1		STATE OF NEW HAMPSHIRE
2		PUBLIC UTILITIES COMMISSION
3	Manah 21 202	0.01 2 2
4	21 South Frui	22 - 9:01 a.m. it Street
5	Suite 10 Concord, NH	
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7		
8	RE:	DE 22-017
9		UNITIL ENERGY SYSTEMS, INC.: 2022 Default Service Schedule.
10		(Hearing regarding the six-month period beginning June 1, 2022)
11		
12		
13	PRESENT:	Chairman Daniel C. Goldner, Presiding Commissioner Pradip K. Chattopadhyay
14		Tracey Russo, Clerk
15		
16	APPEARANCES:	
17		Matthew J. Fossum, Esq.
18		Reptg. New Hampshire Dept. of Energy: David K. Wiesner, Esq.
19		Stephen Eckberg Scott Balise
20		(Regulatory Support Division)
21		
22		
23	Court Rep	orter: Steven E. Patnaude, LCR No. 52
2 4		

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2		EXHIBITS	
3	EXHIBIT N	O. DESCRIPTION	PAGE NO.
4	1	Petition for Approval of	premarked
5		Default Service Solicitation and Proposed Default Service	
6		Tariffs, including proposed tariff pages; Direct Testimony	
7		of Jeffrey M. Pentz, with attachments; Direct Testimony of Linda S. McNamara, with	
8		attachments; and Direct Testimony of Daniel T.	
9		Nawazelski, with attachments {CONFIDENTIAL & PROPRIETARY}	
10	2	Petition for Approval of	nramarkad
11	۷	Default Service Solicitation and Proposed Default Service	premarked
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13		of Jeffrey M. Pentz, with attachments; Direct Testimony	
14		of Linda S. McNamara, with attachments; and Direct	
15		Testimony of Daniel T. Nawazelski, with attachments	
16		[REDACTED - For PUBLIC Use]	
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24			

1	PROCEEDING
2	CHAIRMAN GOLDNER: Okay. Good morning,
3	everyone. I'm Commissioner Goldner. And I'm
4	joined today by Commissioner Chattopadhyay.
5	We're here in Docket 22-017 for a hearing
6	regarding the Unitil Default Service Schedule.
7	Let's take appearances, beginning with
8	Unitil?
9	MR. FOSSUM: Good morning,
10	Commissioners. Matthew Fossum, here for Unitil
11	Energy Services.
12	CHAIRMAN GOLDNER: And the
13	Department
14	MR. FOSSUM: I'm sorry. I apologize.
15	"Unitil Energy Systems". Still new.
16	CHAIRMAN GOLDNER: Thank you, sir. And
17	the New Hampshire Department of Energy?
18	MR. WIESNER: David Wiesner,
19	representing the Department of Energy.
20	CHAIRMAN GOLDNER: Thank you, sir.
21	For preliminary matters, Exhibits 1 and
22	2 have been prefiled and premarked for
23	identification. All material identified as
24	"confidential" in the filings will be treated as

1	confidential during the hearing.
2	Is there anything else we need to cover
3	regarding exhibits?
4	MR. FOSSUM: None that I'm aware of.
5	CHAIRMAN GOLDNER: Thank you. Are
6	there any other preliminary matters, before we
7	have the witnesses sworn in?
8	[No verbal response.]
9	CHAIRMAN GOLDNER: No. Seeing none.
LO	Let's proceed with the witnesses.
L 1	Mr. Patnaude, would you please swear in
L 2	the panel of witnesses.
L 3	(Whereupon Jeffrey M. Pentz ,
L 4	Daniel T. Nawazelski, and Linda S.
L 5	McNamara were duly sworn by the Court
L 6	Reporter.)
L 6 L 7	Reporter.) CHAIRMAN GOLDNER: Thank you. We'll
	-
L 7	CHAIRMAN GOLDNER: Thank you. We'll
L 7 L 8	CHAIRMAN GOLDNER: Thank you. We'll move to direct examination. And I'll recognize
L7 L8 L9	CHAIRMAN GOLDNER: Thank you. We'll move to direct examination. And I'll recognize Mr. Fossum.
L7 L8 L9	CHAIRMAN GOLDNER: Thank you. We'll move to direct examination. And I'll recognize Mr. Fossum. MR. FOSSUM: Thank you. I'll keep it
L7 L8 L9 20	CHAIRMAN GOLDNER: Thank you. We'll move to direct examination. And I'll recognize Mr. Fossum. MR. FOSSUM: Thank you. I'll keep it brief. I'll start, just for ease, from my left

