirect? 9 MR. SHEEHAN: I do. As you do, I take 10 notes. So, this will be a little scatter-shot, 11 just sort of picking up some things that I 12 commented along the way. 1.3 REDIRECT EXAMINATION 14 BY MR. SHEEHAN: 15 Steve, can you just explain a little further the 16 concept of what has to be done to change a 17 customer from propane-air to CNG? Knowing you're 18 not an engineer, but is it true that we actually 19 have to, for example, when a customer buys a hot 20 water heater, we have to go into their house and 21 change a gizmo on the hot water heater so that it 22 can burn propane-air? 23 I believe the orifice that, where the gas 24 is burned, would certainly have to change.

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think, you know, if you consider we're dealing
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 2.
         with commercial customers, whatever equipment
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         they have, there would be more of those, and
         there would be probably some other complications
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 5
         associated with that.
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                    MR. SHEEHAN: Chairwoman Martin, I'm
 7
         having a little bandwidth issues. I'm going to
 8
         turn my camera off to see if that helps, if
 9
         that's okay with you?
10
                    CHAIRWOMAN MARTIN: Okay. Thank you.
11
         That's great.
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                    MR. SHEEHAN: Yes. That sounds better.
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    BY MR. SHEEHAN:
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         And, so, in the example of the Marketplace
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         conversion, these are stores with, like Price
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         Chopper, has stoves and ovens. And, so,
17
         similarly, this conversion at the Marketplace, we
18
         had to get into those stores and change their
19
         equipment from propane-air back to natural gas.
20
         Is that your understanding?
21
         Correct. And I believe some of the stuff
    Α
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         involved rooftop installations, and other
23
         circumstances such as that.
24
         And, to the Chair's questions about
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communication, so, obviously, our Operations
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 2
         folks have to work hand-in-hand with the
 3
         customers, to make sure we were on their roofs at
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         a good time for their businesses and the like, is
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         that fair?
 6
         Correct. Correct.
 7
         And this also -- this also ties into the question
 8
         Ms. Shute asked, about why we paid for the
 9
         customer conversions. And that is because our
10
         quirky propane-air fuel is on us, so to speak.
11
         And we had to convert them to propane-air, and it
12
         was, therefore, on us to convert them to natural
13
         gas in that case. Is that your understanding?
14
         Correct. My understanding is, you can't go to
15
         the store, like, if I wanted to buy a stove to
16
         burn propane, you can't do that. You have to buy
17
         a natural gas stove, and then buy some kit, or
18
         have somebody come in to convert it to propane.
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                   CHAIRWOMAN MARTIN: Mr. Sheehan, did we
20
         lose you?
21
                   MR. SHEEHAN: No, I'm here. I'm sorry.
22
         You can't see me. I'm looking down at my notes.
23
                   CHAIRWOMAN MARTIN: No worries.
                                                     I just
24
         wanted to make sure you were still here.
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## [WITNESS: Mullen]

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    BY MR. SHEEHAN:
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         And, briefly, Mr. Mullen, if we just run through
 3
         the timing related to the 192 issue, whether the
 4
         federal Part 192 applied to the skid or not.
 5
         it fair to say that the Commission Staff was
 6
         aware of our intent or plans to convert the CNG,
 7
         obviously, as early 2016, as noted in the Safety
 8
         Division's report? Is that right?
 9
    Α
         Yes.
10
         And you've testified to some efforts to place the
11
         CNG facility in the Marketplace that Winter of
12
         '16-17. Is it your understanding that Company
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         personnel were working with Commission Staff
14
         through that process as well?
15
         That's my understanding, yes.
    Α
16
         And then, in the Spring of '17, there was a
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         meeting, I believe Mr. Knepper was asked
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         questions about this, in March of '17, where
19
         there was a Company/Staff discussion about CNG,
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         what we plan to do, etcetera. Do you recall that
21
         testimony?
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    Α
         I do recall that. I was not present at that
23
         meeting, but I did receive frequent updates from
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         people involved in the process. And that is
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## [WITNESS: Mullen]

1 consistent with it. 2 And what -- sure. And what's your understanding, 3 coming out of that meeting, what the Company's 4 thinking was about this Part 192? As background, 5 is it fair to say that the CNG skid was built by 6 XNG, not to the 192 standards, and now we know 7 that Safety Division preferred that it be built 8 to the 192 standards, and that's ultimately what 9 happened. 10 What's your understanding of the 11 Company's knowledge coming out of that March 2017 12 meeting about that issue? 1.3 Well, my understanding is that there was 14 certainly -- there certainly was not an agreement on that. But what I will do is I'd rather refer 15 16 to Attachment SEM-6 to my testimony, where, I 17 mean, that kind of goes through how the skid was 18 designed and, you know, why we were thinking what 19 we were thinking. That begins on Bates 040 of my 20 testimony. 21 And it came a time later in 2017 when it was Q 22 clear that -- it became clear to the Company that 23 the skid had to be modified to comply with 192, 24 is that correct?

