1		STATE OF NEW HAMPSHIRE	
2		PUBLIC UTILITIES COMMISSION	
3			
4	April 27, 2020 - 1:38 p.m.		
5	[Remote Hear	ing conducted via Webex]	
6			
7	RE:	DE 20-040 LIBERTY UTILITIES (GRANITE	
8		STATE ELECTRIC) CORP. d/b/a LIBERTY UTILITIES:	
9		Annual Retail Rates.	
LO	PRESENT:	•	
L1		Cmsr. Kathryn M. Bailey Cmsr. Michael S. Giaimo	
L 2		Jody Carmody, Clerk	
L 3		Eric Wind, PUC Remote Hearing Host	
L 4	APPEARANCES:	Reptg. Liberty Utilities (Granite State Electric) Corp. d/b/a	
L 5		Liberty Utilities: Michael J. Sheehan, Esq.	
L 6		D. I. D. D. G. C.	
L 7		Reptg. PUC Staff: Paul B. Dexter, Esq.	
L 8		Richard Chagnon, Asst. Dir./Electric Jay Dudley, Electric Division	
L 9			
20			
21			
22			
23	Court Rep	porter: Steven E. Patnaude, LCR No. 52	
2 4			
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1		
2	INDEX	
3		PAGE NO.
4	WITNESS PANEL: JOHN D. WARSHAW DAVID B. SIMEK	
5	ADAM M. HALL	
6	Direct examination by Mr. Sheehan	9
7	Cross-examination by Mr. Dexter	14
8	Interrogatories by Cmsr. Bailey	32
9	Interrogatories by Cmsr. Giaimo	37
10	Redirect examination by Mr. Sheehan	4 3
11	Recross-examination by Mr. Dexter	4 6
12		
13	* * *	
14		
15	CLOSING STATEMENTS BY:	
16	Mr. Dexter	47
17	Mr. Sheehan	48
18		
19		
20		
21		
22		
23		
24		

1			
2		EXHIBITS	
3	EXHIBIT NO.	DESCRIPTION	PAGE NO.
4	1	Liberty Utilities (Granite State Electric) Corp. d/b/a	premarked
5		Liberty Utilities Annual Retail Rates filing,	
6		consisting of the Testimony of John D. Warshaw, with	
7		attachments, and the Joint Testimony of David B. Simek	
8		& Adam M. Hall, with attachments (03-27-20)	
9	2	Liberty Utilities (Granite	premarked
10		State Electric) Corp. d/b/a Liberty Utilities - Bill	
11		Comparison for Proposed Rates Effective May 1, 2020	
12		- '	
13			
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24			

PROCEEDING

CHAIRWOMAN MARTIN: Okay. Can everyone hear me?

MR. PATNAUDE: Yes.

2.

1.3

2.2

CHAIRWOMAN MARTIN: Great. Thank you, everyone. We're here this afternoon in Docket DE 20-040, which is Liberty Utilities' Annual Retail Rate Adjustment filing.

Unfortunately, for those of you who are here for the second time today, I have to make the same findings. So, bear with me.

As Chairwoman of the Public Utilities

Commission, I find that due to the State of

Emergency declared by the Governor as a result of
the COVID-19 pandemic, and in accordance with the
Governor's Emergency Order Number 12 pursuant to

Executive Order 2020-04, this public body is
authorized to meet electronically.

Please note that there is no physical location to observe and listen contemporaneously to this hearing, which was authorized pursuant to the Governor's Emergency Order. However, in accordance with the Emergency Order, I am confirming that we are utilizing Webex for this

electronic hearing. All members of the Commission have the ability to communicate contemporaneously during this hearing through this platform, and the public has access to contemporaneously listen and, if necessary, participate.

2.

1.3

2.2

We previously gave notice to the public of the necessary information for accessing the hearing in the Order of Notice. If anybody has a problem during the hearing, please call (603) 271-2431 as soon as possible. In the event the public is not able to access the hearing, the hearing will be adjourned and rescheduled.

Okay. Let's start by taking roll call attendance of the Commission. My name is Dianne Martin. I am the Chairwoman of the Public Utilities Commission. I am located in Deerfield, New Hampshire, at my home, and no one is with me.

Commissioner Bailey.

CMSR. BAILEY: I'm Commissioner Kathryn
Bailey, located in my home, in Bow, New
Hampshire, and no one is in the room with me.

CMSR. GIAIMO: Commissioner Mike

Giaimo, at the PUC Offices, in Concord, in an

office by myself.

2.

1.3

2.1

2.2

CHAIRWOMAN MARTIN: Okay. I'm going to run through some ground rules for those of you who have not been here before. Most of you have. Make sure to mute yourself, if you're not talking. Put your hand up if you need me to recognize you. Unless it's for an objection, in which case you can jump in.

For confidential information, please be careful not to talk about or show confidential information inadvertently. It's important for the witnesses as well. To the extent possible, please just point everyone to the document and the page number where the information is contained. If it is absolutely necessary to identify or show confidential information, please let me know first, so we can make sure we clear the virtual hearing room, so only those who have access to the information remain online.

Also, please speak slowly, and leave time for others to consider a response before proceeding. We have a court reporter who is trying to keep a record, and we need to make sure he can hear and understand everything that is