1 LINDA S. McNAMARA, SWORN 2 DIRECT EXAMINATION 3 BY MR. FOSSUM: Mr. Pentz, could you please state your name, your 4 5 position, and your responsibilities for the 6 record? 7 Α (Pentz) My name is Jeffrey Pentz. I am a Senior 8 Energy Analyst at Unitil. And I'm responsible for the procurement of default service. 9 10 And, Mr. Pentz, have you previously testified 11 before this Commission? 12 (Pentz) Yes. 1.3 And, Mr. Pentz, did you file, back on March 25th, 14 2022, testimony and attachments as part of the 15 Company's Default Service filing, and included in 16 what has been marked for identification as "Exhibits 1" and "2"? 17 18 (Pentz) Yes. Α 19 And was that testimony and those materials, were 20 those prepared by you or at your direction? 21 (Pentz) Yes. Α 2.2 And do you have any corrections or updates to 23 that testimony and information this morning? 24 Α (Pentz) I do not.

```
1
         And do you adopt that testimony as your sworn
 2
         testimony for this proceeding?
 3
    Α
          (Pentz) I do.
 4
         And next, Mr. Nawazelski, could you please state
 5
         your name, position, and responsibilities for the
 6
         record?
 7
          (Nawazelski) My name is Daniel Nawazelski.
    Α
 8
         the Manager of Revenue Requirements for Unitil.
 9
         And similarly, have you ever testified prior
    Q
10
         before this Commission?
11
         (Nawazelski) Yes, I have.
12
         And did you also, back on March 25th,
1.3
         2020 [2022?] file testimony and attachments and
14
         other materials as part of the Company's Default
15
         Service filing, and included in what has been
         marked as "Exhibits 1" and "2"?
16
17
    Α
         (Nawazelski) Yes, I did.
18
         And was that testimony and were those materials
    Q
19
         prepared by you or at your direction?
20
         (Nawazelski) Yes, they were.
21
         And do you have any corrections or updates to
    Q
22
         that information this morning?
23
    Α
          (Nawazelski) No, I do not.
24
         And do you adopt that testimony as your sworn
```

1 testimony for this proceeding? 2 (Nawazelski) Yes, I do. 3 And, finally, Ms. McNamara, could you please 4 state your name, position, and responsibilities 5 for the record? 6 (McNamara) My name is Linda McNamara. I am a 7 Senior Regulatory Analyst for Unitil. 8 And have you previously testified before this Q 9 Commission? 10 (McNamara) Yes. 11 And, Ms. McNamara, did you, back on March 25th, 12 2022, file testimony and attachments and other 13 materials as part of the Company's Default 14 Service filing, and included in what has been marked as "Exhibits 1" and "2"? 15 16 (McNamara) Yes. 17 Q And was that testimony prepared by you or at your 18 direction? 19 (McNamara) It was. Α 20 And do you have any corrections or updates to 21 that information this morning? 22 Α (McNamara) No. 23 And do you adopt that testimony as your sworn 24 testimony for this proceeding?

1 (McNamara) Yes. 2 MR. FOSSUM: With that, I'll make the witnesses available for cross-examination. 3 4 CHAIRMAN GOLDNER: Thank you. I'll 5 recognize Mr. Wiesner. 6 MR. WIESNER: Thank you, Mr. Chairman. 7 I do have a number of questions for this panel. I'll begin with Mr. Pentz. CROSS-EXAMINATION 9 10 BY MR. WIESNER: 11 And looking at Exhibit 2, Bates Page 018, and my 12 references are to the red Bates pages at the very 13 bottom of the page. Can you tell us if the RFP 14 solicitation was conducted earlier in this cycle and at a different time of the month than it was 15 16 last year, in Docket DE 21-041? 17 Α (Pentz) Yes. The solicitation was shifted one 18 week earlier for this solicitation. And this was 19 a strategy we used to not coincide receiving 20 final bids with what's called "Bid Week" in the 21 natural gas markets, which can be a time of heavy 22 volatility. And, you know, we did experience 23 heavy volatility when we received final bids for 24 our previous procurement. And we feel that, you

```
1
         know, this was a good idea to bump it up and
 2
         receive final bids to not coincide with the last
 3
         week of the trading month for gas markets.
 4
         And does the Company believe that the lesser
 5
         volatility reduces the risk of higher supplier
 6
         bids?
 7
         (Pentz) Yes. That's correct. The power markets
    Α
 8
         are, in New England, usually directly correlated
 9
         with gas markets.
10
         And I suppose volatility could go either way.
11
         But it's the Company's belief that avoiding that
12
         volatility is beneficial to customers?
13
         (Pentz) Yes.
    Α
14
         Thank you. So, moving on to Bates Page 020.
15
         And, if we look at Lines 9 through 16, this is
16
         where you provided I'll call it a "high-level
17
         comparison" of the current proposed rates, as
18
         compared to the current rates in effect, and the
19
         rates in effect a year ago. Do you see that?
20
         (Pentz) I apologize. Was this Bates Page 020?
    Α
21
         Right. The red Bates Page 020.
    Q
22
    Α
         (Pentz) Oh. Okay.
23
         And this is where you explain that, for Small and
24
         Medium customers, prices are "60 percent higher
```

than the same period a year ago", and "41 percent lower" than current prices.

1.3

However, for the large G1 customer pricing, the adder is "6.7 percent lower than a year ago", and "9.8 percent lower" than the current G1 adder.

I wonder if you could expand on that explanation somewhat, and also perhaps remind us what's included in that G1 adder?

A (Pentz) Sure. So, the way we procure for our

Large Customer class is different than our Non-G1

Customer class, which is our Small and Medium

classes.