## [WITNESS: Mullen]

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                That was in late August of 2017.
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         And is it your understanding that, I think you
 3
         said this, that the work was done to do that
 4
         modification within a matter of weeks, or, if not
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         weeks, or a month or two, is that right?
 6
         I believe it was completed around the October '17
 7
         timeframe.
         And, so, going back to the questions of what we
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 9
         knew when we signed the contract in May of '17,
10
         regardless of whether we understood or
11
         misunderstood the 192 issue, is it your
12
         understanding that that was, in effect, early
13
         enough in time for service that winter, if other
14
         things hadn't happened?
15
         Correct.
    Α
16
                    MR. SHEEHAN: Check a little further
17
         here.
18
                    I think that's all I have. Thank you
19
         Mr. Mullen. It's been a long day.
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                    CHAIRWOMAN MARTIN: Okay. I think, at
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         this point, we need to admit -- oh,
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         Ms. Schwarzer?
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                    MS. SCHWARZER: Thank you, Madam
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         Chairwoman.
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                    I have no need to recall Mr. Knepper or
 2
         Mr. Frink, unless the Commission has questions
 3
         for them. I have reserved time, but I put it to
 4
               If you'd like me to recall them, if you or
 5
         Commissioner Bailey would like me to recall them,
 6
         I would be happy to.
 7
                    CHAIRWOMAN MARTIN: Commissioner
         Bailey, do you have a desire to have them
         recalled?
 9
10
                    (Commissioner Bailey indicating in the
11
                    negative.)
12
                    CHAIRWOMAN MARTIN: Okay. And I do not
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         either.
                  So, I think we're fine that way.
14
         you.
                    All right. So, I have Exhibits 6, 10,
15
         and 22 still needing to be admitted as full
16
17
         exhibits, in addition to Exhibit 9, the updated
18
         replacement. So, we'll strike ID on those and
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         admit them as full exhibits, with the note that
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         the updated Exhibit 9 is dated "November 18th,
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         2020" for identification purposes going forward.
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                    We will also leave the record open and
23
         reserve Exhibit 23 for the record request
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regarding the analysis, and Exhibit 24 for the

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record request regarding communications with the
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 2.
         customers.
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                    (Exhibit 23 and Exhibit 24 reserved for
 4
                    record requests.)
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                    CHAIRWOMAN MARTIN: Anything else we
 6
         need to do before closing arguments?
 7
                    [No verbal response.]
                    CHAIRWOMAN MARTIN: Okay. Seeing none.
 9
                    MR. SHEEHAN: Nothing from the Company.
                    CHAIRWOMAN MARTIN: That's true.
10
11
         can't see you. So, I should have asked you to
12
         confirm verbally. Great.
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                    Ms. Shute, would you like to start?
                    MS. SHUTE: Thank you, Chairwoman
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         Martin.
                    The Office of the Consumer Advocate
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17
         believes that the Commission should either
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         declare these costs as imprudent, based on a
19
         failure of the Company to justify the costs, or
20
         it should be referred to the rate case to be
21
         evaluated as Phase I of the CNG cost of
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         conversion.
23
                    Overall, the OCA's position is that
24
         neither of these prudency issues should be
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addressed in an accelerated cost of gas proceeding. Our concern is morphing the cost of gas proceeding, which, as each Commission order explains, and as Attorney Schwarzer read today, it was implemented in 1974 during an era of rapidly changing prices, to provide a way to immediately pass onto customers any price increases and decreases in supply costs without having to go through an extended proceeding.

Cost of gas hearings are intended to be accelerated dockets, that facilitate the pass-through of commodity pricing that is beyond the control of the company. And, yes, there is some degree of prudency to be evaluated in that process, but primarily from an auditing, verification, and reconciliation perspective regarding changing prices.

However, the contract we are talking about today is not just about commodity. Part of it was, and is, controllable by the Company.

A related concern is that of due process. The Company relies on the approval of the 2018 Summer Cost of Gas filing as justification for the CNG costs. Yet, that

filing did not include the contract, and only included 19 lines of testimony on CNG, lines, not pages. Lines that indicated a 10-cent savings, a considerable savings amount. But nothing in that filing put the OCA and our residential customers on notice that there was anything of concern to evaluate, and thus we didn't participate.

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Similarly, the Company has referred to the declaratory ruling of 17-068 as justification for CNG. But the Company's counsel's own words during the hearing that followed that ruling was that only -- the only issue in the docket was a legal issue. A prudency determination, based on fact-finding and analysis, is not a legal issue.

The fact that the Commission imposed safety requirements for CNG does not change that it was a legal issue. That it was not a fact-based determination of whether or not they should do CNG, just that they could.

So, given what was testified to today, and on the first day of the hearing, as the inability to convert these customers back, and the identification -- and what is identified as "Phase I", and even though the Company says this

is not a plan for full conversion, it seems that the Company is trying to push through a temporary facility that will help justify a permanent facility.

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So, of all of this being said, we feel these issues would be better resolved in the pending rate case. However, in the event that these are issues the Commission thinks should be decided in this cost of gas proceeding, then we support the Staff's positions.

