1		STATE OF NEW HAMPSHIRE
2		PUBLIC UTILITIES COMMISSION
3	7 10	2002 1 21
4	21 South Fru	2023 - 1:31 p.m. it Street
5	Suite 10 Concord, NH	
6		
7	RE:	DE 22-021 PUBLIC SERVICE COMPANY OF NEW
8		HAMPSHIRE d/b/a EVERSOURCE ENERGY: 2022 Energy Service Solicitation.
9		(Hearing regarding the remaining 50 percent load block for the
10		Large Customer Group for the period commencing on February 1, 2023)
11	PRESENT:	Chairman Daniel C. Goldner, Presiding Commissioner Pradip K. Chattopadhyay
12 13		Alexander Speidel , Esq. PUC Legal Advisor
14		Tracey Russo, Clerk
15	APPEARANCES:	New Hampshire d/b/a Eversource Energy:
16		Jessica A. Chiavara, Esq.
17		Reptg. New Hampshire Dept. of Energy: Matthew C. Young, Esq.
18		Stephen Eckberg, Electric Group Scott Balise, Electric Group
19		(Regulatory Support Division)
20		
21		
22		
23	Court Rep	orter: Steven E. Patnaude, LCR No. 52
24		

1		
2	INDEX	
3		PAGE NO.
4	WITNESS PANEL: JAMES R. SHUCKEROW PARKER LITTLEHALE	
5	LUANN J. LAMONTAGNE MARISA B. PARUTA	
6	MARISA B. FARUIA	
7	Direct examination by Ms. Chiavara	7
8	Cross-examination by Mr. Young	20
9	Interrogatories by Cmsr. Chattopadhyay	23, 36
10	Interrogatories by Chairman Goldner	32
11	Redirect examination by Ms. Chiavara	42
12		
13	* * *	
14		
15	CLOSING ARGUMENTS BY:	
16	Mr. Young	4 3
17	Ms. Chiavara	45
18		
19		
20		
21		
22		
23		
24		

1			
2		EXHIBITS	
3	EXHIBIT NO.	DESCRIPTION	PAGE NO.
4	6	Petition for Adjustment to Energy Service Rate for	premarked
5		Large Customer Group for Effect on February 1, 2023,	
6		including Testimonies and Attachments	
7		[REDACTED - For PUBLIC Use]	
8	7	Petition for Adjustment to Energy Service Rate for	premarked
9		Large Customer Group for Effect on February 1, 2023,	
10		including Testimonies and Attachments	
11		{CONFIDENTIAL & PROPRIETARY}	
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			

PROCEEDING

2.

1.3

2.1

2.2

CHAIRMAN GOLDNER: Okay. Good afternoon. I am Commissioner Goldner. With me today is Commissioner Chattopadhyay.

This is the continued hearing for

Docket DE 22-021, the Eversource Default Service

Petition. This phase of the proceeding addresses

service for the remaining 50 percent load block

of Eversource's Large Customer Group for the

February through July 2023 period.

Eversource has marked for identification confidential -- the confidential version of its updated Petition and supporting testimony and attachments for this continued proceeding, as confidential Hearing "Exhibit 7", as corrected yesterday, January 18th. Eversource has marked for identification the public redacted version of its Petition and supporting testimony as Hearing "Exhibit 6".

We see that Eversource has proposed a Company witness panel, which I see to my right. Will the New Hampshire Department of Energy or the Office of Consumer Advocate be offering witness testimony today?

MR. YOUNG: We will not.

2.

1.3

2.1

2.2

CHAIRMAN GOLDNER: Okay. Thank you.

Okay. We note that the Company's confidential material and confidential Exhibit 7 has been submitted pursuant to the terms of the Commission's rules, Puc 201.06 and 201.07, as being within the scope of confidential treatment under Puc 201.06(a)(15).

If there are no members of the public here today, we may address confidential matters here directly without clearing the hearing room. And we do not need to issue a ruling on confidentiality of the information today beyond relying on Puc 201.06 and Puc 201.07.

If there are members of the public here today, when Eversource is ready to ask witness questions that relate to confidential information, please signal that to the Bench so we can go into confidential session. The Commissioners, the DOE, and I don't see the OCA today, may have confidential questions as well.

Are there any members of the public present?

[No verbal response.]