said. So, also, you may have seen this morning, 1 2 if the court reporter puts his hands up or 3 indicates that he needs us to stop, please stop 4 so that we can find out what he needs to hear. 5 And, lastly, if you need a recess, 6 please let me know. In order to take the recess, 7 you should make sure to mute your speakers yourselves and turn off your video. 9 Okay. Let's take appearances, starting with Mr. Sheehan. 10 11 Thank you. Mike Sheehan, MR. SHEEHAN: 12 for Liberty Utilities (Granite State Electric 1.3 Company). 14 CHAIRWOMAN MARTIN: Thank you. And Mr. 15 Dexter. You're on mute. 16 MR. DEXTER: Twice today I've done 17 that. 18 CHAIRWOMAN MARTIN: That's okay. 19 MR. DEXTER: Paul Dexter, Staff 20 attorney, appearing on behalf of the Commission 21 Staff. And I'm joined this morning virtually, in 22 other locations, by Rich Chagnon and Jay Dudley 23 of the Electric Division. 24 CHAIRWOMAN MARTIN: Okay. Mr. Wind

```
1
         mentioned that we had members of the public
 2
         present, I think. Is that the case, Mr. Wind?
 3
         do note if anyone wishes to be heard today?
 4
                   You're on mute also, Mr. Wind.
 5
         Mr. Wind, can you hear me? You're still on mute.
         It's only fair, it has to happen to you once.
 7
                   MR. WIND: All right. After the
         introduction that I gave, and asked individuals
         to use the Q&A box, I have not received any
 9
         requests. There is one individual who identified
10
11
         by name only, who may be a cellphone user.
12
         it may be worth unmuting that individual at this
1.3
         point, to see if they would like to speak.
14
                   CHAIRWOMAN MARTIN: Okay.
15
                   MR. WIND: All right. To the
16
         individual identified as "Christie", you've been
17
         unmuted. Do you have anything to add?
18
                   CHRISTIE [?]: I do not.
19
                   CHAIRWOMAN MARTIN: Okay. Thank you.
20
                   All right. Preliminary matters.
21
         have Exhibits 1 and 2, prefiled and premarked.
2.2
         Is there anything else we need to cover?
23
                   MR. SHEEHAN: Nothing from the Company.
24
         We're ready to proceed.
```

```
CHAIRWOMAN MARTIN: Okay. Mr. Dexter?
 1
 2
                   MR. DEXTER: No. Nothing from Staff.
 3
                   CHAIRWOMAN MARTIN: Okay. Great. And
 4
         we have three witnesses?
 5
                   MR. SHEEHAN: That's correct. John
 6
         Warshaw filed solo testimony. Mr. Simek and Mr.
 7
         Hall filed joint direct testimony. And, as
         before, I propose we put them all up at the same
 9
         time.
10
                   CHAIRWOMAN MARTIN: Okay. Great.
11
         Then, let's have Mr. Patnaude swear in all three.
12
                   (Whereupon John D. Warshaw,
1.3
                   David B. Simek, and Adam M. Hall were
14
                   duly sworn by the Court Reporter.)
15
                   CHAIRWOMAN MARTIN: Okay. Mr. Sheehan.
16
                   MR. SHEEHAN: Thank you.
17
                    JOHN D. WARSHAW, SWORN
18
                     DAVID B. SIMEK, SWORN
19
                      ADAM M. HALL, SWORN
20
                      DIRECT EXAMINATION
21
    BY MR. SHEEHAN:
22
         Mr. Warshaw, could you please identify yourself
23
         and your position with the Company?
         (Warshaw) My name is John Warshaw. And I am the
24
```

```
1
         Manager of Electric Supply for Liberty Utilities
 2
         Service Corp.
 3
    Q
         And, in this proceeding, did you prepare
 4
         testimony that's part of the Exhibit -- part of
 5
         the initial filing marked as "Exhibit 1"?
         (Warshaw) That is correct.
 6
 7
         Do you have any changes or corrections to that
 8
         testimony now?
         (Warshaw) No, I do not.
 9
    Α
10
         And do you adopt your written testimony as your
11
         sworn testimony here this morning?
12
         (Warshaw) Yes, I do.
13
         Thank you. Mr. Simek, same questions. Your name
    Q
14
         and your position with Liberty?
15
         (Simek) David Simek. And I am the Manager of
    Α
16
         Rates and Regulatory Affairs.
17
    Q
         And did you, along with Mr. Hall, prepare
18
         testimony that's part of Exhibit 1, beginning at
19
         Bates Page 025?
20
         (Simek) Yes.
    Α
21
         Do you have any changes to your testimony or the
    Q
22
         attached schedules?
         (Simek) I do not.
23
    Α
24
         And do you adopt that written testimony as your
```

```
1
         sworn testimony this morning?
 2
         (Simek) I do.
 3
         Thank you. Mr. Hall, your name and position at
 4
         the Company?
 5
         (Hall) Adam Hall. Analyst, Rates and Regulatory
 6
         Affairs.
 7
         Okay. And did you prepare testimony that's part
    Q
 8
         of Exhibit 1, along with Mr. Simek, that appears
 9
         beginning at Bates Page 025?
10
         (Hall) Yes, I did.
11
         Do you have any changes to the testimony or the
12
         attached exhibits?
13
         (Hall) I don't.
    Α
14
         And did you also play a role in the preparation
15
         of what is "Exhibit 2", a bill impact statement?
16
         (Hall) Yes.
    Α
17
    Q
         And we'll go over that shortly. Are there any
18
         changes to that document since it was filed?
19
         (Hall) No.
    Α
20
         Mr. Hall, in this case, which is primarily
21
         concerning transmission costs, but it has other
22
         components, the Company is proposing a slight
23
         decrease to its rates. Can you point us to the
24
         page, so we can see the bill impact of the
```

```
proposed rate change that is before us in this
 1
 2
         particular proceeding?
 3
    Α
         (Hall) Yes. So, if you refer to Bates Page 052,
 4
         this is a bill impact showing Rate D, residential
 5
         customers using 650 kilowatt-hours. And they
 6
         would see a decrease of 25 cents in their total
 7
         bill, or 0.22 percent.
 8
                    [Court reporter interruption.]
 9
                   WITNESS HALL: I'm not sure, Mike.
                                                         Ι
10
         couldn't hear anything. I'm sorry.
11
                   MR. SHEEHAN: I was on mute.
12
    BY MR. SHEEHAN:
1.3
         The calculations behind these bill impacts are
14
         contained in the various other schedules that are
15
         part of your testimony, is that correct?
16
         (Hall) Yes. So, on Bates Page 039, specifically
17
         in Columns (c) and (q), you can find our proposed
18
         rates in this filing, for all rate classes.
19
         Now, Exhibit 2 is a different bill impact
    0
20
         statement. Can you explain what that is?
21
         (Hall) Correct. Exhibit 2 shows the impact of
    Α
22
         proposed REP/VMP rates that are also expected to
23
         be in effect on May 1st. And I don't have the
24
         exact exhibit in front of me, but I believe the
```

```
impact would be 31 cents, a decrease to their
 1
 2
         total bill, or a 0.27 percent decrease, if all of
 3
         those changes were in effect on May 1st.
 4
                   CHAIRWOMAN MARTIN: Mr. Sheehan, you're
 5
         still on mute.
 6
                   MR. SHEEHAN: Sorry.
7
    BY MR. SHEEHAN:
         Exhibit 2 that you're referring to is the very
 8
 9
         same document that was discussed this morning in
10
         the REP matter, in that case marked as "Exhibit
11
         3", is that correct?
12
         (Hall) Yes. That's correct.
13
         And, again, it shows the impact of both requested
14
         rate changes in the REP docket and in this
         docket?
15
16
         (Hall) Correct.
17
                   MR. SHEEHAN: That's all I have.
                                                      Thank
18
         you.
19
                   CHAIRWOMAN MARTIN: Okay. Mr. Dexter.
20
                   MR. DEXTER: Thank you. The witnesses
21
         referred to the two charges that are at issue
22
         here, and I'd like to turn everyone's attention
23
         to Bates 039, if we could.
24
                   Looks like a need a minute myself to
```

```
get there. I'm working electronically.
 1
 2
         morning, I had a paper copy. So, this may go a
 3
         little slower.
 4
                       CROSS-EXAMINATION
 5
    BY MR. DEXTER:
 6
         So, Bates 039 shows the two types of rates that
 7
         are proposed for each class. The first one is
 8
         Stranded Cost Charges, is that right?
 9
    Α
         (Simek) Yes.
10
         And that shows up in Column (c), and it's the
11
         same charge for every rate class, except for
12
         Rate T, is that right?
1.3
         (Simek) I had a little issue understanding what
    Α
14
         you said. But I believe you were just asking if
15
         that was the "Net Stranded Cost Charge", by rate
16
         class, in Column (c)? And, yes, that is
17
         correct.
18
         Thank you. And then, the second rate proposed
    Q
19
         for approval in this case, on Bates 039, is in
20
         Column (g), called "Net Transmission Charge", is
21
         that right?
22
    Α
         (Simek) Yes.
23
         And that is different for each rate class, it
24
         looks like, is that right?
```

```
1
          (Simek) Yes.
 2
         And, if we were to look at the bill impact sheet
 3
         that Mr. Hall was talking about earlier, that's
 4
         on Page 52, and that shows an overall decrease
 5
         for customers as a result of what's proposed in
 6
         this case, is that right?
 7
    Α
         (Simek) Yes.
 8
         And, if we go to the individual components, the
 9
         Transmission Charge proposed in this case is a
10
         decrease, and that's shown about four lines down
11
         on the same page, correct?
12
         (Simek) Correct.
13
         And the Stranded Cost Charge is actually an
14
         increase from the current charge, it's a smaller
15
         negative charge. Would you agree with that?
16
         (Simek) Yes. It's less of a credit, yes.
17
    Q
         Less of a credit. But the net still results in a
18
         decrease for residential customers?
19
         (Simek) Correct.
    Α
20
                   MR. DEXTER: Okay. Mr. Wind, I'm
21
         hearing an echo. And it's not bothering me, but
22
         I just wonder if it's something that I'm doing
23
         or --
24
                   MR. WIND: No.
                                    I'm getting a few
```

```
1
                  But Mr. Simek may want to mute when he's
 2
         not speaking.
 3
                   MR. DEXTER: Not to point fingers.
 4
    BY MR. DEXTER:
 5
         Well, I wanted to spend some time talking about
 6
         the transmission costs. And I think to do that
 7
         we'll turn to Bates 018 and 019 please.
 8
                   And, if I am understanding Bates 018,
         or I quess it's Bates 019, it shows a significant
 9
10
         increase in LNS charges to the tune of about 33
11
         percent. Is that correct?
12
         (Warshaw) This is John Warshaw. I don't have the
1.3
         exact percentage, but I do agree that there was a
14
         significant increase in the LNS charge from what
15
         we estimated.
         I'm sorry. Go ahead. Can you explain what "LNS"
16
17
         service is please?
         (Warshaw) Yes. "LNS" is "Local Network Service"
18
19
         that is provided to Liberty Utilities by National
20
         Grid, through their transmission subsidiary, New
21
         England Power. And it is a cost-based rate that
22
         changes monthly, based on its revenue
23
         requirements and the total revenue it receives
24
         for its transmission service in New England.
```