So, when we're talking about power supply, for Non-G1 customers, we procure a full -- full requirements service, which contains all components of wholesale energy costs, which includes energy, capacity, and ancillary services.

For large customers, we procure a fixed adder. And that fixed adder that we ask suppliers to bid just contains the capacity and the ancillary portion of it, does not contain the energy piece.

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23

24

So, when you look at the fixed adder pricing, and you see that it's lower than previous periods, that can be directly traced to capacity prices moving downward in recent years. And, in particular, if you look at this capacity year, 2021 through 2022, versus the previous one, the prices did decline quite a bit. So, you can see that. Coincidentally, the bid prices for the G1 class also went down. So, you know, from those lower percentages, you can tie that to the capacity prices, and the results seem to be in line with capacity prices moving downward. So, it makes sense to me, the results. Is it your understanding that capacity is the Q largest portion of the adder? (Pentz) Yes. That's correct. Capacity is a significant portion of the fixed adder, while ancillary charges are a much smaller percentage. And to be clear, those two separate components Q that you believe are covered by the adder are not separately itemized or unbundled? Α (Pentz) That's correct. Okay. Thank you. Now, on Bates Page 022, and, again, I'm using the red Bates pages, which are

2.

1.3

2.2

somewhat different than the pages that were in the original testimony as filed. Here you state that some bidders believe that "the large customer load is too small to serve", and also that "large customer migration to a third party supplier is a concern for some bidders."

Are there any strategies the Company could implement to alleviate those bidder concerns?

(Pentz) Previously, the way large customers used to be procured, was that we asked for full requirement bids, where we asked for all the components to be bid. And, you know, there was not too much participation in that class, once retail choice started up. So, we moved to the fixed adder bidding, in order for suppliers to reduce their risk in regards to, you know, load migration to competitive supply.

So, we do think that the current strategy of procuring a fixed adder and passing through the energy piece is really the best way to procure energy for these large customers.

You know, that being said, the participation is usually slightly more limited

```
when compared to the non-G1 class. But we have
 1
 2.
         been consistently receiving enough bids in this
 3
         class for, you know, me to make the evaluation
 4
         that it still is a competitive bidding process,
 5
         although there is slightly less competition.
 6
         And, in particular, the number of bidders that
    Q
 7
         you saw in this solicitation, even for the Large
 8
         Customer class, suggest that there is sufficient
 9
         competition?
10
         (Pentz) Yes. That's correct.
11
         Thanks. Now, on Bates 023, and this is where
12
         you've spent some time describing the Company's
13
         procurement of RECs for RPS compliance through
14
         RFPs that are issued each year. Is that right?
15
         (Pentz) That's right.
    Α
16
         And can you provide some more detail about the
17
         timing of the two annual RFPs?
18
         (Pentz) Right. Historically, we've issued RFPs
    Α
19
         for RECs in October. And the RFPs consist of
20
         procuring 50 percent of the REC requirements for
21
         the current REC compliance year, and 50 percent
2.2
         for the next compliance year.
23
                   For example, in our most recent REC
24
         solicitation, in October, we procured 50 percent,
```

we asked bidders to supply 50 percent of our RECs for the 2021 trading year, and 50 percent for the 2022 trading year.

So, we're able to, when we issue these annual RFPs, we're able to -- well, our goal is to purchase 50 percent of our requirements, essentially, twice a year.

- Q And, so, if I'm understanding it, then a sufficient number of the RECs that you're procuring in each solicitation are being bought on a forward basis, which is to say they haven't been produced yet, but the suppliers of those RECs are committing to produce them at a future time?
- A (Pentz) For the most part, yes. You will have some suppliers that will already have minted RECs that will bid in the RFP. And, in that case, should we award them RECs, the transfer of RECs is done almost immediately, once the award is done.

