1		STATE OF NEW HAMPSHIRE	
2		PUBLIC UTILITIES COMMISSION	
3			
4	21 South Fru	<b>2023</b> - 9:04 a.m. it Street	
5	Suite 10 Concord, NH		
6			
7	RE:	DE 23-065	
8		UNITIL ENERGY SYSTEMS, INC.: Petition for Waiver of Puc 307.05	
9		and Authority to Change Short-Term Debt Limit Formula.	
10			
11	PRESENT:	Chairman Daniel C. Goldner, Presiding	
12		Commissioner Pradip K. Chattopadhyay Commissioner Carleton B. Simpson	
13		Sarah Fuller, Esq./PUC Legal Advisor	
14		Doreen Borden, Clerk	
15			
16	APPEARANCES:	Reptg. Unitil Energy Systems, Inc.:	
17		Patrick H. Taylor, Esq.	
18		Reptg. New Hampshire Dept. of Energy: Molly M. Lynch, Esq.	
19		Paul B. Dexter, Esq. Jay E. Dudley, Electric Group	
20		(Regulatory Support Division)	
21			
22			
23	Court Re	porter: Steven E. Patnaude, LCR No. 52	
24			

1	INDEX
2	PAGE NO.
3	WITNESS PANEL: CHRISTOPHER J. GOULDING
4	ANDRE J. FRANCOEUR
5	Direct examination by Mr. Taylor 6, 159
6	Cross-examination by Ms. Lynch 10, 65
7	Interrogatories by Cmsr. Simpson 66
8	Interrogatories by Cmsr. Chattopadhyay 77, 99
9	Interrogatories by Chairman Goldner 90
10	Redirect examination by Mr. Taylor 102
11	[Only Witness Goulding recalled to stand at Page 159]
12	
13	WITNESS: JAY E. DUDLEY
14	Direct examination by Ms. Lynch 110
15	Cross-examination by Mr. Taylor 135
16	Interrogatories by Cmsr. Simpson 140
17	Interrogatories by Cmsr. Chattopadhyay 142
18	Interrogatories by Chairman Goldner 148, 157
19	QUESTION BY CHAIRMAN GOLDNER TO UES 153
20	QUESTION BY CHAIRMAN GOLDNER TO NH DOE 154
21	
22	CLOSING ARGUMENTS BY:
23	Mr. Taylor 164
24	Ms. Lynch 172

1			
2		EXHIBITS	
3	EXHIBIT NO.	DESCRIPTION	PAGE NO.
4	1	Petition for Waiver of Puc 307.05 and Authority to	premarked
5		Change Short-Term Debt Limit Formula filing	
6	2	Testimony of Jay E. Dudley,	premarked
7		with Attachments	-
8	3	Rebuttal Testimony of Andre J. Francoeur and	premarked
9		Christopher J. Goulding, with Attachments	
10	4	RESERVED - TO BE FILED	161
11		(NH DOE to provide the Moody's Investors Service	
12		Outlook for September 7, 2023 Regarding Regulated Electric	
13		<pre>and Gas Utilities - U.S.) {CONFIDENTIAL &amp; PROPRIETARY}</pre>	
14			
15			
16			
<ul><li>17</li><li>18</li></ul>			
19			
20			
21			
22			
23			
24			

#### PROCEEDING

everyone. I'm Chairman Goldner. I'm joined today by Commissioner Simpson and Commissioner Chattopadhyay. We're here this morning for a hearing in Docket DE 23-065. The authority to convene a hearing in this matter is provided by RSA Chapter 541-A and 369:7. We are considering testimony and evidence concerning the proposed waiver of Puc 307.05, and the authority to change the short-term debt limit formula.

Let's begin by taking appearances, beginning with the Company.

MR. TAYLOR: Good morning,

Commissioners. Patrick Taylor, on behalf of

Unitil Energy Systems, Inc.

CHAIRMAN GOLDNER: Thank you. And the New Hampshire Department of Energy?

MS. LYNCH: Good morning,

Commissioners. My name is Molly Lynch. And I'm here representing the Department of Energy, along with Co-Counsel Paul Dexter, and Utility Analyst Jay Dudley.

Thank you.

2.

1.3

2.1

2.2

```
1
                    CHAIRMAN GOLDNER: Very good.
 2.
         there any preliminary issues that the parties
 3
         wish to address today?
 4
                    MR. TAYLOR: None for the Company.
 5
                    MS. LYNCH: None for the DOE.
 6
                    CHAIRMAN GOLDNER: And would the --
 7
         would the Company or the DOE, or both, like to
 8
         make an opening statement, or jump right in
 9
         today?
                    MR. TAYLOR: I'm fine jumping right in.
10
11
         I'll reserve my comments for the closing
12
         statement.
1.3
                    CHAIRMAN GOLDNER:
                                       Okay.
14
                    MS. LYNCH: We can reserve our comments
         for the end as well.
15
16
                    CHAIRMAN GOLDNER: Okay. Very good.
17
                    The parties have premarked and numbered
18
         a number of the exhibits for the hearing today.
         Are there any additional exhibits the parties
19
20
         wish to submit at this time?
2.1
                    MR. TAYLOR: Not from the Company.
2.2
                    MS. LYNCH:
                                The DOE just -- I realized
23
         that the header was incorrect on the original
24
         Exhibit 2. So, it's the same information, I just
```