From a broader perspective, we first note that all of these costs were incurred for 15 to 20 commercial customers, that are on a totally separate distribution system, and yet they will be spread throughout the Keene cost of gas territory to propane-air customers. Those 15 to 20 commercial customers and the Company made a choice to convert to a different system. The remaining customers in the Keene service territory, particularly, from our perspective, the non-commercial, a.k.a residential customers, that will not ever, according to the testimony today, be served from the temporary skid, those customers should not be paying for that choice of

the 15 commercial customers and the Company.

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So, we support the Staff and its recommendation to disallow -- or, in addition, we support the Staff and its recommendation to disallow the CNG demand costs incurred prior to commencing the CNG service. We do not consider those costs just and reasonable, because our understanding is that the Company entered a contract that incurred costs prior to performing the -- prior to performing the research and analysis that was necessary and foreseeable, in order to submit to the Commission a comprehensive plan and to attain the requisite safety permissions to enter into service.

And we understand that it is sometimes necessary to enter into contracts prior to all approvals being in place. But entering into contracts prior to the appropriate research and analysis should be considered imprudent.

We also support Staff's recommendation that the Company not be allowed to recover incremental CNG costs that exceed what customers would have paid had they not been converted from propane-air to CNG until a prudency determination

is made, either in the current rate case, DG 20-005 [20-105], or a future proceeding.

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So, I'd just like to walk through a couple of observations that were not brought up earlier today. In addition to the fact that DG 17-068 was limited to a legal issue, the Company stated, on Page 12 of its Petition in that docket, "that it understood that prudence of the decision to convert to natural gas and the prudence of the costs incurred to implement the transition would occur through the cost of gas rates."

However, in Order 26,065 granting the declaratory ruling, the Commission actually stated "This order does not include any finding of prudency regarding the Keene installation.

These matters should be examined in the rate case in the first instance, and potentially as part of a separate review proceeding." That speaks, in our opinion, to the fact that the Commission did not see the expedited nature of cost of gas hearings that the Company indicated in its

Petition as an appropriate place for determining prudency. That the determination was properly

put in the rate case or a separate review proceeding.

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So, we don't find it reasonable to assume that the expedited cost of gas hearing, in the Summer of 2018, was a review of prudency, as the Company contended earlier in this hearing, and in Mr. Mullen's testimony.

In order after order, which I will not go through, roughly eight, by my count, through until the latest COG order, cost of gas order, this may — it was — the Commission, in each of the orders, has addressed the fact that the issue of whether the conversion to CNG, which, by definition, has to include Phase I, the temporary CNG facility, has yet to be determined for prudency. Because none of the other cost of gas proceedings have addressed the prudency issue, and the Commission has several times in orders recommended that the issue be addressed in the rate case or some separate proceeding, then we recommend that the additional costs not be approved in this cost of gas hearing.

The Commission should protect the nature of cost of gas proceedings, so that they

can stay as they were intended, as swift dockets, meant to either assist the Company in times of rising costs, or to protect the consumer in times of decreasing costs.

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Alternatively, if the Company is signing a contract, or procuring supply, they need to make sure they are doing it at least cost. If they are relying on something other than propane, then the cost should be less than the alternative, or the Commission should have determined whether it is prudent.

They should have known, in the 2018 filing, that the CNG was a higher cost, as referenced in our confidential session earlier today in this hearing. And yet, it was identified as a much lower cost in the Petition.

It is not appropriate to take advantage of expedited cost of gas hearings to slip things through. And we think that it is clear, from the material in the record and the testimony across three days of hearings, that there has not been evidence of the analysis necessary to justify a finding that the additional costs incurred for these 15 to 20 customers should be spread across

the remainder of Liberty-Keene ratepayers, including residential customers.

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If the Commission agrees with the position of Staff and the OCA, that the prudency of entering Phase I of the CNG transition by entering the contract in question has not yet been approved, as the Commission itself seems to identify in its own orders, and if, based on the data request that we have on the record here today, that analysis has not yet been done in this docket, well, today is November 18th, and the delivery of the data request is a day,

November 25th, the day before a two-day holiday, which leaves one day before the goal date of the Commission issuing an order for December 1st.

So, we recommend that the Commission disallow the controversial CNG incremental costs in this COG proceeding as not having previously been addressed and as an inappropriate setting to declare prudency here.

And further, that the Commission direct that the prudency determination for the justification of these additional costs be specifically ruled on by the Commission in the

current rate case docket, DG 20-005 [20-105].

This will make sure that the issue is analyzed appropriately, and ruled on specifically, by next summer, in time for the next winter cost of gas.

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The Office of the Consumer Advocate appreciates the time of the parties and the Commissioners. Thank you for your consideration of our concerns on behalf of residential customers.

CHAIRWOMAN MARTIN: Thank you, Ms. Shute. Ms. Schwarzer.

MS. SCHWARZER: Thank you, Madam Chairwoman.