1 And can you explain why that rate would go up 33 Q 2 percent versus last year? 3 Α (Warshaw) The rate went up only because that was 4 the costs that we incurred in 2019, and I used 5 the cost in 2019 to forecast what we expect in 6 There have been significant -- there have 7 been a number of transmission investments that National Grid has put in service, and, as a 9 result, that has driven some of the increase in 10 costs. 11 I can't specifically detail exactly 12 what is driving the increase, but it has -- but 13 it is an increase. 14 So, if I understood what you said, the 2020 15 estimate, shown on Bates 019, is built on or is 16 exactly the same as the 2019 actual, is that 17 right? 18 (Warshaw) It's similar to. I used the 2019 as 19 the estimate, and I build a rate around that, and 20 I forecast that rate for the twelve months. 21 that is correct. 22 So, maybe my question should have been, what 23 caused the 2019 actuals to be higher than what 24 was forecasted last time?

```
1
          (Warshaw) That is because the costs in 2018 were
 2
         less than the costs incurred in 2019. And we
 3
         used the -- I used the 2018 costs to estimate the
 4
         2019 costs.
 5
         Okay. But you can't point to any specific event
 6
         in 2019 or 2020 that you -- that you could tie
 7
         towards this 33 percent increase? It's about a
 8
         million dollars, according to this schedule.
 9
    Α
         (Warshaw) No. There is not a specific incident
10
         or item that I can tie that to.
11
    Q
         Okay. Is it tied to any actions that Liberty
12
         Utilities has taken?
13
         (Warshaw) No, it is not, to my understanding.
    Α
14
         Moving down this schedule, I see that right under
         "LNS Charges" are "Other NEP Charges". "NEP"
15
16
         stands for "New England Power", correct?
17
    Α
         (Warshaw) That is correct.
18
         And these have increased 18 percent, from
19
         1,021,000 to 1,202,000. Can you explain why
20
         these charges would have increased 22 percent?
21
         (Warshaw) On -- excuse me.
    Α
22
    Q
         Eighteen percent.
23
    Α
         (Warshaw) In the beginning of the year, NEP
24
         updates its various charges that it includes in
```

```
1
         its LNS rates. And these charges are
 2
         specifically, such as transmission -- a
 3
         Transformer Surcharge, there's a Meter Surcharge,
 4
         Load Dispatch Charge, and Specific Distribution.
 5
         And those do change -- those did change from 2018
 6
         to 2019, and those are being used, the rates,
 7
         that went into effect for 2020.
 8
         And those charges that you were talking about are
 9
         all detailed on Bates 023, correct?
10
         (Warshaw) That's correct. Yes.
11
         And did all the elements of the NEP charges
12
         increase or just some of them, do you know?
13
         (Warshaw) I don't have the -- I don't know
    Α
14
         exactly which ones went up specifically.
15
         I wanted to look at Column (3), it's called
16
         "Specific Distribution", and it amounts to
17
         $317,000 for the year. What is that charge for?
18
         (Warshaw) Those are equipment that NEP allocates
    Α
19
         to Liberty for use in serving our local service.
20
         And there's a footnote there that references a
21
         demand figure of "37,808 kilowatt". Is that what
22
         Liberty is billed on that number of kilowatts?
23
    Α
         (Warshaw) Correct.
24
         And is that a monthly figure or highest in a year
```

```
1
         or highest in a month? Where does that demand
 2
         figure come from?
 3
    Α
         (Warshaw) That gets set once a year.
 4
         But whose demand is that? Is that Liberty's
 5
         demand?
 6
         (Warshaw) That is Liberty's demand, correct.
 7
         It's a portion of the demand, not the entire
         demand.
 8
 9
    Q
         Okay.
10
         (Warshaw) Just those specific resources.
11
         I'm sorry, I cut you off. So, it's a portion of
         the demand and what?
12
13
         (Warshaw) Of Liberty's -- on Liberty's use of
    Α
14
         those resources.
15
         Okay. Which is why I asked the question, because
    0
16
         the next footnote, which relates to Column (4),
17
         is for "Transmission Surcharges", and that seems
18
         to be based on a demand figure of "200,859
19
         kilowatt". And I was wondering why those two
20
         demand figures were so different?
21
         (Warshaw) Column (4) is "Transformer Surcharge",
    Α
22
         and those are the transformers that are utilized
23
         to step down in the various substations, from
24
         transmission level service down to distribution
```

```
1
         level service, that Liberty then uses to
 2
         distribute to its customers.
 3
         Okay. But could you explain why that demand
 4
         figure is so much larger than the demand figure
 5
         in the footnote for Column (3)?
 6
         (Warshaw) Column (4) is based on our peak load
 7
         value that NEP has -- sees on our system, at
         wholesale.
 8
         And Column (3) is not peak load?
 9
    Q
10
         (Warshaw) That is correct.
11
         Okay. And if you look at the prior page, on
12
         Bates 022, this is for "Reactive Power & Black
13
         Start Costs", there are two demand figures on
14
         this page as well, one on Line 2 and one on
15
         Line 6. They happen to be the same number,
16
         "188,300 kW". And these are described as
17
         "Granite Peak Load in 2019". Can you explain why
18
         those would be different from Footnote Number
19
         (4), based on what you said about Footnote Number
20
         (4), on Bates 023?
21
         (Warshaw) Yes. Those Granite Peak Loads are the
    Α
22
         coincident peak that Granite State reached in
         coincident with New England, all of New England's
23
24
         peak, in 2019.
```

```
1
         So, it wouldn't be surprising to you then that
 2.
         those numbers were less than the "200,859 kW" on
 3
         Bates 023?
 4
         (Warshaw) No, it would not. Liberty's actual
 5
         system peaks many times are different than the
 6
         peak that we exhibit at the time of New England's
 7
         system peak.
 8
         Okay. On Bates Page 018 -- all right, just give
 9
         me a minute -- there is a figure, and it's on
10
         Bates 019 as well, called "Reactive Supply and"
11
         -- no, I'm sorry. I'm looking at -- let me start
         again.
12
13
                    On Bates Page 019, Line 5, Schedule --
         Line 5 talks about "Schedule 16" charges for
14
15
         "System Restoration and Planning Services". Can
16
         you describe what those are please?
17
    Α
         (Warshaw) Yes. System Restoration is -- that is
18
         calculated on Bates Page 022. And it is the
19
         costs that are used to support the New England
20
         system in the event of a system outage, and helps
21
         to pay for generation resources that are able to
22
         restart without having outside power coming into
23
         that resource, to start after a blackout.
24
         And those are forecasted to go from 88 -- almost
```

```
1
         89,000, to almost 130,000, which I calculate is a
 2
         46 percent increase. Can you explain why those
 3
         costs would be forecasted to increase that much?
 4
         (Warshaw) Again, those are the costs that changed
 5
         from our actual 2018 costs to our actual 2019
 6
         costs.
 7
    Q
         So, 2019 was higher than 2018?
 8
         (Warshaw) That is correct.
 9
         Are those costs -- I understand they're for
10
         equipment to cover a certain situation, a
11
         blackout and a restart. Has that ever happened?
12
         Is that something that happens routinely? Or,
13
         does it never happen or hopefully never happens?
14
         (Warshaw) Hopefully, it never happens. It's
15
         there for reliability, to ensure that the system
16
         can come back after a major blackout.
17
         But it didn't happen in 2018 or '19, did it?
18
         (Warshaw) No, it did not. But it's costs that
19
         are paid to resources to be able to be called
20
         upon in the case of a major blackout.
21
         But you can't point to a particular piece of
    Q
22
         equipment or a piece of operation or an
23
         equipment -- or, a procedure that was put in
24
         place in 2019 that made it much higher than 2018?
```