1	corrected the header.
2	CHAIRMAN GOLDNER: Thank you. Thank
3	you very much. We did receive that. So, we're
4	all set.
5	Okay. So, I think we're ready to go.
6	Mr. Patnaude, when you're ready, can you please
7	swear in the witnesses.
8	(Whereupon <b>CHRISTOPHER J. GOULDING</b> and
9	ANDRE J. FRANCOEUR were duly sworn by
10	the Court Reporter.)
11	CHAIRMAN GOLDNER: All right. Thank
12	you. Attorney Taylor.
13	MR. TAYLOR: Thank you. I'm going to
14	start with Mr. Goulding.
15	CHRISTOPHER J. GOULDING, SWORN
16	ANDRE J. FRANCOEUR, SWORN
17	DIRECT EXAMINATION
18	BY MR. TAYLOR:
19	Q Mr. Goulding, could us please give your name and
20	position with the Company?
21	A (Goulding) My name is Christopher Goulding. I'm
22	the Vice President of Finance and Regulatory for
23	Unitil Service Corp. My responsibilities include
2 4	all rate and regulatory filings, financial

```
1
         planning and analysis, treasury, budget, and
 2
         insurance.
 3
    Q
         Mr. Goulding, have you previously testified
 4
         before the Commission?
 5
          (Goulding) Yes, I have.
 6
         Mr. Goulding, the Company has premarked Hearing
 7
         Exhibit 1, which is the Company's initial filing,
         and Hearing Exhibit 3, which is the rebuttal
 8
         testimony of you and Mr. Francoeur. Referring to
 9
10
         Hearing Exhibit 1, the Company's initial filing
11
         from June 22nd, this filing includes testimony
         and schedules that you sponsored, correct?
12
13
         (Goulding) That's correct.
14
         And was the testimony prepared by you or under
         your direction?
15
16
         (Goulding) Yes, it was.
17
         And were the schedules or attachments that
18
         accompanied the testimony prepared by you or
19
         under your direction?
20
         (Goulding) Yes, they were.
21
         Do you have any changes or corrections to the
    Q
22
         testimony or the accompanying schedules or
23
         attachments that you'd like to note on the record
24
         today?
```

```
1
          (Goulding) No, I do not.
 2
         Referring to Exhibit 3, the Company's rebuttal
 3
         testimony from November 17th, you're a sponsor of
 4
         that rebuttal testimony and the accompanying
 5
         attachment, correct?
 6
    Α
         (Goulding) Yes.
 7
    Q
         And were the rebuttal testimony and attachment
 8
         prepared by you or under your direction?
 9
         (Goulding) Yes, it was.
10
         Do you have any changes or corrections to the
11
         rebuttal testimony or the accompanying attachment
12
         that you'd like to note on the record today?
13
         (Goulding) No, I do not.
    Α
14
         Do you adopt your initial testimony, rebuttal
15
         testimony, and the associated schedules as your
16
         sworn testimony today?
17
    Α
          (Goulding) Yes, I do.
18
         Mr. Francoeur, could you please give your name
    Q
19
         and your position with the Company?
20
         (Francoeur) My name is Andre Francoeur, Manager
21
         of Financial Planning and Analysis with Unitil
22
         Service Corp.
23
    Q
         And have you previously testified before the
24
         Commission?
```

```
1
          (Francoeur) I have.
 2
         Referring to Hearing Exhibit 1, which again is
 3
         the Company's initial filing, this includes
 4
         testimony and schedules that you sponsored,
 5
         correct?
 6
         (Francoeur) Correct.
 7
         And were the testimony and schedules prepared by
 8
         you or under your direction?
 9
         (Francoeur) Yes.
10
         Do you have any changes or corrections to the
11
         testimony or the schedules that you'd like to
12
         note on the record today?
1.3
         (Francoeur) Nope.
14
         With respect to Hearing Exhibit 3, the rebuttal
15
         testimony from November 17th, you were a sponsor
16
         of that rebuttal testimony and the accompanying
17
         attachment, correct?
18
         (Francoeur) Yes.
    Α
19
         Were the rebuttal testimony and the attachment
20
         prepared by you or under your direction?
21
         (Francoeur) Yes.
2.2
         Do you have any changes or corrections to your
23
         rebuttal testimony or schedules that you would
24
         like to note on the record today?
```

```
1
          (Francoeur) No.
 2
         And do you adopt your initial testimony, rebuttal
 3
         testimony, and the associated schedules and
 4
         attachments as your sworn testimony today?
 5
          (Francoeur) Yes.
 6
                    MR. TAYLOR: I have no further
 7
         questions for the witnesses.
                    CHAIRMAN GOLDNER: Okay. Then, we'll
 8
 9
         move to the New Hampshire Department of Energy,
10
         any questions for the witnesses today?
11
                    MS. LYNCH: One second please.
12
                    [Short pause.]
1.3
                    MS. LYNCH: Yes, we have some
14
         questions.
                       CROSS-EXAMINATION
15
16
    BY MS. LYNCH:
17
         Turning to your Petition, Exhibit 1 -- one
18
         second, I'm sorry.
19
                    So, according to Exhibit 1, you are
20
         seeking to waive Puc 307.05, correct?
21
         (Goulding) That's correct.
2.2
         I'm sorry. You're seeking to waive the
23
         Short-Term Debt Rule of Puc 307.05, correct?
24
          (Goulding) Yes. We're seeking an waiver of the
```

```
1
         rule.
 2
         And what does that rule provide?
 3
                   MR. TAYLOR: Objection. The rule
 4
         speaks for itself. It's something that the
 5
         Commission has promulgated. The witness doesn't
 6
         have to read it aloud into the record.
 7
                   MS. LYNCH: If the DOE could respond?
         I think, though, I think it's -- we're here to
 8
 9
         develop the record. And kind of as further
10
         support for further questions, I think it's
11
         helpful for the record to discuss the rule, since
         that's what the Petition is based on.
12
1.3
                   MR. TAYLOR: So, are you asking the
14
         witness to recite the rule back to you?
                   MS. LYNCH: Or I can read the rule or I
15
16
         can help refresh their recollection, if that's
17
         appropriate?
18
                   MR. TAYLOR: That might be a better way
19
         to approach it.
20
                   MS. LYNCH: Okay.
21
    BY MS. LYNCH:
2.2
         So, Puc 307.05 provides that "No utility shall
23
         issue or renew any notes, bonds or...
24
         indebtedness payable less than 12 months after
```

```
1
         the date thereof if such short term debt exceeds
 2
         10 percent of the utility's net fixed plant
 3
         without prior commission approval pursuant to...
 4
         201.05." Is that correct?
 5
          (Francoeur) That is our understanding.
 6
         Uh-huh. And has Unitil sought a waiver of this
 7
         rule in prior dockets?
 8
          (Francoeur) Yes.
 9
         When was that?
10
         (Francoeur) The most -- the recently approved --
11
         the currently approved short-term debt limit was
12
         approved in 2009, for effect in 2010.
1.3
         And what is the current formula for short-term
    Q
14
         debt that Unitil currently has?
15
    Α
          (Francoeur) Ten percent of net utility plant,
16
         based on the prior year's FERC Form 1, plus a
17
         constant of $10 million, which takes effect
18
         June 1st of each calendar year.
19
         And what is Unitil seeking in this docket?
    Q
20
         (Francoeur) Unitil is seeking a revised
21
         short-term debt limit, with a waiver of the rule,
22
         to be 20 percent of net utility plant from the
23
         trailing FERC Form 1, to be effective the same
24
         time as the current one.
```

```
1
         And is that waiver -- you're seeking a permanent
 2
         waiver, is that correct?
 3
    Α
          (Francoeur) Correct.
 4
         And that is what's different from the
 5
         Department's recommendation in this matter,
 6
         correct?
 7
          (Francoeur) One of the differences.
    Α
 8
         Because the Department is seeking a temporary
 9
         waiver, is proposing a temporary waiver?
10
         (Francoeur) That's our understanding.
11
         And, so, in terms of dollars, do you have what
12
         Unitil's current short-term debt limit is right
1.3
         now, you know, notwithstanding why we're here
14
         today?
15
          (Francoeur) It's approximately $40 million.
    Α
16
         And, in terms of dollars, how much is Unitil
17
         seeking, if the Commission approves your
18
         Petition?
19
          (Francoeur) Be approximately $60 million.
    Α
20
         And what net plant figures are you using to come
21
         up with that amount?
2.2
    Α
         (Francoeur) The same figures that are from the
23
         FERC Form 1. The same sort of process that is in
24
         effect now.
```

```
1
         And I'm sorry, I'll rephrase. For what date?
 2
         (Francoeur) So, for example, if the Petition was
 3
         approved, we would look at the 2023 year-end net
 4
         plant value, and rely on that balance, times 20
 5
         percent, for our new short-term debt limit to be
 6
         effective June 1 of 2024, would be our
 7
         prospective cadence.
 8
         Okay. So, to get to that approximately 60
    Q
 9
         million, what net -- you're using a net plant
10
         number. As of what date are you using that net
11
         plant number?
         (Francoeur) That's based on 2022, to the -- the
12
         balance -- bear with me for a second here.
1.3
14
                    Hearing Exhibit 1, Bates Page 023,
15
         shows that the proposed debt limit would be
16
         $59.9 million, in Column (f), based on the net
17
         plant balance at year-end 2022, which is in
18
         Column (c), and pulled from the FERC Form 1.
19
         But, if I'm looking at Column (f), Line 14, the
    Q
20
         date effective, so you're using the year for
21
         2022, is that correct?
22
    Α
         (Francoeur) Correct.
23
         Okay. So, what would the figure be for this
24
         year, 2023, if you're using a net plant of 2023,
```

```
1
         because that's not included on that Bates page?
 2
         (Francoeur) The net plant balance at year-end
 3
         2023 is not known at this time.
 4
         But have you forecasted it?
 5
         (Francoeur) I don't believe that's been provided
 6
         in this testimony.
 7
    Q
         Let me rephrase the question. That's not what I
 8
         asked. Have you forecasted it, what the net
 9
         plant will be for the end of 2023?
10
         (Francoeur) We do have financial forecasts that
11
         project what UES's net plant balance would be.
12
         Well, what is that?
1.3
         (Francoeur) I don't have that number on the top
14
         of my head right now.
15
         Would you be able to get that number, if we took
    0
16
         a break later?
17
         (Francoeur) Yes, most likely.
18
         Okay. So, we have just discussed kind of that
    Q
19
         Unitil is requesting approximately 60 million
20
         pursuant to this Petition. Have you run the
21
         numbers of what the DOE's recommendation would
22
         be, in terms of dollars?
23
         (Francoeur) We believe it was approximately
24
         $55 million.
```

```
1
         So, we're -- so, what's the difference between
 2
         what the DOE, in terms of dollars, between what
 3
         the DOE is recommending and what Unitil is
 4
         proposing?
 5
         (Francoeur) Would be approximate $60 million that
 6
         the Company is requesting, minus the 55 million
 7
         approximate from the DOE, would be a difference
 8
         of $5 million.
 9
         Okay. Thank you.
10
         (Francoeur) You're welcome.
11
         And, so, really, the only two differences that
12
         we're here today are that we're proposing a
1.3
         temporary, and we're 5 million less than what the
14
         Company is asking, is that correct?
15
    Α
         (Francoeur) Those are two of the final result
16
         differences from what the Company has requested
17
         from what the DOE has proposed. But the method
18
         and justifications for the Company's request,
19
         versus what the DOE's suggestion was based on,
20
         are very different.
21
         But you haven't provided the Commission with the
    Q
2.2
         forecast for net plant beyond what we just
23
         referenced in Bates Page 023, is that correct?
24
          (Francoeur) No. Again, I don't think we've
```

```
1
         provided a forecasted net plant balance in this
 2
         docket.
 3
    Q
         So, based on what is before the Commission in the
 4
         filings right now, the only two differences is
 5
         that we're seeking a temporary and we're 5
 6
         million less than what the Company is requesting?
 7
                   MR. TAYLOR: I object to the question,
 8
         as it's already been asked, and Mr. Francoeur has
 9
         already answered it.
10
                   MS. LYNCH: I can move on.
11
    BY MS. LYNCH:
         So, Unitil is seeking a waiver of 307 -- Puc
12
1.3
         307.05, pursuant to the waiver provision provided
14
         in the rule. What does the waiver provision in
         the rule instruct the Commission to look towards,
15
16
         like what factors should they consider?
17
                   MR. TAYLOR: So, I -- and I'm sorry,
18
         but I'm going to keep objecting. So, these are
19
         legal questions. Attorney Lynch is asking
20
         questions that are actually derived from the
21
         Petition, which bears my signature, as opposed to
2.2
         the direct written testimony of Mr. Francoeur and
23
         Mr. Goulding.
24
                    So, these are legal questions.
                                                    Mr.
```