My closing remarks are going to summarize why Liberty did not act prudently when it signed the CNG contracts several years ago, and Staff's recommendation and proposed rates for the 2020-21 Winter season.

Before I begin that, however, it bears emphasis that Liberty has the burden of proof in this docket. It is Liberty that must show you that it's more likely than not, based on what the Company knew, or should have known, between October 2016 and May 22, 2017, that it was

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prudent for the Company to sign CNG contracts, multiple CNG contracts, that require payments of the demand charges irrespective of supply, and prudent for the Company to act in such a way that demand charges were payable from August of 2017 through September of 2019 without any CNG being made available to any Keene customers.

In addition to the burden of proof, Liberty must account for prior Commission orders, as has been commented on by Attorney Shute. significantly, as a matter of law, the Commission has not made a prudency finding, as stated in Order 26,305, published on October 31st, 2019, the Liberty-Keene Winter 2019-2020 cost of gas order, which explicitly stated that "The Commission has yet to find the use of natural gas in Keene to be consistent with a least cost supply, or otherwise prudent." And that, "To date, Liberty has not sought recovery of conversion/expansion costs, provided the financial analysis to demonstrate that ratepayers are not burdened with unfair or unwarranted costs, or sought a prudence review from the Commission." And finally, stated that

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"Accordingly, our approval is contingent on
Liberty-Keene tracking the incremental costs
associated with the use of CNG and contingent on
the refund of incremental costs, if
Liberty-Keene's conversion to CNG, including its
CNG supply contract, is determined to be
imprudent." Liberty did not appeal that order,
and it became a final order on the merits.

The remaining orders have been cited, and they speak for themselves. It is Staff's position that no prudence finding has been made since the October 31st, 2019 order either, and a prudence finding approving the proposed rates cannot be implicit. And that a prudence review is only made upon the reconciliation of actual costs, and cannot be based on projected rates, especially when the projected rates describe CNG as less expensive than propane, and actual rates later show that CNG is more expensive.

Consistent with the cost of gas
mechanism, the cost of gas is a method to pass on
to consumers increases and decreases in supply
costs quickly, in instances where the Company has
little control over the price of its supply

fuels. In this instance, Liberty had significant control over aspects of its supply costs, especially the demand costs. And, moreover, the cost of gas approval is always based on proposed rates, and the cost of gas mechanism explicitly states that "Since actual costs and revenues are reconciled each year" -- "every year, any adjustments needed as a result of further inquiry into the matters addressed in this order, can be made in Liberty's cost of gas filing implicitly for the next year."

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In this instance, Staff agrees that the CNG historic demand charges may be found imprudent, but that they cannot be found prudent absent review of the entire conversion in the rate case.

Staff concedes that circumstances might exist, hypothetically, in which a significant delay could be deemed prudent. And, for example, if a company signed a contract to deliver 10,000 bottles of perfume the day before a worldwide pandemic struck, and the supplier converted its perfume factory to manufacturing hand sanitizer, resulting in extended delay, the contract might

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still be deemed prudent. On the facts at issue in this hearing, based on what Liberty knew or should have known, Liberty did not act prudently.

Liberty did not act prudently when it entered into the CNG contracts requiring the payment of demand charges irrespective of supply. And the contract history raises questions as to the forethought that went into the RFP process and the negotiation of several contract terms and timing, all have been absent from Liberty's timeline. Liberty has produced no witnesses that were able to provide any details, that required a record request to attempt to supplement what it would seem would be obviously necessary for Liberty to show prudence. No witnesses actually participated in any aspect of the contemporaneous RFP or contract negotiations, and none of them have been able to identify analysis with any specificity.

Chronologically, Liberty entered into the October 2016 contract, after the Monadnock Marketplace had recovered and been running without any safety issues for at least ten months. And then, eleven days later, in November

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of 2016, the Company signed a new contract including demand charges, and expanded contract terms, i.e., volume and date. In May of 2017, the Company terminated the October 2016 contract and amended the November 2016 contract, and increased the CNG quantity to be delivered and extended the term for another year.

None of the contracts rolled preparation, supply, or demand into a CNG rate to be paid when the CNG flowed. For that reason, we ask that the entire 26 months be disallowed. There was no regulatory out. There was no stepping. It was not until -- excuse me -- at some point the Company had the third party supplier deliver the skid well in advance of being able to supply CNG realistically. And two and a half years later, after CNG had begun to flow, and Liberty obtained a bill, Liberty discovered a heretofore unknown marketer basis charge, which further increased the costs, and are now part of the incremental demand costs that Staff recommend not be compensated at this time.

The Company would have you believe that the historic CNG demand charges and actual

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incremental costs, including the marketer basis charge, were prudent merely because Liberty expected to serve CNG in the Summer of 2017.

However, whether or not Liberty genuinely expected or planned to serve CNG, its expectations were not reasonable, because of what Liberty, as a reasonable utility in the same or similar circumstances, would have known, and should have known, Liberty should have known, no later than July of 2014, that it, as a utility, it was not an end-user of CNG propane, and that the standards that were applicable to end-users, such as large commercial enterprises, did not apply to Liberty, and, at the very least, that Liberty could be required to meet additional or different construction and safety standards than end-users meet, and that the economies of the Company's plan could be different accordingly.