1 (Warshaw) No, I could not. 2 And those would be NEP costs or whose costs would 3 they be? 4 (Warshaw) Those are actually costs that are borne 5 by the entire New England system. 6 Okay. And I recall, from similar cases in prior 7 years, that these costs that Liberty incurs and 8 passes onto customers in the course of this case are largely based on the Company's peak demand in 9 10 relation to the rest of New England. Is that a 11 fair characterization? 12 (Warshaw) Yes, that is. 13 And I also understand, from other dockets, that 14 Liberty is in the process of instituting a 15 Battery Storage Program, is that right? 16 (Warshaw) That is correct. 17 Has that program been implemented yet? 18 (Warshaw) I think it has just started to be 19 implemented. I do not have any real details of 20 where it is at in the process. 21 So, then, I guess I can take it from that that Q 22 these estimates don't reflect any reduction in 23 peak due to the Battery Program, is that right? 24 (Warshaw) That is correct. Α

```
1
         And, if the Battery Program were implemented, if
 2
         we were to go back to Bates 018 or 019, which of
 3
         the various costs would be affected, if Liberty
 4
         were able to successfully reduce their peak
 5
         demand, due to the Battery Program or some other
 6
         load management program he?
 7
    Α
         (Warshaw) The major impact would be on Line 3,
 8
         the RNS charges.
         Hmm. Do the forecasts contained on Bates 019
 9
    Q
10
         reflect any of the efforts through Liberty's
11
         Energy Efficiency Programs that are part of the
12
         state's Energy Efficiency Resource Standard?
13
         (Warshaw) They are implicit in the forecast of
14
         load that I used for 2020, that was based on the
15
         peaks we saw in 2019.
16
         So, any past energy efficiency programs, to the
17
         extent they affected peak load, would have
18
         reduced your load forecast and, therefore,
19
         reduced costs?
20
         (Warshaw) That is [inaudible].
21
         I didn't catch the end. You said "That is
22
         correct"?
23
    Α
         (Warshaw) That is correct.
24
         Okay. Good. Has the Company attempted, in this
```

```
filing, to estimate the impacts of the current
 1
 2
         COVID-19 pandemic in the forecasted load or costs
 3
         presented here?
 4
          (Simek) The Company has done a quick analysis.
 5
         We attempted to reduce load for our C&I
 6
         customers, G-1, G-2, and G-3, the full load by
 7
         five percent, based on raw -- very raw data that
 8
         we saw and what was going on in the news.
 9
         the only issue by doing that is we really weren't
10
         sure how we would attempt to bump up the
11
         residential load, that would obviously see an
12
         increase with the C&I load going down.
1.3
                    But, again, with the five percent
14
         decrease in the commercial and industrial load, I
15
         did just run a quick bill impact comparison to
16
         see what that would have to customer rates.
17
         for a residential customer using the 650
18
         kilowatt-hours per month, it was about a 0.6
19
         percent decrease, or about 74 cents per month.
20
         But that's not reflected in the information
21
         presented in Exhibit 1, correct?
22
    Α
         (Simek) Correct.
23
         And that assumed that residential load stayed
24
         flat?
```

```
1
    Α
          (Simek) Yes.
 2
         Or, not "flat", but as forecasted?
 3
         (Simek) Correct.
         Okay. If I could turn to Bates 048 for a moment,
 4
 5
         this is the calculation of the net working
 6
         capital on the transmission cost. And I believe
 7
         this shows that the working capital requirement
 8
         on these costs was actually negative, is that
 9
         right?
10
         (Simek) Yes.
11
         And the reason for that is the difference in the
12
         lags between when the Company has to pay its
13
         transmission providers, versus the time it takes
14
         to receive payments from customers, is that
15
         right?
16
         (Simek) That's exactly right. Yes.
17
         Yes. That's all the questions I had on
18
         transmission costs. I have a few questions on
19
         stranded costs.
20
                    And my understanding, from the
21
         Company's filing in DE 20-016, that the stranded
22
         cost credit -- the stranded cost credit from last
23
         year, of 0.07 cents per kWh, is the same -- it's
24
         proposed to be the same this year, correct?
```

```
1
          (Simek) Correct.
 2
         And, so, the stranded costs or the stranded
 3
         credits haven't changed, and yet the stranded
 4
         cost rate proposed in this case is significantly
 5
         lower, is that right? It's actually
 6
         significantly higher, excuse me.
 7
         (Simek) I don't have last year's information in
    Α
 8
         front of me. But I can see that the stranded
         cost credit, for last year, for a Residential
 9
10
         customer, Rate D, was a quite a bit larger credit
11
         than the credit that we're proposing this year,
12
         yes.
13
         Right. The credit last year was larger. That's
    Q
14
         what I was trying to say. I think I may have
15
         messed it up a little bit.
16
                   And, if we go to Bates Page 041 --
17
         sorry, I just need a minute to get there. This
18
         shows that the projected over-recovery that's
19
         going into the rate proposed in this case is
20
         "$22,261", correct?
21
         (Simek) Correct.
    Α
22
    Q
         And my recollection is that last year that
23
         over-collection was much higher. It was in the
24
         neighborhood of $319,000. Is that right?
```

```
1
          (Simek) That sounds -- that would be correct,
 2
         yes. If you recall -- if you recall, last year
 3
         was the year that we went through an audit, where
 4
         we had Audit Staff go through and balance all
 5
         these accounts that roll into this filing.
 6
                   So, going forward, now we do tie to
 7
         what our deferral accounts on the balance sheet
 8
         are, are our beginning balances in the next
 9
         filing.
         Very good. And, actually, as I look at Bates
10
11
         041, the "May-19", so, the first number in the
12
         upper left-hand corner of the sheet shows that
13
         over-collection, there it's $321,000, and it goes
14
         down consistently as the year is forecasted out?
15
         (Simek) Correct.
    Α
16
         Okay. And, if we can go to Bates 044 for a
17
         moment, this is the calculation of the
18
         Transmission rate. And this calculation starts,
19
         in the upper left-hand corner, with the $23
20
         million of transmission costs that Mr. Warshaw
21
         projects, correct?
22
    Α
         (Simek) Correct.
23
         And that figure is, as we discussed with him,
24
         about a million dollars higher than last year.
```

```
And yet, when we go through the calculations, the
 1
 2
         rate proposed is actually a decrease. Is that
 3
         right?
 4
         (Simek) Yes.
                        That would also probably be related
 5
         to the over-collection that came about from the
 6
         audit that we went through last year.
 7
    Q
         Yes. If we go down to Bates 046, the
 8
         over-collection projected in this case is
         194,000. And I believe the over-collection
 9
10
         from the last case was closer to a million
11
         five [1.5 million], is that right?
12
         (Simek) I do not know that number off the top of
13
         my head.
14
         Okay.
    0
15
         (Simek) But we can see that it was continuously
16
         going down. And then, the last couple of months,
17
         there wound up to be an over-collection.
18
         So, a smaller over-collection this year -- we
    Q
19
         went from an under-collection last year to an
20
         over-collection this year?
21
    Α
         (Simek) Right.
22
    Q
         Yes. We've talked, in the past couple of cases,
23
         about consistent terminology between this filing
24
         and the tariff. And, if I look at Bates 030 in
```

```
this case, I see the term "Stranded Cost Charge"
 1
 2
         and "Stranded Cost Factor". And I see those
 3
         same -- same terminology on the typical bill
 4
         analysis.
 5
                   But, if I go to the proposed tariff,
 6
         which is Bates 053, I see different terms. And I
 7
         know that there is going to be a new tariff
 8
         proposed any day now, in the rate case, and I
         just wonder if that new tariff will have
 9
10
         consistent terminology, between Bates 030 and the
11
         Bill Impact sheet, on I think it's Bates 039, and
12
         the tariffs, because right now that terminology
13
         does not match up?
14
         (Simek) Yes. It will -- that's a mistake on my
15
         part. They do need to all match, all different
16
         filings and tariff pages. And we will ensure