Goulding and Mr. Francoeur are not here to answer 1 2. legal questions today. I think, if there are 3 particular rules or particular standards that the 4 Commission has set, that Attorney Lynch would 5 like to present to the witnesses to, I quess, 6 answer a factual question, or provide context for 7 a factual question, that would be appropriate. 8 But these are really legal questions. That's --9 MS. LYNCH: I can revise the question. 10 BY MS. LYNCH: 11 So, the waiver provision says that the Commission shall waive provisions of the rule "if it serves 12 1.3 the public interest and the waiver will not 14 disrupt the orderly and efficient resolution of matters before the Commission." 15 16 Why does Unitil's request serve the 17 public interest? 18 (Francoeur) Unitil's request, in our opinion, 19 certainly serves the public interest and the 20 interest of Unitil's ratepayers. The rationale 21 for this change is based on a few things that 2.2 have changed since the last debt formula took 23 effect in 2010. Since 2010, the Company has

begun paying sinking fund payments, which are

24

2.

1.3

2.2

staggered maturities of its current long-term debt, and that began in 2015. That means that the Company has to refinance those sinking fund payments with short-term debt until such time that we can recapitalize it with permanent capital. That is a new challenge that has been faced by the Company since the 2010 short-term debt limit.

We are also facing higher capital investment, which is increasing the draw on our short-term borrowings.