Liberty knew, or should have known,
that pursuant to an existing New Hampshire
Administrative Rule Puc 506.01, which has been
in effect for decades, and in the exactly same
form since May of 2013, that there were
standards that were applicable, and did not

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include the ASME B31.3 standard Liberty preferred to meet.

Liberty should have been able to discover a New York decision, in which the New York equivalent of the PUC addressed very similar questions for a utility, and ultimately determined, as did Mr. Knepper, that the demarcation point required changes, that Liberty then had to go back, and resulting in larger expense and delay.

And, even notwithstanding Mr. Mullen's testimony that it was weeks or months of delay based upon a change in standard, when Liberty decided to first introduce a novel fuel for the first time, it should have anticipated and attended to the fact that Staff had questions about the franchise, and extended -- and anticipated as it did in the 2017 docket discussing the tariff change, that there could be safety concerns that would need to be addressed irrespective of our view of the entire system.

A thorough economic analysis was necessary to determine if entering into a CNG contract in 2016 and in May of 2017 was the most

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economic, least cost, and best supply option. A thorough economic analysis would have identified and included the marketer basis charge, in the first instance, as a cost and factored in the risk associated with not having regulatory approvals. It would have factored in concerns about facilities and the customers' use of CNG. Liberty failed to do the kind of thorough analysis the Company promised to undertake when it sought Commission approval to acquire the Keene system, and it failed to do, to the best of everyone's knowledge at this time, any economic analysis referenced in the March 2016 Appendix 2 to the IR 15-517 report Mr. Knepper did, with what Mr. Clark was charged with doing.

Mr. Mullen would have you believe that the Staff expects the Company to predict the future, and that is not at all the case. A reasonable utility, seeking to incorporate CNG service into fuels offered to New Hampshire utility customers for the first time would have identified the four factors I've just listed, and adjusted its CNG supply contract and timetable and economies accordingly.

1 Liberty's timeline, at Mullen's

2 prefiled testimony at 039, starts much too late,

3 after the relevant period for inquiry and

4 reflection and analysis and contract negotiation.

5 The Company's timeline starts with the contract

execution, which, frankly, is the end of the

story with regard to the prudence of the CNG

8 supply contract.

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Liberty failed to take other reasonable steps available to it, which it might have compensated for the Company's failure to address the four factors I just recited. It did not engage in general discussions with Staff.

Liberty began trying to install CNG in December of 2016, without any groundwork, and Staff found out inadvertently through a third party, and then set up the March meeting.

Liberty did not inform the Staff or the Commission, during the 2015 COG proceeding, of the RFP/contracting process. No CNG RFPs or contracts were shared with Staff, or discussed even, until four months after the first two contracts, October and November in 2016, had already been signed. And the Company signed the

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May 2017 amendment two months after it already knew Staff had concerns about the scope of the franchise, and, as testified to on Day 2, it exchanged multiple emails with the Safety Division.

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There was testimony that Liberty could have canceled the CNG contract in May of 2017, but it did not do that. It should have known the proceeding was imprudent at that time. Liberty failed to draft an "out clause" in the May '17 amendment, although it include it in other contracts subsequently.

Liberty did not consider rolling all the costs, mobilization, preparation, demand and supply, into the cost of the CNG when it was actually flowing, but not before then.

In this docket, you're not asked to decide if there was urgency or alternative purpose for the Company's undertaking the conversion of the Keene Monadnock Marketplace.

Even if that is the case, however, and the Commission need not make that decision here, entering into a supply contract that required the payment of demand charges for 26 months in

advance of the CNG flowing was imprudent. It should be disallowed.

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In sum, Liberty failed to understand its regulatory and safety obligations, including Puc 506.01, and its status as other than an end-user. It failed to do a thorough economic analysis to determine whether the cost of the conversion made economic sense, failed to even recognize a significant cost, the marketer basis charge, which it was obligated to pay under the terms of the contract it entered into. It failed to reasonably assess whether, or if, additional CNG supplies would be needed when it increased the quantities and extended the terms of the contract. It failed to negotiate a contract with terms that would eliminate or reduce the possibility that it would not be able to simply start taking and serving CNG supply a month or two after executing the contracts.

And, for the above reasons, Staff asks the Commission to find that Liberty did not act prudently when it executed the CNG contracts that required the demand charges be paid prior to taking CNG service.

Staff also recommends that the actual incremental costs of CNG continue to be tracked and subject to refund for the same reasons the Commission found -- the same reason the Commission found persuasive in the Liberty -- in prior Liberty-Keene dockets.

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If, at some future date, incremental savings are achieved, supply, demand, or production costs, they can be used to offset those incremental costs.