However, for future compliance years, such as in 2022, those RECs have not been minted yet, and that is a forward obligation on behalf of the REC supplier.

```
1
         And has the Company found that strategy and that
 2.
         timing to be a successful means to procure RECs
         at reasonable prices?
 3
 4
         (Pentz) We believe it has. The strategy here is
 5
         to release the RFP shortly after the second
 6
         quarter trading period has opened up. And that's
 7
         usually when suppliers -- when REC suppliers can
 8
         reconcile their generation. And, if they have
         any excess generation, sell it into the market.
 9
10
         And I'm assuming that the Company would not buy
11
         RECs at a price in excess of the applicable
12
         alternative compliance payment. Is that a fair
13
         assumption?
14
         (Pentz) Yes. That's a fair assumption.
15
         And instead, the Company would say "We're not
16
         going to buy the RECs, we will pay the ACP the
17
         following year when it's due"?
18
         (Pentz) That's correct.
19
         Thank you. Now, I'll jump ahead to Bates, again,
20
         these are the red Bates pages, 178 and 179.
21
         is the Customer Migration Report, is that
22
         correct, when you get there?
23
    Α
         (Pentz) Yes. That's correct.
24
         Okay. Thank you. And this is a report that
```

```
1
         shows the number of customers and the amount of
 2
         energy delivered by competitive electric
 3
         suppliers, rather than through Company default
 4
         service. Is that a fair characterization?
 5
         (Pentz) Yes.
 6
         And has the Company seen any upward or downward
 7
         changes in migration trends in the past several
         months?
 8
 9
         (Pentz) No. The percentages here illustrate
10
         there really hasn't been significant migration
11
         from competitive supply onto default service, or
12
         vice versa. It's pretty consistent with what
13
         we've seen historically, going back several
14
         years.
         And that's the case, even though the Company's
15
    0
16
         winter period higher -- default service rate was
17
         considerably higher than it's been in prior
18
         vears?
19
         (Pentz) That's correct.
    Α
20
         Is there any surprise on the part of the Company
21
         to that lack of migration, especially the smaller
22
         customers?
         (Pentz) I would say no. That the market is the
23
    Α
24
         market. And competitive suppliers, you know, may
```

```
see the Company's pricing, and, you know, they
 1
 2
         have their own strategies for how they want to
 3
         price out customers. But the market is the
 4
         market. And, generally, if prices are high, you
 5
         know, for a utility procuring, you know, it may
 6
         be the same price as what retail suppliers offer
 7
         as well.
                   But it all depends on timing, and how
 8
 9
         they procure energy. And I think that's probably
10
         not an area to go into. But, generally, I'm not
11
         surprised.
12
         Okay. Thank you. Thank you for that answer.
13
         Now, I'll turn to Ms. McNamara. And I'm looking
14
         at Bates Page 206. I'll let you get there.
15
         Again, the red 206.
16
         (McNamara) I'm there. Thank you.
17
         And this is a table captioned "Non-G1 Class
18
         Default Service Power Supply Charge Revenue".
19
         you see that?
20
         (McNamara) I do.
    Α
21
         And, if we look at that table, and there are
    Q
22
         other similar tables also attached to your
23
         testimony, there are references to the "Unbilled
24
         Factor", "Unbilled kilowatt-hours", and "Unbilled
```

```
1
         Revenue". Can you walk us through what that's
 2
         telling us?
 3
    Α
         (McNamara) Yes. The purpose of "Unbilled
 4
         Revenue" in this particular calculation is to
 5
         better align revenues with the period in which
 6
         they would have incurred, or kilowatt-hours, in
 7
         this particular case, and then calculated revenue
 8
         as an estimate. Every month we do an estimate.
 9
         The following month the estimate is reversed, and
         a new estimate for the following month is
10
11
         calculated. Which, if you were to look on the
12
         schedule, you see the first few columns that you
1.3
         referenced, Columns (b) and (c), (d) and (e), for
14
         example. That's the Residential section on this
15
         particular page. There's a similar section for
16
         the G2 and Outdoor Lighting.
17
                   And, then, if you go way over to Column
18
         (k), you see the reversal for the prior month,
19
         which is a summation of the two classes for the
20
         previous month.
21
                    The purpose, again, is to calculate the
22
         energy that is used in any single month, but not
         yet billed.
23
24
         So, in effect, those entries reflect the
```

```
1
         different cycles for meter reading, billing, and
 2
         collections. Is that fair to say?
 3
    Α
         (McNamara) I would say that's fair to say.
 4
         Which do not track calendar months?
 5
         (McNamara) Correct.
 6
         Okay. But, ultimately, the actual charges and
 7
         revenues for various rate components are
         reconciled through proceedings such as this, is
 9
         that right?
10
         (McNamara) Correct. And actual billed revenue is
11
         also shown on this particular page, under Column
12
         (1). Those amounts are what go through the
13
         billing cycle. And you would probably notice
14
         that in any months, particularly, I will say, the
15
         middle months, so avoiding the first months and
16
         the last months, generally speaking, there's not
17
         a big difference, because most customers, in this
18
         particular class, pay the fixed energy charge,
19
         and, therefore, wouldn't calculate unbilled
20
         revenue, which is based on, just for an estimate,
21
         using the fixed energy charge. Then, the amount
2.2
         that we have for total revenue, which includes
23
         the unbilled estimate and actual billed revenue,
24
         generally are about in a close neighborhood.
```