And, lastly, the current debt limit, as a percentage of net plant, was formerly 17 percent in 2010, and has now fallen to about 13 percent. So, the current debt limit formula has become increasingly restrictive.

And the result of these impacts is that Unitil -- our forecast for UES is that we're not going to be able to maintain a permanent capital financing interval of three years, and it will be restricted to two years or so, which has negative impacts for ratepayers.

For example, if the Company's financing interval is shortened to two years, rather than

2.

1.3

2.2

three or more years, the very reason the Company pursued these sinking fund payment structures is lost. The benefit of sinking fund payments was to ensure staggered maturity, and provide financing flexibility when those same sinking fund — that when those notes become due. If those notes become due at a single point in time, there's additional refinance risk.

So, in general, the point of the sinking fund payments is to allow the Company flexibility to go access the financial markets at times that are opportune to ensure a low cost of debt. If the Company is forced to go access the capital markets more frequently, because we have limited liquidity because of the restrictive short-term debt limit, then the very nature and benefit of the sinking fund payment structure is squandered.

Also, given that we're forecasting that we would have to issue debt every two years, instead of every three or more years, we'll incur \$150,000 or so of legal fixed costs every two years, rather than every three years.

Lastly, when we have to finance every

2.

1.3

2.1

2.2

two years, rather than potentially three or more, as the Company would like to see happen, where we have less financial flexibility, we might have to go finance something when the capital markets are restricted or restrained.

We also endeavor to try and pair our financings with our other utility affiliates, which we were able to do in 2020. When we issued debt last, we actually issued the debt for our Fitchburg, Massachusetts, utility and our Northern Utilities utility at the exact same time. We were able to market those securities in parallel, attract additional investors, create more demand for the transaction, and result in a lower cost of debt. That's a practice that the Company wants to continue to pursue.

other utility affiliates is two, three, four years, but UES is forced to pursue permanent capital much more frequently, there's going to be times we're not able to parallel -- market those transactions in parallel.

Our investment banker relationships have told us that pairing these transactions

2.

1.3

2.2

together, and getting to a total transaction value in the realm of \$100 million will likely result in a lower cost of debt of approximately 5 to 10 basis points. That impact, in a revenue requirement for UES, is approximately \$100,000 a year.

So, for all of these reasons -- also, when we go finance these things in parallel with our other utility affiliates, we have more negotiating power with our investment bankers, as far as the credit spread. In 2018, Unitil Energy Systems had a credit spread, when they issued debt by themselves, of 40 basis points. When we were issuing in 2020, alongside our other utility affiliates, and we had more negotiating power because we were issuing more debt, we had a credit spread of 35 basis points. So, we were able to achieve more favorable terms with our investment bankers.

Our investment bankers also tell us that UES debt issuances, on a stand-alone basis, are among the smallest issuance sizes that is seen in the private placement market.