17
         that they are going forward in the new tariff in
18
         the distribution case.
19
         Okay. So, when the distribution tariff gets
20
         filed, my understanding it's, you know, a matter
21
         of days, we can look for this terminology to
22
         match up?
23
    Α
         (Simek) Yes.
24
                   MR. DEXTER: Okay.
                                        That's all the
```

```
questions I had.
 1
 2
                   CHAIRWOMAN MARTIN: Okay. Commissioner
 3
         Bailey.
 4
                   CMSR. BAILEY: Thank you.
 5
    BY CMSR. BAILEY:
 6
         Mr. Warshaw, last year you estimated that the
 7
         Transmission rate, in the FERC tariff, would be
 8
         $117 per kilowatt-year, and it turned out to be
 9
         closer to $112. So, that's partly why you had an
10
         over-collection, correct?
11
         (Warshaw) That is correct.
    Α
12
         And that would be for the RNS portion, right?
1.3
         (Warshaw) Yes. That is correct.
    Α
14
         So, on the LNS portion, Mr. Dexter asked you some
15
         questions, and I understood that you said that
16
         the increase is just based on actual increases.
17
         But you don't know of any investments that were
18
         made? I mean, on LNS, aren't those facilities
19
         that would affect the distribution company
20
         directly? Wouldn't you have to know about new
21
         investments in that area, for LNS?
2.2
    Α
         (Warshaw) The LNS charge is based on NEP's
23
         revenue requirement. And what happens is,
24
         monthly, NEP balances its revenue requirement
```

```
against its revenues that it receives from the
 1
 2
         RNS tariff. And we receive either credits or
 3
         charges, NEP credits or charges, based on how
 4
         their -- how they net up with their revenue
 5
         requirement.
 6
                    But I do not have any knowledge of any
 7
         specific resource or investment that NEP did that
 8
         would require any change.
         That's shocking to me. Isn't their revenue
 9
    Q
10
         requirement for RNS supposed to be considered in
11
         the RNS tariff rate?
12
         (Warshaw) It is. But it -- it is, but it
1.3
         moves -- the revenue requirement does get, as
14
         they get more revenue than they are expected from
15
         the RNS, they credit that in the LNS calculation.
16
         Same as if they receive less revenue than
17
         expected, there's less -- there's more of a
18
         charge on the LNS side.
19
         Okay. Are you familiar with the reliability
20
         must-run contracts that was signed to keep Mystic
21
         open?
2.2
    Α
         (Warshaw) I am. But we -- at this point, Liberty
23
         Utilities was not charged any charges from those
24
         contracts.
```

```
1
         I can't remember for sure, but is it possible
 2.
         that those contracts hadn't been invoked yet,
 3
         that they were, you know, for a few years in the
 4
         future? Maybe Commissioner Giaimo can help me
 5
         out, if he remembers. But I read that in your
 6
         testimony that you haven't been charged yet, and
 7
         I'm wondering if it's possible that you haven't
         been charged because those contracts haven't been
 9
         put into effect yet?
                   CMSR. BAILEY: Commissioner Giaimo is
10
11
         raising his hand.
12
                   CMSR. GIAIMO: Yes. I think they are
1.3
         due to go to effect -- to go into effect June
14
         2023.
15
                   CMSR. BAILEY: Yes. I thought it was a
16
         little bit earlier than that, but --
17
                   CMSR. GIAIMO: Maybe it's June 2022,
18
         but it's not in effect yet.
19
                   CMSR. BAILEY: Yes.
20
    BY CMSR. BAILEY:
21
         And you don't -- and, so, Mr. Warshaw, to your
2.2
         knowledge, it's not going to be in effect this
23
         year. How do you know when it goes into effect
24
         and you're going to have to pay for that?
```

```
1
          (Warshaw) Usually, there's a filing by the ISO,
 2
         and it will show up in our monthly bill.
 3
    Q
         Okay. Back to -- sorry. Back to the question
 4
         about, from the over-collection for RNS, where
 5
         you thought it was going to be -- the charge was
 6
         going to be $117 kilowatt-year, turned out to be
 7
         112.
               And next year, you think it's going to be
 8
         120.
               What do you base that on?
         (Warshaw) I don't estimate what the RNS rate will
 9
10
              I utilize the information that ISO and the
11
         PTO, the Participant Transmission --
12
         Participating Transmission Owners issue in the
13
         summer meetings to estimate what the future
14
         investments in transmission will be and what
15
         their impact would be on the rate.
16
                    They will also, in June, indicate what
17
         the difference is between what was estimated from
18
         the previous year and what will actually be
19
         implemented on June 1st. And there are a number
20
         of some credits and some over-collections that
21
         were reconciled and included in the actual rate
22
         for June 1st of 2019.
         And what did NEPOOL suggest the rate would be
23
24
         June 1st, 2020?
```

```
1
         (Warshaw) The rate that I used in my tariff.
 2
         And when did they -- I'm sorry. When did they
 3
         predict that rate?
 4
         (Warshaw) That was predicted in the summer
 5
         meeting of last year. And, to my knowledge,
 6
         there's not been an update on that rate until
 7
         they actually file what the tariff rate will be
         effective June 1st of this year.
 8
 9
         And when that summer meeting took place, did they
    Q
10
         know that the RNS rate was going to be about $112
11
         for 2019 -- well, June of '19 to May of 2020?
12
         (Warshaw) Yes. That is correct.
13
                   CMSR. BAILEY: Okay. Okay, I think Mr.
14
         Dexter asked the other of my questions. So, I'm
15
         all finished. Thank you.
16
                   WITNESS WARSHAW: Thank you.
17
                   CHAIRWOMAN MARTIN: Commissioner
18
         Giaimo.
19
                   CMSR. GIAIMO: Just closing the loop, I
20
         think the RMR for Mystic is June 1st, 2022, for
21
         two years, through June 30th, 2024. That's
22
         through the fourteenth Capacity Commitment
23
         Period, I think.
24
    BY CMSR. GIAIMO:
```

```
1
         All right. Not to belabor a point, but I just
         want to make sure I understand.
 2
 3
                   Mr. Warshaw, you're unaware of any LNS
 4
         or any significant RNS which resulted in a
 5
         different -- in an increased rate? Is that -- am
 6
         I hearing that right?
 7
         (Warshaw) I'm not -- I have no knowledge of any
    Α
 8
         specific resources that were implemented or put
         into service to create that change. Other than
 9
10
         there's some general information that would be
11
         produced by the -- by ISO-New England and NEPOOL,
12
         to show the general investment increase from one
1.3
         year to the next. And they do show, among other
14
         things, you know, the various transmission
15
         owners, what their expected investment would be
16
         for a year.
17
    Q
         Uh-huh.
18
         (Warshaw) And, as a result, how that turns out
19
         into a change in, you know, the tariff itself.
20
         Right. My understanding is they update those
21
         three times a year, the estimated transmission
22
         investment. And I thought those are mostly for
23
         reliability projects. And they are known outward
24
         or at least they have some idea of what's going
```

```
1
         to be implemented each year, and then you can
 2
         estimate going forward.
 3
                    I didn't know if -- I don't know about
 4
         the LNS. I don't know if LNS is forecasted
 5
         similarly?
 6
         (Warshaw) Not to my knowledge.
 7
         Okay. I just have a couple of questions. And,
         as far as you know, nothing's changed, per se,
 8
 9
         with respect to the Black Start Program, to see,
10
         I think, what was it, I think Mr. Dexter
11
         represented a 40 percent or so increase?
12
         (Warshaw) There's nothing that I am aware of that
13
         would have changed that, other than the
14
         differences between what was estimated based on
15
         the previous year's costs and what was actually
16
         incurred in the current year.
17
    Q
         Okay. So, it's not a matter of the ISO saying,
18
         at least to the best of your knowledge, it's not
19
         a matter of them saying "we need more than",
20
         obviously, a hypothetical number, "we need more
21
         than 5,000 megawatts of quick-start independent
22
         generation. We need to pay for 9,000 megawatts."
23
         It's nothing like that? You're unaware of any
24
         change in the program, per se?
```