1 Your differences can typically come 2 with using unbilled revenue in any model, any 3 mechanism, would be, if you had a large change in 4 usage, where you also had a rate change. If you 5 had a large rate change, you would also see a 6 little bit more of a difference. 7 Q Thank you. That's a helpful clarification. 8 I guess I'm turning back a few pages to Page 192, 9 again, red Bates Page 192 in your testimony. And 10 here there are references to the "prime rate", 11 and there are other references throughout the 12 testimony and schedules. The current prime rate 13 is three and a half percent, is that correct? 14 (McNamara) Correct. 15 How often is the applicable prime rate adjusted 16 under the Company's tariff? 17 Α (McNamara) The Company uses two prime rates in 18 its calculation of Default Service. One prime 19 rate, which is quarterly, is used as part of the 20 reconciliation process, which provides the 21 carrying charges on any over- or 2.2 under-collection. The other prime rate is used 23 in the calculation of working capital, which I 24 believe is what is being referenced here on Bates

```
1
                    That prime rate is monthly.
         Page 192.
 2
         And does the Company expect the prime rate to
 3
         rise in the coming months, as is expected,
 4
         interest rates are increased by the Federal
 5
         Reserve Open Markets Committee?
 6
          (McNamara) I would say yes.
 7
    Q
         And that adjustment will carry through to these
 8
         calculations?
 9
          (McNamara) Correct.
10
         And can you just confirm for us what the basis
11
         for the requirement for the Company to use the
         prime rate in these calculations comes from?
12
1.3
          (McNamara) That came from a Commission order
14
         probably close to fifteen years ago. I believe
15
         it was in DG 07-072. It was a utility-issued
16
         order. It wasn't specific to just Unitil.
17
                    (Atty. Wiesner and Mr. Eckberg
18
                    conferring.)
19
    BY MR. WIESNER:
20
         So, I guess our notes suggest that it was Order
21
         Number 24,682, from October of 2006, in Docket DE
22
         06-123.
23
    Α
          (McNamara) Correct.
24
         And I'm not trying to stump you.
```

```
1
         (McNamara) No.
 2
         But does that sound right?
 3
         (McNamara) That's good. That's -- it was
 4
         initially, I believe, that's where the Company
 5
         included it. And that's how the Company proposed
 6
         to calculate its Default Service rates.
 7
         Ultimately, I believe the Commission did issue an
         order and said, long story short, "Yes, Unitil,
         go ahead and use that. Keep going."
 9
                   But, like I said, the initial order
10
11
         that I referenced, DG 07-072, which was Order
12
         25,028, was a wider utility-issued order, which,
1.3
         again, confirmed to Unitil, at least, and I don't
         recall what it said about the other utilities.
14
15
                   MR. WIESNER: Thank you. That's
16
         helpful. I have no further questions, Mr.
17
         Chairman.
18
                   CHAIRMAN GOLDNER: Thank you,
19
         Mr. Wiesner. We'll move to Commissioner
20
         questions. Commissioner Chattopadhyay.
21
                   CMSR. CHATTOPADHYAY: Good morning.
22
         So, I will not have too many questions. But just
23
         let me first respond to what I've heard. And I
24
         have a couple of questions, I think.
```

BY CMSR. CHATTOPADHYAY:

- So, one of them is, you mentioned how the solicitation was done a week ahead of what usually is done. Now that you did it, did you go back and check whether that was the right thing to do, in terms of, you know, you were stressing the need to face less volatility? So, I'm just curious whether you kind of go back and do some look-back?
- A (Pentz) We will review the numbers, you know, probably in the coming weeks, to see how we stacked up. This was pretty much an experiment on our part, to see if prices comparatively, you know, would be lower than receiving final bids in the final week.

So, I can't speculate right now as to whether, you know, that really was any benefit.

But I think, historically, I think what we're going to do is, you know, in the coming weeks, track the gas market prices and, you know, see if it was useful or not.

So, is it possible that you provide that analysis at some point? It doesn't have to be now. But, you know, I'm just -- I'm interested in knowing

1 whether that decision resulted in, you know, 2 better rates? 3 Α (Pentz) Yes. And just to add on to that, when we 4 received final bids in the previous solicitation, 5 during our default procurement, that week was 6 very volatile. There were geopolitical issues 7 going on around the world, which caused gas 8 markets to spike. And, to this day, that's still 9 continuing, where we're seeing natural gas prices 10 go significantly higher due to increased LNG 11 exports to Europe right now, and that's going to 12 increase power prices even further, not just in 13 New England, but in the entire country. 14 Of course, it's exacerbated in New 15 England, because, you know, most of the power is 16 produced by natural gas, and there are pipeline 17 constraint issues, which causes the cost of 18 natural gas, just in New England, to be much 19 higher than the rest of the country. 20 You mentioned that it's an "experiment" that you 21 thought about. So, was this in your mind for a 22 while, or really the current reality kind of popped up, this idea? 23 24 (Pentz) The idea popped up as a result of our

```
1
         previous procurement.
 2
         Okay.
 3
          (Pentz) Yes.
 4
         But it happened just, you know, pretty recently?
 5
         That's what I'm trying to say.
 6
    Α
          (Pentz) Yes.
 7
    Q
         Yes. Can you, if you have the history behind the
 8
         large G1 customers, you know, that you have a
 9
         fixed adder approach now, which uses just the
10
         capacity and the ancillary markets, you know, and
11
         it leaves the energy portion separate, and they
12
         face the music depending on whatever the prices
13
         are real-time. When was that change put in
14
         place? Just curious.
15
          (Pentz) I don't know the exact year it was put
    Α
16
         into place. I believe it was 2012, but I can
17
         take a record check on that and get back to you.
18
         Did you notice that really helped in changing the
    Q
19
         participation from bidders, as far as the large
20
         G1 category is concerned?
21
          (Pentz) I do know --
    Α
2.2
         Do you recall, like --
23
    Α
          (Pentz) Yes. I am aware that, when the change
24
         was made, participation, on part of wholesale
```

Q

suppliers, did increase substantially. Because, before the change was made, when bidders were bidding on a full requirements price, there was a large amount of migration risk on large customers. And usually suppliers will price in a risk premium to their bids, when there's -- when you have large customers that represent a large amount of load that could go to competitive supply, that's a big risk on their part.