So, for all of these reasons, the

```
1
         Company truly believes that we need additional
 2
         financing flexibility provided from additional
 3
         liquidity, to ensure that we can pass on the
 4
         lowest cost of debt to our ratepayers as
 5
         possible.
 6
         Thank you. There's a lot there. So, I'm going
 7
         to try to unpack it.
 8
                    So, you mentioned kind of -- you just
 9
         mentioned that, you know, UES needs to go to
10
         market, you're projecting, every two years,
11
         unless you get this, unless your Petition is
12
         granted, correct?
1.3
         (Francoeur) Correct.
14
         So, let's go to -- let's start at Exhibit 2,
15
         Bates Page 045. So, this is information that
16
         Unitil provided in response to a data request
17
         issued by the Department of Energy, correct?
18
         (Francoeur) Yes.
    Α
19
         And it's UES's daily cash position, and showing
20
         funds available under its existing credit line
21
         for 2022 and the first seven months of 2023,
22
         correct?
23
    Α
         (Francoeur) Yes.
24
         Okay. So, if you kind of just flip through this
```

```
1
         document, on -- this Exhibit 2, but we're going
 2
         to stay with this attachment, Bates Page 063.
 3
         And I apologize, there may be a little bit of
         flipping here. This shows UES's cash position in
 4
 5
         July of 2023, correct?
 6
         (Francoeur) Yes.
 7
         And the ending balance for the credit remaining
 8
         was 10.6 million, with a regulatory limit of
 9
         39.9 million, correct?
10
          (Francoeur) Yes.
11
         And, then, turning to Bates Page 051 for
12
         comparison purposes, this shows UES's cash
         position in July of 2022, correct?
13
14
         (Francoeur) Yes.
15
         And this shows that the ending balance is -- that
16
         the ending balance for credit available is about
17
         40 million, which is about the maximum amount of
18
         credit that UES -- of short-term credit that UES
19
         has, right?
20
                    Or I should -- the capacity -- so, if
21
         I'm looking at 7 -- July 31st, 2022, the
2.2
         regulatory limit is 38.8, and the capacity
23
         remaining under the regulatory limit is about 40,
24
         is that correct?
```

```
1
          (Francoeur) That's correct.
 2
         So, UES had a lot of credit, short term -- had a
 3
         lot of credit available in the end of July of
 4
         2022, correct?
 5
         (Francoeur) Relative to its regulatory borrowing
 6
         limit.
 7
         So, we can do a little bit -- a few more
    Q
 8
         comparisons between 2022 and 2023. So, this --
 9
         so, if we kind of -- one way to do it is you kind
10
         of look at the bottom -- I'm going to be at the
11
         bottom line of this attachment. So, if we kind
12
         of look at the -- we're going to be looking
13
         January to April 2022 and January to April 2023.
14
         So, if we look at 01-31-22, and I'll get the
15
         Bates page, that's Bates Page 045, and the
16
         capacity remaining is about 30 million for
17
         January 31st, 2022, correct?
18
         (Francoeur) Correct.
    Α
19
         So, let's go a year later, to January 31st, 2023.
20
         (Francoeur) Do you have a Bates page?
21
         Yes. Bates Page 057. So, the limit there is 26,
    Q
22
         about 26 million, correct?
23
    Α
         (Francoeur) The what?
24
         The capacity remaining under the regulatory limit
```

```
1
         is 26 million for January 31st, 2023?
 2
         (Francoeur) Yup.
 3
         And, then, let's go to March 31st, 2022, and
 4
         that's Bates Page 047. The remaining credit is
 5
         about 25 million, is that correct?
 6
         (Francoeur) Yes.
 7
         And, if we go a year later, Bates Page 059, the
    Q
 8
         remaining credit is about 8. So, I can go
 9
         through a few more examples -- oh, I'm sorry, is
10
         that correct?
11
         (Francoeur) Bates Page 059, --
12
         Bottom line.
13
         (Francoeur) Yes. Capacity remaining under
         regulatory limit, 8.5 million.
14
15
    Q
         Okay. Yes. Thank you. I can go through a few
16
         more examples. But is it fair to say that, in
17
         2022, Unitil had a pretty -- it wasn't really
18
         using its short-term debt, it had a lot of
         short-term debt available to it?
19
20
         (Francoeur) In 2022, we had more available than
21
         we did in '23.
22
    Q
         A significant amount?
23
    Α
         (Francoeur) Relatively more than we did in '23.
24
         So, let's go to that same attachment, Bates
```

```
1
         Page 061. And I believe, in May 1st of 2023,
 2.
         this is when Unitil had the least available to it
 3
         in short-term debt. I think it's May 1st. Give
 4
         me a second to find it.
 5
                   Actually, I'm sorry, it would be
 6
         May 31st. I'm sorry, it was May 1st. May 1st,
 7
         at the top of the page, UES had the least
         available to it under the -- had the least amount
 8
         of short-term credit available to it under the
 9
10
         regulatory limit, is that correct? It was 3
11
         million?
         (Francoeur) Doesn't look like that's the case.
12
13
         Looks like, on Bates Page 060, that the
14
         regulatory capacity got down to 2.8 million on
15
         April 21st.
16
         Oh, yes. You're correct. Thank you. So, would
17
         you -- that was April 21st, correct? Or, no,
18
         April -- the line is blurred -- April 20th, is
19
         that correct?
20
         (Francoeur) Based on the single two pages I've
21
         looked at, yes.
2.2
         You can flip more, if you'd like?
23
    Α
         (Francoeur) Okay. That looks to be the case.
24
         Okay. Thank you. And, in 2023, Unitil was
```

```
1
         nowhere near having only 2 million available in
 2
         short-term debt, correct?
 3
    Α
         (Francoeur) Can you repeat the question?
 4
         So, you don't see 2 million, you don't see that
 5
         figure anywhere near 2 million, under the column
 6
         "Capacity Remaining Under Regulatory Limit", for
 7
         2023, correct? I mean, for 2022?
 8
         (Francoeur) No, we had -- that wasn't the case in
 9
         '22.
10
         Thank you. So, if we look, let's stick with that
11
         April 20th, 2023, date. So, I believe -- so, we
12
         already discussed that the difference between
13
         what Unitil is proposing and what the DOE is
14
         proposing is about 5 million, correct?
15
    Α
         (Francoeur) Approximately.
16
                  And how much more is Unitil requesting
17
         in this Petition from what its current short-term
18
         debt is?
19
         (Francoeur) Approximately $20 million.
    Α
20
         Approximately 20. So, the DOE would
21
         approximately give Unitil 15 million more in
22
         short-term credit under its proposal, correct?
23
    Α
         (Francoeur) Correct.
24
         So, how much would Unitil have on April 20th,
```

```
1
         2023, for short-term debt available to it, if the
 2
         DOE's recommendation was in effect?
 3
    Α
         (Francoeur) An additional $15 million, which, on
 4
         April 2023, would have funded us to have 17 to
 5
         $18 million, approximately, of credit
 6
         availability.
 7
               Thank you. So, can you speak to why it was
    Q
 8
         so different, why Unitil's cash position was so
 9
         different between 2023 and 2022?
10
         (Francoeur) Yes. In addition to Unitil's routine
11
         cash burn, which is very normal in the utility
12
         industry, wherein investing in activities are
1.3
         greater than operating cash flow, which requires
14
         recurring financing activity, to fund the balance
15
         between operating cash activities and operating
16
         activities, as well as to ensure there's cash
17
         available for dividend payments from net income.
18
         So that, in itself, places a higher -- the
19
         Company's borrowings from 2023 would be greater
20
         than in 2022 simply because of the ongoing
21
         capital investment program. But there was also
2.2
         high purchased power costs in 2023, which led to
23
         a sudden run-up in borrowings.
24
         And what -- so, you were saying that part of the
```

```
1
         reason that Unitil's cash position was what it
 2.
         was in 2023 was because of the high cost in the
 3
         wholesale power?
 4
         (Francoeur) Yes. Working capital fluctuations
 5
         put pressure on Unitil's borrowing limit in the
 6
         first half of 2023.
 7
    Q
         Can you speak to what Unitil -- what Unitil is
 8
         projecting for its wholesale power costs for the
 9
         end of 2023 and early 2024?
10
         (Francoeur) Those, I don't have the dollar
11
         amounts or the rates as I sit here today. But
12
         they have dropped significantly, relative to the
13
         2023 levels, and have come much closer to the
14
         '21/'22 levels that we saw historically.
15
         So, part of the pressure that Unitil felt in
    Q
16
         2023, it does not expect to experience in 2024,
17
         because of the decrease in the costs to the
18
         wholesale power market?
19
         (Francoeur) There will continue to be cash lag
    Α
20
         impacts that require working capital utilization
21
         for purchased power costs. But that lag will not
22
         be as extreme as it was in 2023.
23
         Okay.
                Thank you. And I know, when you -- you
24