1 (Warshaw) I'm unaware of any change in the 2 program, yes. That's correct. 3 Q Do you know or does Mr. Simek know what the --4 what is the total percent Granite State Electric 5 or Liberty's load, what percentage is it of the 6 total load in the region? 7 (Warshaw) I actually looked that up. We are 0.78 Α 8 percent of the New England peak in 2019. 9 And, from that, we can back-envelope what we pay Q 10 for the ISO budget, and what we pay for NESCOE, 11 and what we pay for the Black Start Program, is 12 that right? 1.3 (Warshaw) Yes. Those are all done through their Α 14 various filed rates, that most of the time will 15 change annually. Some will -- some change on 16 January 1st and some change on June 1st. 17 Q So, the last I saw the ISO's budget was, and this 18 is an approximate, anywhere between 190 and \$200 19 million a year. Where in maybe Exhibit 1 would 20 we find Liberty's portion of that almost \$200 21 million? 22 Α (Warshaw) You wouldn't. I don't include any 23 calculation based on what our portion of the ISO 24 budget is. Part of the ISO budget also goes

```
1
         towards the meetings of the Energy Market and the
 2
         Forward Capacity Market, and managing those
 3
         markets, you know, that settle daily.
 4
         I'm sorry. Let's go to Bates 019, and maybe you
 5
         can explain to me what the schedule is telling
 6
             And I'll wait till you get there.
         me.
 7
         (Warshaw) I'm on Bates 019.
    Α
 8
         Okay. So, let's start by maybe you can
 9
         distinguish between the fourth line item, which
10
         is the "OATT", which is what, the -- the "Open
11
         Access Transmission Tariff", then it says
12
         "Schedule 1 - Scheduling, System Control &
13
         Dispatch". And then, what's the difference
14
         between that line, and then Line 7, "ISO-New
15
         England Schedule 1 - Scheduling and Dispatch
         Services"?
16
17
                    I know we're not paying for the same
18
         thing twice.
19
         (Warshaw) No, you're not paying for the same
    Α
20
         thing twice. There are differences. But, I'll
21
         be honest, it's been a little while since I've
22
         looked into exactly what the components are that
23
         make up the differences between Scheduling &
24
         Dispatch Service and Scheduling, System Control &
```

```
1
         Dispatch. One manages the actual specific
 2
         reliability and daily maintenance of the system,
 3
         and I believe the other one is more looking at
 4
         long-term reliability.
 5
         Uh-huh. Okay. I actually think there's some way
 6
         to, and a person smarter than I, would be able to
         figure out, from this information, what Liberty
 7
 8
         pays for the ISO budget. I actually think it's
         on this page somewhere, but I don't know how.
 9
10
         But I think it's there.
11
                   Okay. My last question focuses on the
12
         RGGI proceeds. And can I ask what number, and I
13
         think this might be Mr. Hall or Mr. Simek, what
14
         number was used or what was the assumed clearing
15
         price for the auction? And was it lower than the
16
         same number used last year? And, if so, why?
17
    Α
         (Simek) So, what we did is we assumed that the
18
         RGGI rebate would be the exact same amount that
19
         we received in the prior year.
20
         Okay. So, if I were looking -- if I'm looking at
21
         Page 30, Bates 030, at that chart at the top, can
22
         you help me with that?
23
         (Simek) Actually, I can. It may help if we look
24
         at Bates 051.
```

```
1
    Q
         Sure.
 2
         (Simek) So, if you look at Bates Page 051, and if
 3
         we look at 15 -- Line [15] and Line [16], those
 4
         two credits added together are what -- and then
 5
         divided by the projected kilowatt-hours is how
 6
         the rate is determined. And Line [19], that was
 7
         part of -- I'm sorry, I meant to say "Line [16]",
         that "$860,964" is the same as Line [13], which
 8
 9
         represents the sum of Column (b), which were the
10
         actual rebates received between May 2019 and
11
         February 2020.
12
         Okay. So, there is more fresh information
13
         available to the Company. The Company just uses
14
         a blended average for a nine-month period, is
15
         that what happened here?
16
                    [Court reporter interruption due to
17
                    inaudible audio.]
18
    BY THE WITNESS:
19
         (Simek) The Company is using the actual amount of
20
         RGGI rebate that the Company received from May
21
         '19 through February of 2020, and then we
22
         estimated that that same exact amount would be
23
         the same amount from the May 2020 to the February
24
         2021 amount.
```

```
1
    BY CMSR. GIAIMO:
 2
         Right. So, the May -- the May through
         December period captured three auctions, and
 3
 4
         each year there's four auctions. So, in your
 5
         average, you've missed the last auction, the
 6
         most recent auction. That was my only point.
 7
         That there --
 8
         (Simek) Oh, okay. Okay.
    Α
         It's reconcilable, so I get it. I'm just saying
 9
    Q
         that there is a more accurate number out there.
10
11
                   CMSR. GIAIMO: All right. Madam
12
         Chairwoman, I am done with my questions. Thank
1.3
         you.
14
                   WITNESS SIMEK: Thank you.
15
                   CHAIRWOMAN MARTIN: Thank you.
16
         Mr. Sheehan, do you have any follow-up?
17
                   MR. SHEEHAN: Just a couple questions
18
         to Mr. Warshaw.
19
                     REDIRECT EXAMINATION
20
    BY MR. SHEEHAN:
21
         Mr. Warshaw, you, as you do each year, you
22
         reference a number of charges that come from
23
         the -- into these Transmission rates that are
24
         decided in places other than the New Hampshire
```

```
1
         Public Utilities Commission. Can you tell me
 2
         where and who approves these various transmission
 3
         charges, the RNS, the LNS, and the like?
 4
         (Warshaw) All of these rates are approved by the
 5
         FERC, Federal Energy Regulatory Commission.
 6
         And they have their own version of these kinds of
 7
         proceedings, where there are people requesting
 8
         recovery and people vetting those requests, to
 9
         make sure those charges are just and reasonable,
10
         is that fair?
11
         (Warshaw) That is correct.
    Α
12
         Does Liberty Utilities, as a small player in that
13
         world, have a voice at the FERC for these kinds
14
         of proceedings, or a trade group or the like?
15
         (Warshaw) I'm not aware of any specific group
    Α
16
         that represents us. It's we're more a part of
17
         the general [inaudible], I believe, that is
18
         looking at these costs.
19
         Okay. So, there are people who are looking at
20
         these costs to make sure they are fair and they
21
         are the correct numbers to be passed down to
22
         small companies like us?
23
    Α
         (Warshaw) That is correct.
24
                   MR. SHEEHAN: I see Mr. Dexter holding
```