So, we do find that, since we transitioned to the fixed adder approach, that bidders are more willing and able to participate in the large customer procurement now, now that energy is a passthrough, and they essentially don't have to worry about hedging their energy piece. It's just capacity and ancillaries, which are a smaller part. And, you know, those pieces, and particularly energy, you know, being very volatile, the fact that they don't have to fix that in makes it less risky for the supplier, yes.

With the Master Supply Agreements with, you know, the winning bidders, did you need to change anything there this time around, relative to what

- 1 agreements you had previously?
- 2 A (Pentz) There were no changes made to the master contracts.
 - So, just bear with me, I'm going to go to the right page. For this one, I'd like to reference the Bates pages.

So, I'm still trying to reach the right portion. So, it's -- I'm going to go to where you do your own analysis, to see whether the prices that you received, the bids, are in line with what you would expect in a competitive environment.

So, can you -- I know you talked about it in the testimony, but can you walk me through? So, where I am is, I think, using the red numbering, it's 046 of 274. And just go there, and just give me a general sense of what you're doing. I mean, I have read your testimony, but it always helps to have the chart in front of me, and then it might be easier for me to grasp exactly what you're doing.

- (Pentz) I believe this is the "Comparison of Winning Bids to NYMEX Futures" exhibit?
- 24 Q Yes.

Α

```
1
         (Pentz) Yes. Yes. So, NYMEX power futures, in
 2
         general, have gone up significantly in the past
 3
         six months, and even over the past year. And,
 4
         so, I apologize. I have a version of the filing,
 5
         which seems to be three Bate pages off. I'm not
 6
         sure what exactly happened. I have the filing in
 7
         front of me, but I just want to make that
 8
         mention. So, if we go in this --
 9
         So, if I understood you, just bear with me.
    Q
10
         (Pentz) Yes.
11
         I think you're probably looking at the black
12
         labels or --
13
         (Pentz) I'm looking at the red labels.
    Α
14
         Red labels.
15
         (Pentz) Yes.
    Α
16
         And you're saying it's still off?
17
    Α
         (Pentz) Yes. It is. But I do have the exhibit
18
         in front me. So, it's not a big deal.
19
    Q
         Okay.
20
         (Pentz) So, this particular exhibit, when we look
21
         at the bid prices, and what we're doing is
22
         comparing them to NYMEX futures. And, on the
23
         first exhibit, where we're looking at power
24
         futures, and comparing that to the previous year.
```

So, you'll see we're looking at "June 2022", and comparing that to "June 2021". You'll see that, you know, that there is quite a bit of change in the NYMEX ISO forwards. And much of this exhibit is confidential. However, you can see the numbers essentially speak for themselves, the NYMEX futures, and that effect on bid prices.

And, in this exhibit, there is -- well, the "Ratio of Final Bid to NYMEX" prices. And what that is is a comparison of NYMEX futures to the previous period, applying the current bid prices that we receive for this period. So, you see how we did compared to the previous period. And the results are shown there, in the final bid price versus calculation result. And those are the numbers. Yes.

- Q Okay. So, without, of course, this is a confidential, you know, so, without divulging the numbers, essentially what you're showing me how the ratios have changed?
- 21 A (Pentz) Yes.

Q And then, you know, and kind of judging whether that makes sense, in terms of "okay, we are in a more competitive or decently competitive

```
1
         environment"?
 2
         (Pentz) That's correct.
 3
    Q
         Okay.
 4
         (Pentz) Yes.
 5
         Thank you. So, I would -- this is more
 6
         forward-looking, I'm not talking about any data
 7
         now, but it would really help going forward, when
 8
         you are presenting the information, visuals
 9
         really help. So, for example, and just a simple
         example, the number of, you know, bidders, right,
10
11
         so, you have data of what happened over the last,
12
         let's say, ten years, whenever you did
13
         solicitations. So, if you have some sort of a
14
         visual on, you know, a graph showing how many
15
         bidders participated, and, over time, that kind
16
         of stuff would help going forward.
17
                    So, I'm just suggesting, and there
18
         might be other, you know, other pieces of
19
         information that can be also provided that are
20
         visually, rather than having to go through
21
         everything like in so many pages. So, I'm just
22
         suggesting that it would be helpful to us, at
23
         least for the next time around.
24
    Α
          (Pentz) Thank you, Commissioner. And I
```

```
1
         definitely understand the interest there in
 2
         receiving information on the number of bidders.
 3
         However, the number of bidders is strictly
 4
         confidential.
 5
    Q
         Okay.
 6
         (Pentz) That can cause issues in a competitive
 7
         environment, if you have a supplier that it looks
 8
         back at our filings and they see "oh, well, you
 9
         know, they received no bidders this time", "they
10
         received seven bidders", they can then
11
         essentially, not game the market, but they can
12
         make adjustments, and we may be at a competitive
13
         disadvantage, --
14
         Yes.
    0
15
         (Pentz) -- based on revealing that information.
    Α
16
         I'm not suggesting you would provide it
17
         publicly, --
18
         (Pentz) Okay.
    Α
19
         -- if it's, you know, confidential. I mean,
20
         you've provided stuff here that's confidential.
21
         So, even in the confidential version, there may
22
         be ways to improve the visuals. And that was my
23
         thought.
                    CMSR. CHATTOPADHYAY: I think that's
24
```

```
1
         all I have. Thank you.
                   CHAIRMAN GOLDNER: Okay. I just have,
 2
 3
         really, one area of interest.
 4
    BY CHAIRMAN GOLDNER:
 5
         It's in red Bates 199. So, I believe it's
 6
         Ms. McNamara's testimony. And I'm just trying to
 7
         understand the large table on that page. So, if
 8
         you're there, let me know?
 9
    Α
         (McNamara) I am there.
10
         199. So, as I read the table, you have, in part
11
         two of the chart, and under "Renewable Portfolio
12
         Standard Charge", if you go to the bottom right,
1.3
         it looks like about four-tenths of a cent,
14
         "0.00438". And, then, if I look, and if we just
15
         focus, for example, on the Residential class
16
         above that, it looks like that's "0.096", you
17
         know, cents. So, roughly, 4 percent, right,
18
         0.004, divided by 0.096, would be the portion of
19
         the total attributable to RPS. Am I doing the
20
         math right?
21
         (McNamara) Slightly off.
    Α
22
    Q
         Good. Good.
23
    Α
         (McNamara) The top section -- so, this is
24
         actually our non-G1 Default Service tariff page.
```