         kind of gave some real -- your explanations for
```

```
1
         your request, you talked about "sinking fund
 2
         payments". So, I'd like to turn there, if
 3
         possible.
 4
                    I believe you just testified about the
 5
         negative impact of sinking fund payments on the
 6
         Company's cash flow, and identify it as a
 7
         significant factor in constricting Unitil's
 8
         short-term credit availability, correct?
 9
          (Francoeur) Sinking fund payments are funded
10
         immediately with short-term debt, until they're
11
         recapitalized with permanent capital, which has
12
         the effect, relative to the absence of sinking
1.3
         fund payments, to increase short-term debt
14
         faster.
15
         So, that was a "yes", right?
    0
16
         (Francoeur) Yes.
17
         So, going to Exhibit 1, Bates Page -- oh, I'm
18
         sorry, no. Bates Page 024. What does this
19
         document show?
20
          (Francoeur) This document shows historical and
21
         projected long-term debt retirements through
22
         2030.
23
    Q
         It shows the sinking fund payments in Column (2),
24
         correct?
```

```
1
          (Francoeur) And Column (3).
 2
         And Column (3). So, I believe you testified that
 3
         the sinking fund payments began in 2015, correct?
 4
         (Francoeur) Correct.
 5
         And that's reflected on this document?
 6
         (Francoeur) Yes.
 7
         Why did Unitil choose to use sinking fund
 8
         payments in 2015?
 9
         (Francoeur) We didn't choose to use sinking fund
10
         payments in 2015. Those are sinking fund
11
         payments that began coming due from debt that was
12
         issued 25 years ago. And the decision point at
1.3
         that time, I can only speculate, given that the
14
         folks that were conducting those transactions are
15
         no longer around. But the -- I spoke earlier
16
         about the benefits of sinking fund payments,
17
         which is that it reduces refinance risk, by
18
         allowing the Company, when those notes mature,
19
         those bonds mature, to have more flexibility to
20
         refinance that debt at opportune times in the
21
         capital markets.
2.2
    Q
         Okay. And, so, is that 25 years from today or 25
23
         years from 2015, just for clarification?
24
          (Francoeur) I'm saying that the notes that began
```

```
1
         coming due in 2015 were priced and completed many
 2
         decades in the past, not in the future.
 3
    Q
         Okay. No, no. But was it -- are you talking
         like 2000 or further back?
 4
 5
         (Francoeur) I would have to look.
 6
         Okay. So, you don't know exactly when the
 7
         Company decided to enter into these bonds with
 8
         sinking fund payments?
 9
         (Francoeur) I could certainly get that
10
         information. But, as I sit here today, I don't
11
         have that information right on my hand.
12
         So, was the sinking funds contained in the
1.3
         Company's bond indenture?
14
         (Francoeur) Yes.
15
         And was it required by investors?
16
         (Francoeur) Again, I wasn't in the room when
17
         these deals were conducted, but I think it's our
18
         understanding, based on prior conversations with
19
         investment bankers, that there was a point in
20
         time when sinking fund payments were a more
21
         preferred structure for investment bankers.
2.2
                    But, again, I was not in the room, I
23
         don't know exactly the minutia of why they
24
         elected, you know, Unitil management elected to
```

```
1
         go with the sinking fund structures. But I can
 2
         tell you what the benefits are.
 3
    Q
         Okay. Thank you. That's helpful. So, sticking
 4
         with Exhibit 1, Bates Page 024, we already -- or,
 5
         you -- we already looked at Unitil's cash flow in
 6
         2022 versus 2023, correct?
 7
    Α
         (Francoeur) We looked at some changing dates year
 8
         over year, correct.
 9
         And, you know, we compared 2022 versus 2023,
    Q
10
         correct?
11
         (Francoeur) For a handful of dates, that's
12
         correct.
13
         Yes. And, in 2022, Unitil had more short-term
14
         debt available than it did in 2023, correct?
15
         (Francoeur) On average, correct.
    Α
16
         We can go through more dates, if you think the
17
         dates I pulled were not representative?
18
         (Francoeur) No. Your point is taken.
    Α
19
         Okay. Okay, thank you. So, for 2022, the
    Q
20
         sinking fund payment was 5 million, correct?
21
         (Francoeur) Correct.
    Α
22
    Q
         And for 2023, the sinking fund payments are
23
         projected to be 3.5, correct?
24
         (Francoeur) Correct.
```

```
1
         So, they're actually going down in 2023, 2024,
 2
         and 2025?
 3
    Α
          (Francoeur) Relative to '22, correct.
 4
         Well, it's relative to, I think -- I mean, I
 5
         think, so, if we look back, yes, it was 1.5 in
 6
         2017, then it was 8.5 in 2019, 8.5 in 2020, 3.5
 7
         in 2021, and then 5 in 2022, correct?
         (Francoeur) Correct.
 8
 9
         So, they're going down, from 2022?
10
          (Francoeur) Yup.
11
                    [Short pause.]
12
    BY MS. LYNCH:
1.3
         So, going back to 2022, sorry for the break, how
14
         was the 5 million sinking fund payment
15
         detrimental to the Company in that year, given
16
         that it had the most -- that it wasn't burning
17
         through a lot of short-term debt, as we already
18
         discussed?
19
         (Francoeur) I don't think we've necessarily
    Α
20
         termed the 2022 $5 million sinking fund payments
21
         as "detrimental". It was, when that came due, we
22
         funded it with short borrowings, until such time
23
         we could replace it with permanent capital.
24
         But we already -- we already discussed that, in
```

```
1
         2022, the Company had a lot of short-term debt
 2
         available to it, relative to 2023, correct?
 3
    Α
         (Francoeur) Correct.
 4
         So, the sinking fund payments didn't really
 5
         impact the Company in 2022 detrimentally?
 6
         (Francoeur) It didn't, that was sinking fund
 7
         payments in isolation, didn't bring us near our
         borrowing limit.
 8
 9
    Q
         Okay. So, and I believe you, you know, in that
10
         earlier answer you provided that had a lot of
11
         information in it, and I'm just trying to, you
12
         know, to get to everything you addressed.
1.3
                    So, I know you testified about the
14
         financing interval, and that Unitil prefers to go
15
         to the market every three years for its long-term
16
         debt, correct?
17
    Α
         (Francoeur) Approximately, three years, and -- or
18
         more, or less. It really falls on the
19
         flexibility. You know, if Unitil was two and a
20
         half years out from its last financing, but its
21
         other utility peers needed to go access the
22
         markets, and they had a need, and the capital
23
         markets were, you know, inviting for a
24
         transaction, we might pursue that.
```

```
1
                    But this really boils down to the
 2
         flexibility we need.
 3
    Q
         But, turning to Exhibit 3, Bates Page 005,
 4
         Line 20, if you're there? Let me know when
 5
         you're there please.
 6
         (Francoeur) Yes.
 7
         Didn't the Company say, in its rebuttal, that "a
 8
         three-year financing interval is more appropriate
         and beneficial for ratepayers"?
 9
10
         (Francoeur) Yes. On a recurring basis, a three
11
         or more years is -- having that flexibility is
12
         important to ensure a low cost of debt for
13
         ratepayers.
14
         So, why is that more preferable, as opposed to a
    Q
15
         four- or five-year interval?
16
         (Francoeur) At a longer interval than that, you
17
         know, having the ability, the capacity, wouldn't
18
         necessarily be a negative issue, either from a
19
         credit rating, you know, point of view or an
20
         investor point of view.
21
                   Actually, leveraging short-term debt
22
         for five years, without permanent capital, would
23
         probably not be prudent, because you're, at that
24
         time, you're going to be having funded short-term
```

```
1
         debt for capital investment programs for five
 2.
         years, which means that you're financing fixed
 3
         assets with short-term capital that does not have
 4
         a fixed cost rate. So, what we endeavor to do is
 5
         ensure that our fixed assets, our long-lived
 6
         assets are matched in nature with the long-term
 7
         nature of permanent capital.
 8
                    So, three years, you know, plus or
 9
         minus, for a financing interval, yes, that's
10
         realistic. But we wouldn't want to be financing
11
         five years' worth of, you know, all of our cash
12
         shortfalls.
1.3
         Okay. Thank you. So, when did Unitil do its
    Q
14
         most recent debt refinancing?
15
         (Francoeur) Our most recent --
    Α
16
         Oh, sorry. Long-term debt? When did it
17
         refinance its long-term debt most recently?
18
         (Francoeur) Our most recent private placement
    Α
19
         transaction was in December 2020.
20
         And prior to that?
21
         (Francoeur) November 2018.
    Α
22
    Q
         Prior to 2018, when did Unitil do its long-term
23
         debt refinancing?
24