The fact that Liberty must now serve 20 or 15 to 20 customers that it converted, prior to seeking a prudency review with the Commission, is simply irrelevant to whether it is prudent for those customers to be using CNG. The fact that Liberty proceeded with the conversion cannot be used to justify finding it prudent.

The nature of the cost of gas mechanism is to address increased or -- increases or decreases over which the Company has no control.

And, in this instance, Liberty had control over the structure of the CNG supply contract it signed with XNG, and because Liberty did not act prudently in 2016 and 2017, the contract is

ill-conceived.

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Staff's proposed rates and recommendations: Staff recommends that the Commission reject Liberty's proposed rates and, instead, approve Staff's proposed rates.

Specifically, Staff's proposed initial residential rate of \$1.0253 for residential customers, and 1.0453 as an FPO rate. Those rates were presented on October 23rd, 2020, Day 1 of the hearing, and should be adopted, with following adjustments: Pursuant to Order 26,421, interim rates effective November 1, 2020 were put in place. And those rates included Staff's proposed residential rate as stated, \$1.0253, and Liberty's proposed FPO of \$1.23.

For a final Winter 2020-2021 rate, effective December 1, 2020, therefore, Staff recommends that the Commission adopt Staff's proposed residential rate of \$1.0253, and Staff's proposed FPO rate of 1.0453, that it be adjusted to become \$1.0277 for FPO customers December 2020 through April 2021, to achieve a roughly mathematical equivalency of rates that the FPO customers would have been charged had they been

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charged Staff's recommended rate from November through April, as illustrated in Exhibit 22.

The above rates reflect Staff's recommendations that the Commission disallow recovery of the CNG demand costs the Company incurred prior to commencing CNG service for all 26 months; that the Staff recommends that the Commission not allow recovery of CNG for the 2019-2020 Winter incremental costs in the 2020-2021 Winter rates at this time, subject to that the costs remain subject to refund pending a prudency finding in the rate case; and that Staff recommend the Commission set 2020-2021 Winter rates to include projected CNG costs on the condition that Liberty tracks incremental costs and savings and on the condition that those incremental costs may be subject to refund pending a prudency determination.

We would also ask that the Commission require Liberty to notify FPO customers the difference between the FPO rate offer and the approved rates. These recommendations appear in Mr. Frink's prefiled testimony at Bates 022, and were part of his testimony on November 2nd, 2020,

and the November 18, 2020 exhibit relating to bill impacts.

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Staff wants to stress that, as with any cost of gas rate-setting mechanism, the 2020-2021 winter gas costs and revenues will also be reconciled and subject to review as part of next year's winter cost of gas.

Commission Staff appreciates the collegial work that typifies OCA, Liberty-Keene, and Staff interactions, particularly during an expedited case such as this.

Thank you.

CHAIRWOMAN MARTIN: Thank you,
Ms. Schwarzer. Mr. Sheehan.

MR. SHEEHAN: Thank you. I've turned my video on. If you have problems, holler, and I'll turn it off.

We always prepare some closing remarks, and they get scattered a little by what happens during the hearing.

So, I'd like to start by addressing
Commissioner Bailey's "big picture" question of
"what happens if the permanent facility and the
permanent build-out that we plan is simply too

expensive?" The first point is, clearly, when we get to that point, and hopefully it's this winter, that we have a handle on the site, and are close to finally picking that, and the cost to do it, we will sit down with Staff at first and do some projections: It's going to cost X dollars, and it will have Y impact on rates.

Because, certainly, when we make the formal filing for the next phase, we do have to make all the demonstrations of economic viability to go forward.

And there is a chance that it's simply too expensive, and that puts us in a box, because the propane-air facility that we're now operating, we won't be running in ten years. A combination of the lease and the condition of that facility, it's not a long-term solution.

So, if we can't replace it with an economic LNG/CNG facility, it's a hard -- it's a bad story. And we're hoping to avoid that, but that's where we are. And, as Steve testified, we really are thinking of that ten-year horizon, when we are away from that propane-air facility.

CHAIRWOMAN MARTIN: Mr. Sheehan?

Mr.

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Sheehan, you are going in and out. So, you may want to switch.

[Court reporter interruption.]

MR. SHEEHAN: Okay. And, as Steve testified, we are working on a ten-year plan of "where are we going to be in ten years?" And it's not going to be the existing propane-air facility. So, that's our horizon. And the steps we're taking now are not directly related to that, because the Monadnock Marketplace is sort of a small side issue that we had to deal with, but that's what our thinking is. So, I just wanted to hit that.

The highlight of the closing argument is that the Commission has already decided both issues that are before you today. And the first is, "was the May 2017 contract prudent?" And, as you've heard many times now, our position is that the approval of cost of gas rates in that May of '18 order does constitute a finding that the contract is prudent. It can't be any other way. If the Commission approves rates that include a half a dozen different contracts, or, in EnergyNorth's case, a couple dozen different

contracts, it necessarily is finding the terms of those contracts to be reasonable, because it's what comprises that rate. And, if it were any other way, it would be completely unworkable.