1	his hand up.
2	CHAIRWOMAN MARTIN: Yes.
3	MR. SHEEHAN: I have no further
4	questions.
5	CHAIRWOMAN MARTIN: Okay. Thank you.
6	Mr. Dexter.
7	MR. DEXTER: Yes. The reason I had my
8	hand up was because I couldn't hear Mr. Warshaw's
9	answer. Mr. Sheehan asked "Are you aware of any
10	group representing Liberty down at the FERC?"
11	I'm paraphrasing. And he said "I'm not aware of
12	any group, other than", and then it cut out,
13	and I didn't hear the answer.
14	I was hoping Mr. Warshaw could repeat
15	the answer.
16	WITNESS WARSHAW: I don't know any
17	group, other than, in general, the customers in
18	New England that take transmission service at the
19	RNS and LNS rates.
20	But, no, I'm not But I'm not aware
21	they we are a member of any specific organization
22	that's representing.
23	CHAIRWOMAN MARTIN: We all set, Mr.
2 4	Dexter?

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1
                   MR. DEXTER: Can I ask a follow-up to
 2
         that?
 3
                   CHAIRWOMAN MARTIN: Any objection?
 4
                   MR. SHEEHAN: No.
 5
                   CHAIRWOMAN MARTIN: Go ahead.
 6
                      RECROSS-EXAMINATION
 7
    BY MR. DEXTER:
         Does Liberty, as a customer then, individually,
 8
 9
         not part of a group, go down to FERC and
10
         represent its interests in these proceedings that
11
         you and Mr. Sheehan talked about?
12
         (Warshaw) Not that I'm aware of, that Liberty has
1.3
         represented itself at FERC proceedings.
14
                   CHAIRWOMAN MARTIN: You all set, Mr.
15
         Dexter?
16
                   MR. DEXTER: Yes. Thank you.
17
                   CHAIRWOMAN MARTIN: Okay. All right.
18
         Do we have anything else we need to do before we
19
         sum up, other than exhibits?
20
                    [No indication given.]
21
                   CHAIRWOMAN MARTIN: Seeing nothing.
22
         Okay. Without objection, we'll strike ID on
23
         Exhibits 1 and 2, and admit them as full
24
         exhibits.
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And go to summing up. Mr. Dexter, you are first.