1 CHAIRMAN GOLDNER: No? Okay. So, 2. then, we'll go with Part A on my description. 3 Before the witnesses are sworn in, are 4 there any opening statements or other matters 5 that require addressing before we get started? 6 [No verbal response.] 7 CHAIRMAN GOLDNER: No? Okay. All 8 Let's swear in the witnesses, right. 9 Mr. Patnaude. 10 (Whereupon James R. Shuckerow, 11 Parker Littlehale, Luann J. LaMontagne, 12 and Marisa B. Paruta were duly sworn by 1.3 the Court Reporter.) CHAIRMAN GOLDNER: I don't think we 14 15 took appearances this morning. Sorry, I'm out of 16 sequence. Let's take appearances, beginning with 17 the Company. MS. CHIAVARA: Good afternoon. 18 Jessica Chiavara, here on behalf of Public Service 19 20 Company of New Hampshire, doing business as 2.1 Eversource Energy. 2.2 CHAIRMAN GOLDNER: Very good. And the 23 New Hampshire Department of Energy. 24 MR. YOUNG: Good afternoon, Mr.

```
Chairman. Matt Young, on behalf of the
 1
 2
         Department of Energy. And with me today is Steve
         Eckberg and Scott Balise, who are utility
 3
 4
         analysts working on this docket.
 5
                    CHAIRMAN GOLDNER: Okay. Very good.
 6
         If there are no other issues, we can begin with
 7
         direct examination and Attorney Chiavara.
 8
                    MS. CHIAVARA: Thank you very much,
 9
         Chair Goldner.
                    I'm going to begin by just qualifying
10
11
         all the witnesses, beginning with Mr. Shuckerow.
                   JAMES R. SHUCKEROW, SWORN
12
1.3
                   PARKER LITTLEHALE, SWORN
14
                  LUANN J. LaMONTAGNE, SWORN
                    MARISA B. PARUTA, SWORN
15
16
                        DIRECT EXAMINATION
17
    BY MS. CHIAVARA:
18
         Mr. Shuckerow, can you please state your name and
19
         the title of your role at Eversource?
20
         (Shuckerow) Yes. My name is James R. Shuckerow.
21
         I'm Director of Electric Supply, at Eversource
22
         Energy.
23
         And what are the responsibilities of your role at
24
         Eversource?
```

```
1
          (Shuckerow) Primary responsibility is to procure
 2
         the power supply for customers that haven't
 3
         chosen a retail competitive supplier for our
 4
         affiliates in New Hampshire, Connecticut, and
 5
         Massachusetts.
 6
    Q
         And have you ever testified before this
 7
         Commission?
 8
          (Shuckerow) I have.
 9
         Did you file testimony and corresponding
    Q
10
         attachments as part of the filing on
11
         January 12th, 2023, marked as "Exhibits 6" and
          117117
12
1.3
          (Shuckerow) I did.
14
         And were the testimony and supporting materials
15
         prepared by you or at your direction?
16
         (Shuckerow) Yes, they were.
17
    Q
         Do you have any changes or updates to make at
18
         this time?
19
          (Shuckerow) I do not.
    Α
20
         And, so, do you adopt your testimony today as it
21
         was written and filed?
2.2
    Α
         (Shuckerow) I do.
23
         Fantastic. Moving to Mr. Littlehale.
24
         Littlehale, will you please state your name and
```

```
1
         the title of your role at Eversource?
 2
          (Littlehale) Yes. Good afternoon. My name is
 3
         Parker Littlehale. I'm a Manager of Wholesale
 4
         Power Supply in the Electric Supply Department at
 5
         Eversource Energy.
 6
         And can you describe the responsibilities of your
 7
         role at Eversource?
 8
         (Littlehale) I work with a team to procure power
 9
         supply for customers who have not chosen a
10
         competitive supplier in New Hampshire and
11
         Massachusetts.
         And have you testified before this Commission?
12
1.3
         (Littlehale) Yes, I have.
14
         And did you file testimony and corresponding
15
         attachments as part of the filing on
16
         January 12th, 2023, marked as "Exhibit 6" and
          "7"?
17
18
         (Littlehale) Yes.
19
         Were the testimony and attachments prepared by
20
         you or at your direction?
21
         (Littlehale) Yes, they are.
2.2
         Do you have any corrections or amendments to make
23
         at this time?
24
          (Littlehale) No.
```

```
1
         So, do you therefore adopt your testimony as it
 2
         was written and filed?
 3
    Α
         (Littlehale) Yes, I do.
 4
         Fantastic. Moving to Ms. LaMontagne. Would you
 5
         please state your name and the title of your role
 6
         at Eversource?
 7
         (LaMontagne) Good afternoon. My name is Luann
    Α
 8
         LaMontagne. I'm a Senior Analyst in the Electric
 9
         Supply Department of Eversource Energy.
10
         And the responsibilities of your role at
11
         Eversource?
         (LaMontagne) I perform the activities required to
12
1.3
         fulfill the power supply requirement obligation
14
         of the Company, including conducting
15
         solicitations for the competitive procurement of
16
         power for energy service, and fulfilling the
17
         Renewable Portfolio Standard obligation. I am
18
         also responsible for ongoing activities
19
         associated with the independent power producers
20
         and the purchase power agreements.
21
         And have you testified previously before this
    Q
22
         Commission?
23
    Α
         (LaMontagne) Yes.
24
         Did you file testimony and corresponding
```

```
1
         attachments as part of the filing on
 2.
         January 12th, 2023, that's marked as "Exhibit 6"
         and "7"?
 3
 4
          (LaMontagne) Yes.
 5
         Were the testimony and supporting materials
 6
         prepared by you or at your direction?
 7
    Α
         (LaMontagne) Yes.
 8
         Do you have any changes to make at this time?
 9
          (LaMontagne) No.
10
         Do you therefore adopt your testimony as it was
11
         written and filed?
12
         (LaMontagne) Yes.
1.3
         Thank you very much. And then, finally, Ms.
14
         Paruta, would you please state your name and your
15
         title of your role at Eversource?
16
         (Paruta) Yes. Good afternoon everyone. My name
17
         is Marisa Paruta. And I am the Director of
18
         Revenue Requirements of Eversource Energy for
19
         both our Connecticut and New Hampshire electric
20
         and natural gas utility companies.
21
         And the responsibilities of your role at
    Q
22
         Eversource?
23
    Α
          (Paruta) Yes. In that role, I am responsible for
24
         the coordination and the implementation of all
```

```
1
         revenue requirement impacts associated with the
 2
         rates to the customers in both Connecticut and
 3
         New Hampshire.
 4
         And have you previously testified before this
 5
         Commission?
 6
         (Paruta) Yes, I have.
 7
         Did you file testimony and corresponding
 8
         attachments as part of the filing on
 9
         January 12th, 2023, that's marked as "Exhibit 6"
10
         and "7"?
11
          (Paruta) Yes, I did.
12
         Were the testimony and corresponding materials
13
         prepared by you or at your direction?
14
         (Paruta) Yes, they were.
15
         Do you have any changes or updates at this time?
16
         (Paruta) No, I do not.
17
         Do you therefore adopt your testimony as it was
18
         written and filed?
19
          (Paruta) Yes, I do.
    Α
20
         Fantastic. All right. My first question is for
21
         Mr. Littlehale. Could you please provide an
22
         overview of this second RFP process?
23
    Α
          (Littlehale) On December 16th, 2022, we released
24
         this RFP to purchase the remaining 50 percent of
```

1.3

the Large Customers' energy service load for the February 1st through July 31st, 2023 time period. Just as with our first RFP, the Company solicited offers for full-requirement energy service supply, which is load-following supply that includes energy, capacity, and ancillary services. The quantity that we were searching or looking for to procure was, again, the 50 percent tranche, which is approximately 60,000 megawatt-hours.