This is in redline, the particular page that is referenced. But the tariff page essentially looks identical.

The top section is calculating power supply, as indicated in the top, or near the top left, there's a little blurb there that says "Power Supply Charge". And it's done for the Residential class. And, as you mentioned, the rate there is shown for the fixed, the fixed rate for the period, is proposed to be "\$0.09679" per kilowatt-hour. Just below that is the same calculation done for the G2 and Outdoor Lighting class.

And then, carrying down to roughly the middle of the page is that next box shows the "Renewable Portfolio Standard Charge", and that's where you've indicated the "\$0.00438" per kilowatt-hour.

So, at the very bottom is where we sum those amounts together. So, the proposed Default Service charge, which is based on the Power Supply Charge and the RPS, is about 10 cents. Perfect. So, just if you take it home on the precise calculation, it would be 0.00438, and

```
1
         would I divide that by the "0.10117" or the
         "0.09370"?
 2
 3
    Α
         (McNamara) The 10-cent amount would be the total
 4
         amount, yes.
 5
         Okay. So, roughly, if we're doing rough math,
 6
         and correct me again if I go astray, but that
 7
         would something like 4 percent, right, something
 8
         in that ballpark?
 9
    Α
         (McNamara) Correct.
10
         Yes. Okay, very good. So, about 4
11
         percent.
12
                   And, then, I didn't see a table in the
13
         testimony, so anyone on the panel, please jump
14
         in. But I was just trying to understand the
15
         difference between what you paid for the RPS
16
         charges, what the components of that 0.00438 in
17
         dollars per kilowatt-hour, and how that compared
18
         to the current ACP price. Is there any testimony
19
         that relates to ACP?
20
         (Pentz) I would have to go in here and review my
    Α
21
         testimony. So, there is information in some
22
         exhibits and testimony. I think, for example,
23
         the summary of REC purchases for 2022 RPS
         compliance. This reviews the purchases made for
24
```

```
1
         2022.
 2
         So, Mr. Pentz, can you point me to the Bates page
 3
         please?
 4
         (Pentz) Right. So, that would be red Bates Page
 5
         041 is what I have. It may be "Bates Page 044"
 6
         for you.
 7
    Q
         Okay. No problem. Just give me a moment please
 8
         as I'm paging up. What's at the top of the
 9
         table? And I'm looking at something called "UES
10
         Default Service RFP Issued February 22nd"?
11
         (Pentz) That's correct.
    Α
         Okay.
12
    Q
13
         (Pentz) And I apologize again for the Bates page
14
         mishap. So, this particular exhibit gives us the
15
         results of the RFP issued last October. Now, I
16
         think going forward we're going to make some
17
         additions, in particular to our REC purchases, to
18
         add in the ACP price as well. So, you can
19
         compare the ACP price to the market price. And
20
         this was mentioned to us in the technical
21
         conference a couple days ago. So, we will make
22
         changes to this exhibit. So, it will be easier
23
         to see how we did compared to the ACP price.
24
                   CHAIRMAN GOLDNER: Okay. Very good.
```