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MR. DEXTER: Thank you, Commissioners.

The Staff recommends approval of the rates that are filed in this docket. We believe the schedules accurately represent what was presented, and that the rates were calculated properly. And, therefore, we do recommend approval.

And we understand that most of the, if not all, of the charges in this docket come from FERC-approved tariffs, through proceedings that take place down at the FERC. But we have two requests of the Company.

One is that they do what they can to explain these charges to the Commission, understanding that they're pass-throughs, but it's important for us at Staff, and for the Commission, we think, to know what's behind these charges, if there are particular increases or decreases, so that we have some idea of what it is, that what caused the various changes in the rates that have come through.

And, secondly, we would urge Liberty,

and the other utilities, to take whatever steps they can to minimize these costs that do come through the FERC process, through either individual representation or group representation, at the FERC proceedings.

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Having said that, as I said, this is, for the most part, a pass-through docket, and the numbers appear to be calculated correctly. And we recommend approval, pending the outcome of Docket 2000-016 [20-016?], which is the docket where the stranded cost termination charges are reviewed by the Commission, which is currently pending.

CHAIRWOMAN MARTIN: Okay. Thank you. Mr. Sheehan.

MR. SHEEHAN: Thank you. I, obviously, thought there was such a group, or I wouldn't have asked Mr. Warshaw that question.

I think it's fair what Staff said, that the Commission would benefit from having some more knowledge of the workings beneath the numbers that are in this filing, and we will endeavor to do that.

Otherwise, we appreciate Staff's

1 support for the proposal here, and we ask that 2 the Commission approve the rates that we've 3 requested in this filing. 4 Thank you. 5 CHAIRWOMAN MARTIN: All right. 6 you. And thank you, everyone, again for getting 7 through this process with us today. That went 8 pretty well. 9 With that, we will close the record and 10 take this matter under advisement, and adjourn 11 the hearing. Thank you. 12 Thank you. MR. SHEEHAN: 13 (Whereupon the hearing was adjourned 14 at 2:44 p.m.) 15 16 17 18 19 20 21 22 23 24