The results from this RFP came in on January 10th, 2023, at approximately 10:00 a.m. From there, the Company an analyzed the reasonableness of the RFP results. We presented the results and our recommendations to senior management, who approved the recommended bid that we present today. We confirmed the selected bidder's creditworthiness. We executed the Master Power Supply Agreement transaction.

And we're happy to take further

questions, details, confidentiality, if the

Commission would like to go in that direction.

Thank you. Before we dive any further into

details that might be confidential, can you

1 describe the results that were received for the 2 Large Customer Group in the second RFP? (Littlehale) Sure. The results for the Large 3 Α 4 Customer Group were indicative of where the 5 Company assesses the market to be. The selected 6 bid came in over our proxy price, yet we find 7 this to be reasonable, given market conditions 8 and the circumstances surrounding this particular 9 load. Particularly, as we discussed previously, 10 a high risk of load migration and load 11 uncertainty that this Large Customer load 12 presents. 1.3 Overall, this was a successful RFP, and 14 market reflective, in our opinion. And the 15 Company, therefore, accepted as a reasonable bid 16 at this time. 17 Thank you. Now, the bid accepted on January 10th 18 is a lower price than the bid accepted from the 19 first RFP in December. Can you speak a bit about 20 the difference in prices? 21 (Littlehale) Yes. So, this is indicative of the Α 22 volatility that we have been discussing in this 23 docket since the pre-conference hearing, which 24 was held in November of last year. So, in

1 between the first RFP in December and the second 2 RFP in January, forward energy prices declined 3 approximately 30 percent. So, again, just as 4 with the first RFP, the results of the RFP are 5 reflective of current market conditions, which 6 continue to be quite volatile. 7 Q And, Mr. Littlehale, was this second RFP process 8 and bid selection consistent with prior 9 solicitations by the Company for default energy 10 service, and consistent with the various 11 Commission orders governing energy service 12 procurement process? 1.3 (Littlehale) Yes. It was conducted consistent 14 with past practices, and the Commission 15 requirements from the Settlement Agreement in 16 Docket Number DE 17-113, approved by Order 17 Number 26,092 and Order 26,747, which authorized 18 this second RFP process. 19 Thank you. Finally, this is a group question for Q 20 Ms. LaMontagne, Mr. Littlehale, and Mr. 21 Shuckerow. Is it your position that the rate 22 proposed for the period of February 2023 to 23 July 2023 for the Large Customer Group, as 24 described in Exhibit 6, is just and reasonable

```
1
         and consistent with the public interest?
 2
         (LaMontagne) Yes.
 3
         (Littlehale) Yes.
 4
         (Shuckerow) Yes.
 5
         Thank you very much. I'd like to turn to Ms.
 6
         Paruta for the next couple of questions.
 7
                   Ms. Paruta, can you just start by
 8
         providing an overview of the proposed Energy
 9
         Service rate for the Large Customer Group by
10
         month?
11
         (Paruta) Sure. Absolutely. The proposed rate
12
         for the Large Customer Group, what I will present
13
         right now is the monthly, that is also included
14
         on Exhibit 7, Bates Page -- or, Exhibit 6, Bates
15
         Page 029, at the bottom there in the table.
16
                    To the right, you will see that we have
17
         the proposed rates for February 2023 at "48.321
18
         cents"; the next month, March 2023, and these are
19
         per kilowatt-hours, the next month, being March
20
         2023, at "32.083 cents" per kilowatt-hour;
21
         April 2023 is "21.612 cents" per kilowatt-hour;
2.2
         May 2023 is "17.003 cents" per kilowatt-hour;
23
         June 2023 is "14.779 cents" per kilowatt-hour;
24
         and July of 2023 is "18.098 cents" per
```

kilowatt-hour.

1.3

Q

In addition to providing the proposed rates within the prefiled testimony, the Company also did include the current existing rates that are in effect, in the column to the left of the proposed rates on Bates Page 029, as well as the approved rates that were in effect during the same time period where we are proposing rates today in the prior year.

I also just wanted to quickly mention that we, consistent with our -- with the Settlement Agreement, as mentioned by Mr.

Littlehale, in Docket Number DE 17-113, we did take the results of the solicitation, and we added the A&G, the RPS, and the other reconciliation costs to get to that final number for those months. And these calculations are reflected on Bates Pages -- Page 1 of 5 of Attachment MBP-7, and that is -- excuse me, that's on Bates Page 034. It's Attachment MBP-7, Page 1 of 5.

Thank you very much. And, as for the rest of the supporting calculations in MBP-7, can you give us some more information on what those calculations

present?

1.3

A (Paruta) Yes. So, if we turn to Exhibit 6, at
Bates Page 035, here we start with the forecasted
working capital for the upcoming service period
of February 1, 2023, through July 2023. And the
only changes to this particular page, since the
Company's previous filing back in December, was
on Line 8, where we now have the updated
"Forecasted Large Customer Group Purchased Power
Expense".