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And the PNGTS contract that was discussed is a perfect example. That's a 20-year contract. I'm not sure of the exact number we pay each year for that, but it's north of a million dollars. If we have to reexamine that contract every two or three years, and look again to see if it's "in the money", and then we may be disallowed the million or two million dollars of demand charges four years from now, that's not how it works. That's not how it has ever worked.

And the Commission's order in the

Granite Bridge case acknowledged that. If you

will recall, we asked -- did ask for approval of

those contracts in the Granite Bridge proceeding.

And, when the Commission was -- and, when we

proposed to add the new issues to the Granite

Bridge docket, one of the things we said is "This

docket is still alive, because it has those two

contracts that need to be approved." The

Commission denied our request to add the new

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issues. And, in addressing what were the last two things in that docket, the two contracts, the Commission said, I'll find it, "We note that the two contracts that Liberty sought approval for in this docket", 17-198, "were discussed and approved in Liberty's 2018 Cost of Gas docket, DG 18-137."

I went back to that docket. Those two contracts are discussed in the Company's testimony. I don't think there was a word about them in the hearing, and there's not a word about them in the order. So, by approving the rates in that 18-137 docket, the Company -- and the Commission acknowledged this, the Commission approved those contracts as reasonable. So, yes, there can be what has been called an "implicit finding of prudency".

And, if it worked for the PNGTS

contract and the ENGIE contract, that the

approval of those rates of '18 constituted

approval of the contracts, then the exact same

logic applies here. The approval in the Summer

of '18, of the Summer of '18 rates, which

specifically included the CNG contract, does

approve the contract.

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And I do note there was an important difference. In the '18 CNG issue, Ms. Shute noted there was "only 19 lines of testimony", but, if you read the transcript, I just did a word search for "CNG", and it comes up 32 times. There was a thorough discussion of the demand charges, how they apply, how they are allocated, etcetera. And, then, in the order, there is a discussion of CNG, and how this is a new thing, and the rates are approved.

And going back to my analogy, you can't have it any other way. If you approve the contract in one proceeding, you can't then later say "Oh, now that the costs have gone up, we don't find it prudent anymore, because it's more expensive." That's not how it works.

And, so, as for the contract, our position is the Commission has already approved it. And, therefore, those demand charges that flow with that contract are prudent and should be recovered.

Factually, the reason you pay demand charges starting on day one is because the

contractor has put a piece of equipment on our property, and that costs whatever it costs, a million dollars, and we're effectively paying rent for it. So, there's no way a provider would wait until we serve gas to start collecting its rent. And that's part of the RFP, and we got the best deal we could.

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So, to suggest that we could willy-nilly revise that contract to the terms that were most favorable to EnergyNorth, it was not the case. We did an RFP. And the market does dictate it, and we picked the best market price for the contract.

The other issue in this case are the incremental costs. And, of course, that turns on whether it was prudent for us to do the conversion of the Marketplace. And both counsel elected not to talk about the order that gave us explicit approval to convert the Marketplace.

And, of course, that's the order of July of '19, Order 26,374 [26,274?], "Accordingly we grant Liberty the permission and approval to undertake the conversion of the Keene system, subject to the conditions set forth herein." And the

context of that order was the Marketplace, not the whole Keene system.

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No one has explained satisfactorily why Liberty Utilities, in July of '19, having read that language, should not go forward with converting the Marketplace, and that's what we did.

This is an issue that has been in front of the Commission in several dockets over the years before. Everyone is aware of it. And this was explicit approval to convert. And the timing of it was the Commission had received a satisfactory report from the Safety Division. And this was confirmed two months later, in Order That's the order that laid out Steps 1 26,294. through 8 for all the future phases of Keene conversion. And it did apply to the Monadnock Marketplace conversion as well, except the order explicitly excluded the Marketplace from some of its requirements. So, you can go through all eight requirements in that order, and this is September, late September of 2019, literally a week before we did the conversion, and we met all the conditions.

For example, Number 1, Liberty report of final plan submitted for review by the Safety Division; done. And Number 2, Safety Division assessment of final plans; done. Number 3, Commission approval of that assessment; done. Number 4, detailed cost reporting and DCF analysis; the Commission explicitly excused the Marketplace from that step, of course, we need to do it for the future phases. 5, risk-sharing mechanism; that will be applied to the Marketplace. The cost of the Marketplace will be included in a future risk-sharing mechanism, when we can pair those costs with new customers. that's basically premature. Item 7 was actually not related to that. And Item 8 is the requirement that we file with the Commission reports of our costs of the conversion; which we did. So, we have received explicit approval to convert in the July order, and we have met all

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of the conditions in the September order, and we went forward with the conversion in October.

Staff and the OCA pointed to the October order that said that the Commission has

not made a determination of prudence. The only reasonable interpretation of that order, given what I just went through, is the Commission has not made a finding of the conversion of any other part of the Keene system. And we totally accept that. We have those requirements, 1 through 8, to satisfy you, and there's more, for every future phase of Keene. And that's what the Commission has not approved yet, and that is accurate.