          (Francoeur) I don't have that on hand. But I'm
```

```
1
         sure we could find that information relatively
 2
         quickly.
 3
    Q
         I think that information would -- would a break
 4
         be appropriate? Or would you -- can you look,
 5
         can you look -- can you get that number now, or
         that date now, I'm sorry?
 6
 7
                    CHAIRMAN GOLDNER: Just for planning
 8
         purposes, Attorney Lynch. I guess we can -- what
 9
         we often do is take a break around 10:30, and
10
         that allows the Company to go off and answer
11
         questions. And that could even be in the middle
12
         of Commissioner questioning, or what have you, if
1.3
         it's a simple number you need.
14
                    If it's something you need for further
15
         questioning, then we can take a break now, if
16
         it's something that's necessary?
17
                    MR. TAYLOR: I can offer, I believe we
18
         have somebody in the room who can provide the
19
         information.
20
                    CHAIRMAN GOLDNER:
                                      Okav.
2.1
                    MR. TAYLOR: So, I know that that
2.2
         presents sort of a -- we can take a break, and I
23
         can -- we can give the information to the
24
         witnesses, who can then provide it, or I can
```

```
1
         provide it, or however the Commission wants to
         get that information.
 2.
 3
                    CHAIRMAN GOLDNER: Okay. I quess we
 4
         just have the issue of the data being under oath
 5
         or not, is the issue at the moment.
 6
                    MR. TAYLOR: Well, we can -- our
 7
         witnesses can provide the information today.
 8
                    CHAIRMAN GOLDNER: Okay.
 9
                    MR. TAYLOR: But we may need to take a
10
         break to make that happen, but we can have the
11
         information.
12
                    WITNESS FRANCOEUR: So, I think we got
1.3
             The most recently issued debt for UES we
         it.
         believe was in 2006, September 2006.
14
    BY MS. LYNCH:
15
16
         So, approximately, the Company went out to the
17
         market for long-term debt in 2006, and then 2020,
18
         and then -- or, I'm sorry, 2006, 2018, then 2020?
19
          (Goulding) No.
    Α
20
         Oh.
21
          (Goulding) Sorry about that.
    Α
2.2
    Q
         No problem.
23
    Α
          (Goulding) That is what was still outstanding.
24
         We believe the issue before that -- I think we
```

```
1
         should take a break, or come back at break to
 2
         provide the accurate response.
 3
    Q
         Okay. Thank you.
 4
         (Goulding) I have the wrong schedule in front of
 5
         me.
 6
         Oh, no problem. We can -- it can be addressed at
 7
         a break, that would be helpful.
 8
                    CHAIRMAN GOLDNER: And I think your
 9
         point, Attorney Lynch, is it took place some time
10
         ago. And, so, we can move forward with that
11
         assumption, and then get the exact date later, if
12
         that's okay with the Department?
1.3
                    MS. LYNCH: Oh, that would be perfect.
14
         That would be perfect.
15
                    CHAIRMAN GOLDNER: Okay.
16
    BY MS. LYNCH:
17
         So, it's a fair assumption, though, then that the
18
         -- prior to 2018, the UES went to refinance its
19
         long-term debt sometime before 2018?
20
         (Francoeur) Correct.
21
         And, so, the most recent, I'm sorry, I'm killing
2.2
         this to death, but it was September 2020, and
23
         then Unitil filed this Petition and requested
24
         relief in no later than September 20th, 2023, or
```

```
1
         90 days after the filing of the Petition,
 2
         correct?
 3
    Α
         (Francoeur) I'm sorry, can you repeat the
 4
         question?
 5
         So, UES went out to the market for long-term debt
 6
         in September 2020. They didn't do it again
 7
         until they filed this Petition? Or, they didn't
         do it --
 8
         (Francoeur) We haven't accessed the private
 9
10
         placement market since September 2020 for UES.
11
         Okay. Thank you. So, that's, basically,
    Q
12
         bringing it to this Petition, is three years?
13
         [Witness Francoeur indicates in the affirmative.]
14
         And, if, you know, and if the -- you know, we
15
         still are in this, you know, litigating this
16
         Petition.
                   So, it will probably be much longer
17
         than three years since September 2020, correct,
18
         almost three and a half years?
19
         (Francoeur) Can you repeat the question please?
    Α
20
         Sure. Since we're now in December of 2023, more
21
         than three years has elapsed since September of
22
         2020, correct?
23
    Α
         (Francoeur) Correct.
24
         Okay. When does Unitil next expect to go to the
```

```
1
         bond market?
 2
          (Francoeur) That depends. If this Petition isn't
 3
         approved, it will likely need to go access the
 4
         private placement markets in 2024. Again, we've
 5
         talked about the need for financing flexibility.
 6
         The Company is going to go access the capital
 7
         markets when it has the need and when the
 8
         financial markets are welcoming to that
 9
         transaction. So, it's a difficult thing to
10
         predict, you know, a specific quarter or month
11
         that we're going to go access private placement
12
         markets.
1.3
         Okay. And you also discussed Unitil's capital
    Q
14
         investment as a reason for this Petition,
15
         correct?
16
         (Francoeur) Correct.
17
         So, let's go to Exhibit 2, Bates Page 021. And,
18
         specifically, where -- I'm at Lines 18 to 20.
19
         This is a copy of Mr. Dudley's testimony in this
20
         case, correct?
21
          (Francoeur) Yes.
    Α
2.2
    Q
         And Mr. Dudley wrote that "in Docket DE 21-030",
23
         which was Unitil's last rate case, correct?
24
          (Francoeur) Correct.
```

```
1
         That Unitil forecasted budgets of "38.1 million
 2
         and 41.5 million", correct?
         (Francoeur) That's what the testimony says, yes.
 3
    Α
 4
         Do you agree with that?
 5
         (Francoeur) I would trust that this is accurate.
 6
         I can't remember if I verified this or not when
 7
         his testimony was released.
 8
             I can maybe add it to the break, the break
    Q
 9
         agenda. But the budget totals -- but thank you
10
         for that. But, above that, the budget totals
11
         that Unitil currently has is, for 2024, is "45.5
12
         million", and, for 2025, it's "45.6 million",
1.3
         correct?
14
                    MR. TAYLOR: Could you provide a
15
         reference?
16
                    MS. LYNCH: Sure. I'm on Line 18, of
17
         Bates Page 021.
18
                    MR. TAYLOR: And where, I guess, beyond
19
         Mr. Dudley's testimony, where are these figures
20
         in the record?
21
                    MS. LYNCH: One second please. They're
22
         also on Bates Page 041.
23
    BY MS. LYNCH:
24
         So, on Bates Page 041, it shows "45.5" for 2024
```

```
1
         and "45.6" for 2025, for the total capital budget
 2
         projected. And this document is information --
         I'm sorry, I didn't -- is that correct? Are you
 3
 4
         there?
 5
         (Francoeur) Yes. It looks like the rounding is
 6
         off 0.1 in each year in the testimony. But those
 7
         numbers, I see where they're coming from.
 8
         And this is information that Unitil provided to
    Q
 9
         the Department, correct?
10
         (Francoeur) Yes. I was saying the rounding is
11
         off in Mr. Dudley's testimony.
12
         Okay. No, thank you. That's noted. But the
1.3
         Bates Page 041 is what Unitil provided to the
14
         Department --
15
         (Francoeur) Correct.
    Α
16
         -- for their capital budgets? So, given that
17
         there is a difference between what was in the
18
         rate case and what is on Bates Page 041, can you
19
         explain why the information on Bates Page 041 is
20
         much more than what was projected in the last
21
         rate case?
22
                   MR. TAYLOR: I'm only going to object
23
         to the question on the grounds that what was in
24
         the rate case is still subject to verification.
```

```
1
         I don't believe Mr. Francoeur has actually
 2
         verified Mr. Dudley's representation about the
 3
         testimony.
 4
                    So, the question substantively is fine.
 5
         I just want to make clear that that particular
 6
         point is still subject to verification.
 7
                    MS. LYNCH: At the break, correct?
                    CHAIRMAN GOLDNER: Noted.
 8
 9
                    MS. LYNCH: At the break, they can --
10
         can the witnesses verify that at the break?
11
                    MR. TAYLOR: We can try. But it would
12
         be preferable if it was in the record here. But
1.3
         we will go and we'll do our best to find it at
14
         the break, yes.
15
                   MS. LYNCH: Okay. Thank you.
16
    BY MS. LYNCH:
17
         But do you -- so, I'll rephrase the question.
18
         Can you explain why, assuming that Mr. Dudley's
19
         numbers are correct in his testimony, why the
20
         capital budget projected for 2024 and 2025 is
21
         more than what was represented in the rate case?
22
    Α
         (Francoeur) Yes. I think there's three
23
         significant factors that must be considered.
24
                    First, we're comparing a capital budget
```