Then, if we turn to Bates Page 036, here we have the revenues and expenses for the period August 1, 2022, through July 31, 2023.

And this has been updated to reflect the Large Customer Group forecasted purchased power expense and the related impacts to the working capital only.

If we turn to Bates Page 037, this shows the prior year reconciliation, and this applies to the Large Customer Group. This has not changed since our December filing, because this schedule shows the actual revenues and expenses as it relates to the Large Customer Group for the period of July -- excuse me --

1 August 1, 2021, through July 31, 2022. 2 changes there. 3 And then, if we turn to Bates Page 038, 4 here we have an update. This has been updated to 5 reflect the forecasted working capital for the 6 Large Customer Group for the upcoming service 7 period. 8 And then, finally, we have, on Bates 9 Page 039, here we show the average bill impact 10 for the Large Customer Group with the current 11 rates. And this essentially compares the average 12 of the total six-month period it applied to the 13 forecasted period, assuming -- or, excuse me, 14 looking at the forecasted period with the 15 proposed rates as compared to the current rates 16 in effect. And that shows, for example, on 17 Line 21, for the "Primary General Service" rate, 18 a reduction of 10.7 percent on average. 19 That is very helpful. Thank you. And do you Q 20 assert that the resulting Default Service rate 21 proposed for the Large Customer Group is just and 22 reasonable? 23 Α (Paruta) Yes. 24 MS. CHIAVARA: Thank you. That is all

```
1
         I have for direct exam.
 2
                    CHAIRMAN GOLDNER: Thank you. We'll
 3
         move to cross-examination with the New Hampshire
         Department of Energy and Attorney Young.
 4
 5
                    MR. YOUNG: Thank you, Mr. Chairman.
 6
                    I believe my first question is for
 7
         Mr. Littlehale, but please direct me elsewhere,
         if needed.
 8
                       CROSS-EXAMINATION
 9
    BY MR. YOUNG:
10
11
         So, after the last hearing in December, the
12
         Company engaged services of an outside
1.3
         consultant, in order to forecast load
14
         requirements, should the Company need to go to
15
         the ISO market, correct?
16
         (Littlehale) That's correct.
17
         And, so, then, just to clarify, those costs will
18
         then flow through reconciliations for the Large
19
         Customer Group only, correct?
20
         (Paruta) That is correct.
21
         Thank you. The Department appreciates the
    Q
2.2
         correction the Company made last night in
23
         Attachment LJL-11, on Bates Page 023. And
24
         understanding that this -- there's confidential
```

```
1
         information included. So, maybe without getting
 2
         into specific figures, Mr. Littlehale, could you
 3
         briefly explain why this change was necessary?
 4
         (Littlehale) So, we recognize that there was an
 5
         error on the spreadsheet that we submitted last
 6
         week. It came up during the technical session
 7
         yesterday. It was a formula error that really
 8
         had no bearing on the results on our analysis,
 9
         our recommendations. It was simply displaying
10
         incorrectly the six-month rate, if you were -- if
11
         you were to take the monthly rate and convert
12
         them to a fixed six-month level charge, the
13
         formula, to account for this second round RFP,
14
         was just capturing a summary incorrectly, and
15
         that is all.
16
         Great. Thank you for that clarification. Now, I
17
         believe, turning to Ms. Paruta, regarding the RPS
18
         adder calculations on Bates Page 025, in
19
         Exhibit 6, or 7, there is no change to these
20
         numbers from the December filing, correct?
21
         (LaMontagne) Yes, I'll answer that one. Yes,
    Α
22
         there's no change.
23
    Q
         Perfect. Thank you. And the development of this
24
         adder uses current specific statutory
```

```
1
         percentages, correct?
 2
         (LaMontagne) Correct.
 3
         But, I quess, just to be clear, if any of those
 4
         requirements were to change, customers would only
 5
         pay the actual cost associated with RPS
 6
         compliance, correct?
 7
    Α
         (LaMontagne) That is correct.
 8
         And this question may be for the panel.
 9
         there alternative billing options for the Large
10
         Customer Group? Extended payment plans or
11
         anything of that nature?
         (Paruta) Based on my understanding, and this is
12
13
         subject to check, Large Customers do not have the
14
         benefits of payment plans. But that is subject
         to check.
15
16
         So, in light of these monthly Large Customer
17
         energy rates under consideration today, could
18
         anyone just briefly talk about any outreach that
19
         has been performed by the Company or perhaps is
20
         planned for the Large Customer Group regarding
21
         these rates?
2.2
    Α
         (Paruta) Sure. The outreach that we have been
23
         performing with the Large Customers began back in
24
         the summertime with those rate changes.
                                                   In terms
```

```
1
         of the outreach that has been performed for this
 2.
         particular rate change, the Company has not yet
 3
         performed the outreach to the customers.
 4
         account executives are on standby. As soon as
 5
         the Commissioners approve a rate, and we have
 6
         that in hand, the account executives, for which
 7
         there is one assigned to each of the Large C&I
 8
         customers, they will be at the ready to make
 9
         those communications. And those will begin with
10
         immediate emails and Q&As. And that has already
11
         been teed up.
12
                   MR. YOUNG: Great. Thank you.
1.3
         are all the questions we had, Commissioners.
14
                   CHAIRMAN GOLDNER: Thank you. We'll
15
         move to Commissioner questions, beginning with
16
         Commissioner Chattopadhyay.
17
                   CMSR. CHATTOPADHYAY: Good afternoon.
18
    BY CMSR. CHATTOPADHYAY:
19
         So, let's look at Exhibit 7. Let me go there
20
         first. And can we go to Page Number -- Bates
21
         Page 024? Are you there?
2.2
         (Littlehale) Yes.
23
                   MS. CHIAVARA: Excuse me,
24
         Mr. Commissioner? I just wanted to note for the
```

```
1
         court reporter that there is confidential
 2.
         information on this page. So, we may need to
 3
         redact it or somehow coordinate later. No one
         needs to leave the room.
 4
 5
                   CMSR. CHATTOPADHYAY: Understood.
 6
         think you would be okay with doing that, right?
 7
                   MS. CHIAVARA: Yes. Of course.
 8
                   CMSR. CHATTOPADHYAY: Because in the
 9
         other dockets, we followed that. If we ended up
10
         saying anything about confidential stuff, there's
         no public here.
11
12
                   MS. CHIAVARA: Fantastic.
1.3
                   CMSR. CHATTOPADHYAY: So, it would be
14
         okay for you to work with the --
15
                   MS. CHIAVARA: Absolutely.
16
                   CMSR. CHATTOPADHYAY: -- with Steve?
17
                    [Court reporter interruption.]
18
    BY CMSR. CHATTOPADHYAY:
19
         So, there is a "Energy Price Bid Multiplier"
20
         there. Can you tell me what the multiplier was?
21
         And, if you want to avoid speaking of a
2.2
         confidential number, you can just give me a sense
23
         of how that changed, compared to what it was in
         the -- what is it, December 6th?
24
```