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So, it's our position that the demand charges that flowed from the contract are reasonable, because the Commission approved it.

And recall, when the Commission approved it, it also had to look forward -- reasonably look forward to see what may happen in the future.

The Staff, interestingly, supported approval of the rates that included those demand charges in May of 2018. And the Commission, the Staff, and the Company all agreed, effectively, that that was prudent in 2018. If it's prudent in 2018, the contract is prudent as well.

Check a couple notes here. Apparently, I misspoke, and it's not Order "26,374", it's

"26,274".

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I think the genesis of the confusion here is just the way the Keene Monadnock Marketplace issue has just been parts of several dockets, rather than the central part of a single docket. The Commission took the declaratory judgment, which started as a pure issue of law, and expanded it by asking for the safety review, and that was expanded further when it imposed the phasing requirements that I just talked about. So, that's one piece. There have been several cost of gas orders where it's been discussed, approved, and sometimes it was approved, and then we weren't able to finish the conversion. So, it didn't actually get put into service. So, it's been an unfortunate procedural history that it's come up in bits and pieces in many dockets.

But the two orders I cited clearly found the conversion prudent, clearly found the contract prudent. So, we ask that you allow recovery of those costs as requested in the Company's filing.

The Company is certainly willing to discuss a different treatment of the demand

charges, the past demand charges. If the Commission would rather spread the recovery over a longer period of time, the Company is willing to do that.

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And, as a final note, Steve put this in his testimony, Staff and the OCA and the Company need to sit down and have a beginning-to-end conversation of where we are with Keene, what's going to happen in the future, how we plan to get there, so that there are no surprises.

As I mentioned at the outset, we have looked at more than a dozen sites in Keene. We have done significant engineering on many of them. And, for one reason or another, each of them have fallen to the wayside, and we're back down to one or two, and we are still doing engineering now.

You may not know it, but Keene -- the entire City of Keene apparently is a wetland.

And no matter where we go, we keep running into wetland issues, or contamination, or too close to an airport, all kinds of things you learn trying to do this process.

But we're very close. And then, we can

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         have that "big picture" conversation of "how can
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         we figure out an LNG/CNG facility that will be
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         cost appropriate for customers?" And Mr. Frink
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         has some ideas from past cases of how you can
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         spread those costs out appropriately, and we'll
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         endeavor to do that as best we can.
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                   So, I've rambled too much. I thank you
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         for your time. And we ask that you approve the
         rates that the Company filed beginning
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         December 1. And we can make the necessary
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         adjustments to pick up the shortage that occurred
         during the month of November.
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                    Thank you.
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                   CHAIRWOMAN MARTIN: Thank you,
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         Mr. Sheehan.
                   Commissioner Bailey, did you have any
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         follow-up?
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                   CMSR. BAILEY: Yes.
                                         Thank you.
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                   Mr. Sheehan, can you address the
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         argument that "the Company should have known
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         about the safety requirements of Puc 506.01."
                   MR. SHEEHAN: Yes. We did. And, so,
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         the skid was manufactured by XNG to a different
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         standard.
                    They bring it to our site, and there
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is an open question of whether the PUC's jurisdiction extends to the inlet to that skid or the outlet.

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If it applies at the outlet, then 192 applies from the outlet into our system, and not to the box, the skid itself is actually a box.

If the 192 and Commission's jurisdiction applies to the inlet, then the skid was designed to a slightly different standard and it would have to be fixed.

That was an open question. That was discussed at the March '17 meeting with Staff.

We did not get a clear answer then. I don't know if it was our fault or Staff's fault, but we did not get a clear answer. We have notes from people there saying there are questions related to that. August we got a clear answer. There is note from one of our people, in bright red, "192 applies".

But it really doesn't matter, because we made the changes to the skid within weeks.

So, it caused no delay. If everything else fell in place, that skid was ready to serve gas in November of 2017.

So, we internalized that it applied in August. We made the changes by October. We were ready to turn it on in November. And all the other things are what caused the early delays.

So, there definitely was a disconnect on 192, it had no impact on schedule.

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And a quick comment about the New York decision. The important difference in the New York case, or one difference is it's New York law, not New Hampshire law, and they're all different. But the more important difference is the utility owned the entire facility. And they were trying to say "We own the facility, but we don't want 192 to apply except at the outlet." And they actually filed a declaratory judgment, and the Commission said "No, you own the facility, and it's the inlet that" -- "it's from the inlet to the facility." That wasn't the only reason that they ruled that way, but that was a reason.

And, so, in our case, we didn't own the facility. So, there is some -- it wasn't a clear answer, as has been suggested. It still left open the same question.

But, of course, we know that 192 applies to our whole system, and this is just a quirky question that we resolved and we fixed in time. CMSR. BAILEY: Okay. Thank you. CHAIRWOMAN MARTIN: Okay. Thank you, everyone. It has been a long day. Appreciate everybody's efforts today. We will take this matter under advisement and issue an order. We are adjourned for the day. (Whereupon the hearing was adjourned at 4:53 p.m.)