1	That's helpful. And just to follow on
2	Commissioner Chattopadhyay's comments. It is
3	helpful for us to have summary tables in the
4	testimony, just the "big picture" stuff, so we
5	can orient ourselves quickly. You can imagine
6	reading 274 pages of testimony, and trying to
7	find the, you know, kernel of truth in the middle
8	of the array of numbers can be challenging. It
9	just makes our life easier, and thus everyone's
LO	life easier.
L 1	Okay. Very good. Well, that is
L 2	helpful. So, yes, next time around, if you could
L 3	just orient us to ACP. It sounds like, in a
L 4	technical session, that was bought up as well.
L 5	Okay. Very good. That's all the
L 6	questions that I have.
L 7	I'll turn it over to Mr. Fossum for any
L 8	redirect.
L 9	MR. FOSSUM: I was going to clarify the
20	last item that you had raised, Commissioner. But
21	we've discussed that. So, I have nothing for
22	redirect.
23	CHAIRMAN GOLDNER: Commissioner
2 4	Chattopadhyay, I'm sorry, had a follow-on, too.

```
1
         So, I'll give you another chance at the end.
 2.
         Yes.
 3
                   CMSR. CHATTOPADHYAY: Yes. I just
 4
         wanted to be clear, based on the prior
 5
         back-and-forth that we had. I was simply using
 6
         the number of bidders as an example. So, you may
 7
         have to think through, there are other variables
         that could also be easily presented graphically
         or in a table. That's what I meant.
 9
10
                   So, you know, at this point, I don't
11
         have other suggestions. But I would request the
12
         Company to think through it, and maybe suggest
1.3
         changes and make some changes that would help us
14
         next time around. Because this all happens like
15
         a -- almost like a rocket docket, right. So,
16
         yes.
17
                   WITNESS PENTZ: We will think through
18
         that. Thank you.
19
                   CHAIRMAN GOLDNER: Mr. Fossum?
20
                   MR. FOSSUM: I do not have anything
21
         further.
22
                   CHAIRMAN GOLDNER: All right. Well,
23
         I'll thank the witnesses for their time today,
24
         excellent and very helpful testimony. And the
```

witnesses are released. So, thank you.

2.

1.3

2.1

2.2

Okay. So, without objection, we'll strike ID on Exhibits 1 and 2 and admit them as full exhibits.

And we can move now to closing arguments, beginning with Energy.

MR. WIESNER: Thank you, Mr. Chairman.

The Department of Energy has reviewed the Company's filing, and we discussed it with the Company during a technical session on Tuesday afternoon. And I want to thank them for the opportunity to have that discussion. It's very helpful, given the accelerated nature of these proceedings.

Based on that review and discussion, we believe the Company conducted the bid solicitation, bid evaluation, and final supplier selection according to the process described in the settlement that was approved by the Commission in Order Number 24,511, in September 2005, in Docket DE 05-064, and consistent with other Commission decisions.

In particular, we believe that the supplier solicitation process was competitive,

and the bids selected were reasonable, and the resulting energy supply prices are market-based. In addition, the estimated RPS compliance costs and prior period reconciliations appear to be reasonable and proper.

2.

1.3

2.2

We'd also like to recognize the Company's acknowledgement in its Petition that the Department, and other interested parties, may not have had sufficient time in the short course of this proceeding to thoroughly review the updated lead/lag study included with the Company's testimony. And we agree with the Company's request for the Commission to approve the proposed tariffs as filed. And Department Staff will continue to review the lead/lag study. If any issues are identified as a result of that review, that would result in changes to rates or reconciliations, we will notify the Commission if any such determination is made.

So, in sum, consistent with the Commission's precedent, including the settlement agreement previously referenced, we believe the Commission should approve the filing and the rates -- excuse me -- the rates that result from

the filing.

2.

1.3

2.1

2.2

And, as requested by the Company, the Commission approval order should be issued by tomorrow afternoon to permit customer notice prior to the Default Service rate change effective for June 1st.

Thank you.

CHAIRMAN GOLDNER: Thank you,

Mr. Wiesner. Mr. Fossum.

MR. FOSSUM: I'll begin by thanking Mr. Wiesner for a very thorough and complete statement, with which I wholeheartedly agree.

The Company likewise believes and has put forth a filing indicating that a complete and competitive solicitation was undertaken. That the resulting rates coming from that solicitation are market-based, just and reasonable, and should be approved.

I'll note only briefly one other thing that was discussed at this hearing, and that we will take up in time, is that the Department of Energy Staff, in the course of our technical conference earlier this week, indicated certain enhancements that they believe would be helpful

to the filing. And we intend to make those, along with the enhancements that the Commissioners have raised this morning. And we look forward to presenting to you a filing in the future that is more complete and more helpful, given the speedy nature of these particular dockets.

2.

1.3

2.2

And, on that last point, I'll offer just, I guess, a single mea culpa on that.

Historically, the Company has, in a more timely fashion, notified the Commission of its schedule and intent, and did so in much less time this year, and very much appreciates the Commission accommodating the schedule, to make sure that these rates are approved efficiently and in time so that they may be put in place as requested.

So, with that aside, I'll say, again, that I agree with the Department of Energy, request the Commission approve the rates as filed, as being just and reasonable and in the public interest.

Thank you.

CHAIRMAN GOLDNER: Thank you. Okay, I'll just take the opportunity to thank the

1	Company and the New Hampshire Department of
2	Energy for developing the record, making for a
3	very efficient hearing. And I'll thank the
4	witnesses as well for being very helpful today.
5	We'll take the matter under advisement,
6	issue an order. And we are adjourned.
7	(Whereupon the hearing was adjourned
8	at 9:52 a.m.)
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	