- A (Littlehale) December 6th, yes.
- 2 0 Yes.

1.3

A (Littlehale) So, the multiplier has increased from the multiplier that was used in December 6th. And, just to, you know, ground everybody, and maybe refresh how the proxy calculation is done, is there's really three main components that builds into the proxy calculation. The first is the load-weighted forward energy price; the second is the capacity price; the third factor is the multiplier. And you put that calculation together and you get the proxy price.

And the forward energy price and the capacity price are known values. They can be calculated, in the case of the capacity, because the primary driver of this line item is the cleared capacity prices in the Forward Capacity Market administered by ISO-New England, which are known values. The forward energy price represent the financial forward delivered price of electricity in New England during the February through July '23 timeframe. Again, that's a -- that can be publicly identified through various

forecasting services.

1.3

2.2

"unknown" bucket, if you will, that captures things, you know, like ancillary services,
ISO-New England charges, it captures things like the supplier risk premium that they put into their bid. But you put those three main drivers together, and that -- you can generate the proxy price that we're showing on LJL-12.

Now, going into bid day, we know two of those variables. We know the energy price and we know the capacity price. What we don't know is the multiplier. But, then, once bids day arrives, you have the bid that was submitted or selected from any prospective RFP. So, because you have two of the three variables known, and you have the answer, you can solve for the one unknown using a simple algebraic formula.

And, through the course of the work
that we do in New Hampshire running these
solicitations, in Massachusetts running these
solicitations, and Connecticut running these
solicitations, after every RFP we calculate the
risk premiums that were built into the bids. And

```
each successive data point forms the next --
 1
 2
         helps inform the next RFP.
                    So, in the case of the multiplier that
 3
 4
         we used in January, it really is a result of what
 5
         we saw in December. So, the December results
 6
         help us -- help inform what we expected last week
 7
         to come in.
 8
                    So, the way that I think about it is,
 9
         you have two of the known variables, you don't
10
         know the third. But, once bids come in, you can
11
         solve for it. And then, you take that
12
         information and help inform the model, and use
13
         that to inform the next run, in the case of what
14
         we're talking about today, on January 10th.
15
                    So, in many ways, you know, what we saw
16
         in December helped inform the multiplier that we
17
         used in January.
18
         So, when you say "the bids come in", you're
    Q
19
         essentially still talking about the previous
         bids, --
20
         (Littlehale) That's right. Right.
21
22
         -- not the ones that you --
23
         (Littlehale) Right. Because we run the proxy the
24
         morning, call it "9:00 in the morning" on bid
```

```
1
         day.
 2
         Uh-huh.
 3
         (Littlehale) Bids come in at 10:00. So, we
 4
         generate our internal proxy price ahead of when
 5
         bids are known. And we'll use the information
 6
         that came in on January 10th for future RFPs.
 7
         But we didn't have that information when we
 8
         generated the proxy for January 10th.
 9
    Q
         Can you give me a sense of, in percentage terms,
10
         how much more was the multiplier this time
11
         around, relative to what you had in December?
12
                    And, if that requires thinking about
13
         confidential information, you know, try to skirt
14
         around it. But is it possible to do that?
15
         (Littlehale) If I could just have 30 seconds to
16
         pull up that exhibit from last time?
17
                    [Short pause.]
18
    CONTINUED BY THE WITNESS:
19
          (Littlehale) Twenty-four (24) percent higher.
20
    BY CMSR. CHATTOPADHYAY:
21
         Okay. Thank you. On the point about the Company
2.2
         was preparing for the possibility of going to the
23
         ISO-New England market, so you had a consultant
24
         that you were relying on or --
```

1.3

A (Littlehale) So, the consultant, their role, in the event that we need to proceed to market-based procurements, their role is to generate a day-ahead hourly load forecast, which represents the demand from these 265 customers, roughly.

Which, if you translate the 60,000 megawatt-hours to an hourly average demand, it's approximately 14 megawatts, you know, evenly spread across the six months.

Now, what they -- what this load forecasting service would do would vary that average 14 megawatts and translate it to a more granularly hourly load based upon historical consumption for this customer class. So, the consultant would be limited to helping generate an appropriate load estimate for this customer class that would be submitted to the ISO, which helps inform the regional hourly demand forecast that sets -- or, that essentially gets corresponded and known for the market participants, and that gets put against the supply, and, therefore, sets the locational marginal price on an hourly basis.

So, that would Be the consultant's

```
1
         role, in the event that we proceeded to
 2
         market-based procurements.
 3
    Q
         So, they would be really active, if they were
 4
         required to do so, and it could begin probably
 5
         the 31st of January, that's when they would --
 6
         so, that's, I mean, dates might be one day off
 7
         here and there, but that's essentially what
 8
         you're saying?
 9
         (Littlehale) That's right.
10
         And my question would however be, they have to be
11
         prepared for something, right, because that has
12
         never happened before, or at least over the last
13
         many years? So, the cost that they incur in
14
         doing that, does that show up in the adders or
15
         it's going to be picked up later?
16
         (Littlehale) It will be picked up later.
17
         In the adders within this?
18
         (Littlehale) I'm going to let Ms. Paruta answer
19
         that.
20
         Yes.
21
         (Paruta) Yes. We'll pick it up in the
22
         reconciliation filing. Yes. We don't have the
23
         amount yet. Once it's billed, Commissioner, it
24
         flows through the books and records, and that's
```

```
1
         at the time that our department picks it up, when
 2
         we run those queries. And that's when we'll
 3
         bring it through the Large Customer Group charge
 4
         for the administrative and general costs.
 5
         I think this was said, but I just want to confirm
 6
         again.
                 The adders here, in this round, are the
 7
         same as the ones that were in the December 6th --
 8
         I shouldn't call it "December 6th round", it's
 9
         really the calculations that you did later,
10
         around December 6th, or whenever. So, the same
11
         adders, right? Exactly the same adders?
12
         (Paruta) That is correct.
13
         So, you did not try to recalculate it, because
14
         there's nothing new, there's no new information?
15
         (Paruta) The only one that changed was the
    Α
16
         working capital, --
17
    Q
         Yes.
18
         (Paruta) -- because the forecasted for the Large
19
         Customer Group purchased power expense we now
20
               That was the only one that changed,
21
         correct.
22
         But that is not reflected here?
23
    Α
         (Paruta) We did reflect it. We did. Yes.
24
         Okay.
```

```
(Paruta) Yes. It's a new rate.
 1
 2
         That's a new rate?
 3
         (Paruta) Correct.
 4
                   CMSR. CHATTOPADHYAY: Okay. Thank you.
 5
         That's all I have. Thanks.
 6
                   WITNESS LITTLEHALE: Thank you.
 7
                   CHAIRMAN GOLDNER: I think I only have
 8
         one question, maybe a follow-up.
    BY CHAIRMAN GOLDNER:
 9
10
         But did Eversource find it helpful that the
11
         bidders understood that if -- that you could
12
         directly to the market if the bid failed? Do you
13
         feel like -- did you get any feedback on that,
14
         Mr. Shuckerow?
15
         (Shuckerow) Yes. If I can reach back to, really,
    Α
16
         a solicitation I was responsible for in
17
         Connecticut. And, at that point in time, first
18
         of all, Connecticut has a substantial amount of
19
         load, and we do tranches. So, it was necessary
20
         for us to basically fill my memory is about
21
         40 percent of what we needed in October of 2022,
22
         and it would have been for the period beginning
23
         January through June of 2023.
24
                    The bottom line is, we got some bids
```

that were just unreasonable. The process is a little bit different, in that there is a -- under PURA, there's a Connecticut Procurement Manager, who is responsible, essentially, for overseeing the process, and, essentially, selecting the winning bids. We had some outlier bids; two were reasonable, the others were not.

What we had found subsequent to that is the bids got much more in line with what we had expected. Who knows what the reasons may be, but that was significant, because it affected, really, two sets of customers. Number one, it affected residential and small customers, which was very unique. That had never happened before. And also, with large customers, which we had no bidders.

And, just like this, we had discussed previously, there was the ability to, essentially, self-supply through the ISO-New England markets. The decision was made by the Connecticut Procurement Manager to do that, and, effectively, that's what we're doing. So, beginning January 1st, for 20 percent of the residential and small C&I customers, and for

2.

1.3

100 percent of the large C&I customers, the large C&I customers just being January through
March 2023.

Since that time period, we've done a number of solicitations for Massachusetts. We talked about before how we serve two areas of Mass. Eastern Mass. is one load zone, western Mass. is the other load zone. We had no issues with regards to meeting the load for the residential and small C&I customers. We got adequate and reasonable bids.

basically unsuccessful for the -- what's called the "NEMA", the "North East Massachusetts Zone", which we, essentially, self-supplied October through December. Also, for January through March of 2023, we're self-supplying half of that load. But that's a much smaller load. It falls into the category of not a lot of customers. It's a small percentage. These customers are probably the ones that can most easily go to a third party retail competitive supplier. And, as Mr. Littlehale had described, there are significant risks about those customers basically

1 leaving either prior to or during the term of the 2. contract. 3 But the bottom line is, we did see a 4 response change, after our October experience in 5 Connecticut. 6 And that was favorable? It was a favorable 7 change? 8 (Shuckerow) It was favorable, in that we had more 9 bids, and they were more reasonable. 10 And, if you had to, in the next cycle, go to what 11 you're calling "self-supply" for the residential 12 and/or C&I customers in New Hampshire, if that 1.3 were to come to past, would Eversource have any 14 concerns with executing that self-supply model? (Shuckerow) No. Obviously, we have gained 15 Α 16 experience. It's something we've done many years 17 ago, first of all. It was rare. But we, 18 obviously, have gained experience for the October 19 through December time period for the NEMA large 20 industrial load, as I described earlier. And 21 right now, obviously, we're getting much 2.2 experience, beginning January 1st, by serving the 23 residential/small C&I customers for a full six 24 months in Connecticut, and also for the large C&I

```
1
         customers, with the three months of January
 2.
         through March.
 3
                   So, effectively, it's the same tools,
 4
         it's the same processes. Obviously, the only
 5
         difference would be the loads respective to each
 6
         service territory. But those skills exist.
 7
                   CHAIRMAN GOLDNER: Excellent. That's
 8
         very encouraging. And we're glad, here in New
 9
         Hampshire, that other states are going first.
10
         So, well done, Eversource. Thank you.
11
                   Okay. That was all I had. Any
12
         additional questions, Commissioner Chattopadhyay?
1.3
                   CMSR. CHATTOPADHYAY: I do.
14
    BY CMSR. CHATTOPADHYAY:
15
         So, on the migration issue, I'm just curious,
16
         when the rates are set in stone after this
17
         hearing, given that the -- for example, the
18
         February rate is what it is, if there are
19
         customers that want to migrate away, what is the
20
         timeline? How quickly can they do it?
21
         (Shuckerow) It's fairly quick. Just to get us
    Α
22
         grounded, is, after we get an approved rate, I
23
         believe the account managers in New Hampshire
24
         will be contacting all these customers.
                                                   And I
```

think we have indicated in the previous hearing, there's about 265. Again, not a lot of load, but about 265 customers. They will be informed very soon. Obviously, they will have the choice to leave.

I believe the process is, and, again, hopefully, if I'm wrong, we'll correct it, is the change is done at the meter read. So, you need a meter reader. So, once you simply can implement that meter read, you can make that change happen. Now, the timing of the meter read may be all important. If the meter read is like the next day, that may be difficult. But, if it's, you know, prior to the next meter read, whenever that may occur, there may be a little bit more window.

I think the bottom line is, you're talking in the 30-day range as being maybe the expected time period.

- Q So, some of the meter read dates might be in the middle of February?
- A (Shuckerow) Yes. Obviously, it varies,
 essentially, business day by business day,
 reflective of all our customers. So, taking
 place on every business day, but it's a matter of

```
1
         when your cycle is occurring.
 2
         So, they cannot migrate before that --
 3
                    [Court reporter interruption.]
 4
    BY CMSR. CHATTOPADHYAY:
 5
         They cannot migrate before that date?
 6
         (Shuckerow) Correct.
 7
         Okay. The other question I have is, going back
 8
         to the "24 percent" observation, can you just
 9
         give me a sense of how -- why that number is that
10
         high?
11
    Α
         (Shuckerow) Yes.
12
         Do you look how far back? When you're collecting
13
         the new data, is it mostly driven by the new
14
         observations? You know, just trying to get a
15
         sense of that?
16
         (Shuckerow) Yes. It's -- where we stand right
17
         now is, and just, again, to refresh our memories,
18
         we've been doing the proxy pricing for a long
19
         time, and in all the states, and it's the same
20
         methodology. We've talked extensively about how
21
         energy prices have become volatile and much
22
         higher, really, beginning in the Spring of 2022.
23
         What that really means is that we're now using
24
         the latest time period, really, from the Spring
```

2.

1.3

2.2

of 2022 to now as being the basis for helping us identify what the proxy price may be.

Prior to that, we look at a history of prices. Obviously, they varied, but they're essentially stable. They're within a band.

We've far exceeded that band that we were accustomed to. So, we're really updating our database continually.

Specific to New Hampshire, we really have, and this is a six-month period, and the previous volatility is with the large C&I customers, because they can change, as we just discussed, is we essentially have had only two prior procurements. One was done in June of 2022, that led to the very high prices that we've discussed. The other one, as described by Mr. Littlehale, was done in December, December 6th. So, we -- actually, we were using the most recent data as the guide of December 6th.

So, it's a limited dataset. And I think that's why we're having, you know, we weren't exact. Prior to this, we were extremely close, but it was in a different environment,

```
1
         with regards to the pricing. Now, I think we
 2
         just need more data to get more confidence and
 3
         get closer and recognizing the bidder history.
 4
         And the bidder history, I think, is also changing
 5
         as a result of their own experiences, given this
 6
         volatile market, the number of customers that may
 7
         be leaving, and things of that nature.
 8
                    So, I think what it really comes down
 9
         to is, it's a work-in-progress. We were fairly
10
         close on this one. But, obviously, we weren't
11
         exact.
12
         So, confirm again, because I heard this, the
13
         information that you're using to get the
14
         multiplier --
15
         (Shuckerow) Uh-huh.
    Α
16
         -- also relies on what you've experienced in
17
         other states?
18
         (Shuckerow) We were -- for this multiplier, we
    Α
19
         actually decided to just focus on New Hampshire.
20
         Okay.
21
         (Shuckerow) And the reason for that was really
22
         quite simple, is New Hampshire, at least with
23
         regards to Eversource, is different in the
24
         contract term for large C&I customers. It's the
```

```
1
         full six months. So, it would be the February
 2
         through July time period.
 3
                    Both for Connecticut and Massachusetts,
 4
         it's only three months. So, we felt that there
 5
         was greater risk with the six-month term. So, we
 6
         basically reviewed all the data, and said "we
 7
         think it's better just to use the New Hampshire
 8
         data", because it's more indicative of the term
 9
         and the time period, and we have a little more
10
         data, not a lot, as we just discussed, but a
11
         little more data. So, this was New Hampshire
12
         specific data that we relied upon.
1.3
         In December, did you use other states'
    Q
         information?
14
15
          (Shuckerow) Yes.
    Α
16
         So, this was a change?
17
    Α
          (Shuckerow) Yes.
18
         So, this was a new thing?
19
          (Shuckerow) Right. And it was probably because
    Α
20
         we had at least two data points from two
21
         different solicitations, as --
22
    Q
         You could even draw a line using those two
23
         points, but --
24
          (Shuckerow) No.
```

```
1
                    CMSR. CHATTOPADHYAY: Okay. I just
 2.
         wanted to understand where you got it from.
 3
                   WITNESS SHUCKEROW: Yes.
 4
                   CMSR. CHATTOPADHYAY: Thank you.
 5
                    CHAIRMAN GOLDNER: Okay. Then, we can
 6
         move to redirect, and Attorney Chiavara.
 7
                   MS. CHIAVARA: Thanks very much.
                      REDIRECT EXAMINATION
 8
 9
    BY MS. CHIAVARA:
10
         Ms. Paruta, you said at the question of the DOE
11
         about "payment plans for the Large Customer
12
         Group" that that was "subject to check". Do
1.3
         you -- should we take that as a record request or
14
         do you know if whether or not -- did you find
15
         information that indicates whether or not we have
16
         a payment plan?
17
    Α
         (Paruta) I did, actually. So, I was able to
18
         reach out to our Customer -- our Business
19
         Customer Care Group. And they actually did
20
         confirm that the Large Customer Group does
21
         receive a flexible payment plan. So, it is
2.2
         available to them as well.
23
                   MS. CHIAVARA: Okay. Thank you.
24
         That's all I have for redirect.
```

CHAIRMAN GOLDNER: Okay. Thank you.

So, we'll strike identification on

1

2.

3

4

5

6

7

8

9

10

11

12

1.3

14

15

16

17

18

19

20

2.1

2.2

23

24

Exhibit 6 and 7 and admit them into evidence.

And move to closing, beginning with the New Hampshire Department of Energy, and Attorney Young.

MR. YOUNG: Thank you, Mr. Chairman.

First, the Department wants to express our appreciation for the Company's willingness to participate in a technical session yesterday, to help clarify certain points related to their Petition before the Commission today.

The Department has reviewed

Eversource's filing in this proceeding. And we have determined that the Company conducted this wholesale power supply solicitation and selected the winning bid to provide default energy service in compliance with Order Number 26,747, as well as the Settlement Agreement and process approved by the Commission in Docket DE 17-113 back in 2017.

We believe that the Company's selection of the winning supplier was reasonable. And, as a result of its competitive procurement, that

selection was reflective of current wholesale power market conditions.

2.

1.3

2.1

2.2

The Company's calculation of the rates, based on the supply bids for the Large Customer Group, prior period reconciliations, and other factors appear to be sound. As a result, we believe that the resulting energy service rates, while remaining quite high, are nonetheless just and reasonable. The price reflects the sustained volatility in the market, and the continuing high forward natural gas and electric prices.

The Department would also like to note that the RPS adder included in this filing is, as the Company has presented, an estimate of RPS compliance costs based on current statutory class-specific requirements. Should any of those RPS requirements change, as they did, for example, when the Commission issued Order 26,472, on April 20th, 2021, reducing the RPS Class III requirement from 8 percent to 2 percent, ratepayers will pay only the Company's actual prudently incurred costs associated with the RPS compliance.

In conclusion, the Department supports

Eversource's filing. And we urge the Commission to grant the Petition, make the findings requested by the Company, and approve the proposed Energy Service rates in this proceeding for effect on February 1st.

2.

1.3

2.1

2.2

CHAIRMAN GOLDNER: Thank you. And we'll now move to the Company, and Attorney Chiavara.

MS. CHIAVARA: Thank you, Chair.

I do not have anything terribly new or different to say from what I said in my closing in December, or even that much different from what Attorney Young just said. But let's go for it anyways.

The Large Customer Group Energy Service rate that's proposed today does represent the results of a fair and successful solicitation.

The Large Customer rates and the second RFP both conform with the Electric Restructuring Act, the Settlement Agreement in Docket Number DE 17-113 that established Eversource's procurement process, and Order 26,092, which approved that Settlement, as well as Order Number 26,747 authorizing this second process to secure the

second half of the load for the Large Customer Group.

2.

1.3

2.1

2.2

This process was likewise coincident with past practices for Eversource Default Energy Service solicitations. And the RFP results and the selected bid are reflective of current market conditions.

The proposed Large Customer default rate, derived from the selected bids from December and January was appropriately calculated, consistent with Commission directed practices and requirements, and the rate for Eversource Large Commercial Default Energy Service customers will be just and reasonable, given market conditions.

Eversource respectfully recommends that the Commission approve the Large Customer rate, if possible, and I realize this is a big ask, by the end of business — at the end of the business day tomorrow, December 20th [January 20th?], so that we could finalize the contract with the supplier, which we did enter into on January 10th. However, — so we could finalize that contract. But we would request that, in any

1 event, that the Company receive an order by next 2 Monday, December 23rd [January 23rd?], if at all 3 possible. 4 Thank you. 5 CHAIRMAN GOLDNER: Okay. Thank you. 6 Is there anything else that we need to cover 7 today? 8 [Atty. Young indicating in the 9 negative.] 10 CHAIRMAN GOLDNER: No? Okay. Then, 11 we'll take the matter under advisement, issue an 12 order no later than January 23rd, 2023, with a target of tomorrow, January 20th, as requested by 1.3 14 the Company. And this hearing is adjourned. 15 Thank 16 you. 17 (Whereupon the hearing was adjourned 18 at 2:24 p.m.) 19 20 21 22 23 24