from the rate case, and now looking at a capital budget a handful of years later. And we've continued to experience supply chain issues, which has led to deferred projects. So, in the years of 2021 and 2022, the Company underspent its capital budget by approximately \$15 million. That, those projects, the projects that needed to be completed, and have inevitably been deferred into the forward capital years that we're talking about now.

Q Okay.

A (Francoeur) Secondly, inflation has resulted in cost increases for these years. Transformers are up three to five times more expensive than they were; poles have increased 50 percent; wires have increased 50 to 100 percent; which is all leading to higher capital costs.

But the third, and most notable, reason for the change in the cost from 21-030, in the rate case, is the inclusion of the Kingston Solar Project, which the DOE, I believe, was supportive of, increased the capital budget approximately nine and a half million dollars in those years. So, turning to the Kingston Solar Project, you

```
1
         said that "the DOE was supportive of it."
 2
         you know it was supportive of it technically or
 3
         was it -- did it look -- do you know if they
 4
         analyzed the -- you know, the budget for the
 5
         project, or did they just provide testimony
 6
         regarding the idea of the project, the technical
 7
         aspects of it?
 8
         (Goulding) So, the project itself was what was
 9
         reviewed by DOE and supported by DOE.
                                                 There was
10
         large amounts of information provided on the
11
         total cost of the project, the output of the
12
         project, and the benefits of the project.
1.3
                    So, I'm not sure I can answer the
14
         question on "whether DOE was supportive of one
15
         part of the project or not?" It was one project
16
         overall.
17
         Okay. Thank you. But it wasn't reviewed in the
18
         context of Unitil's overall capital budget,
19
         though, was it?
20
         (Goulding) I don't recall any questions on the
21
         overall capital budget.
22
    Q
         And do you know if the Kingston Solar Project was
23
         reviewed during Unitil's last rate case?
24
          (Francoeur) I don't believe it was.
```

```
1
         And do you also know --
 2
         (Goulding) We're able to confirm the capital
 3
         budget spending numbers for 2024 and 2025 to the
 4
         last rate case in 21-030, of 38.1 million and
 5
         41.5 million.
 6
    Q
         Okay. So, the numbers in Mr. Dudley's testimony
 7
         is correct?
 8
         (Goulding) Yes.
 9
         Perfect. Thank you. And, just going back to the
10
         Kingston Solar Project briefly, was it critical
11
         that this project be initiated in 2023, as
12
         opposed to 2024 or 2025?
1.3
         (Francoeur) I believe -- I believe so. Because
14
         the project worked at the time, and, you know,
15
         from the responses from RFPs we had from vendors,
16
         it wasn't something that we could sit on our
17
         hands with, it was something that we were going
18
         to proceed with, or we would have to reevaluate
19
         the project in years later.
20
                    But, as we discussed at length in the
21
         Kingston Solar Project, we found that it was in
22
         the public interest, and economical for customers
23
         to pursue at this time.
24
         What has been done on the project this past year,
```

1 2023? 2 (Francoeur) We have an executed contract with the 3 EPC vendor, ReVision. And I think we're expected 4 to begin some site work in early 2024. 5 All right. Thank you. Staying, though, with 6 this, we're going to stay with Exhibit 2, and 7 this is the information that Unitil provided to 8 the Department regarding its capital budget as a 9 result of a data request. This data request, is 10 it accurate that this data request asked for 11 Unitil to provide current lists of capital 12 projects for 2023, 2024, and 2025? 1.3 And let me get the Bates Page for that 14 request. Thirty-one (031). 15 MR. TAYLOR: Do you mind repeating the 16 question please? 17 MS. LYNCH: Sure. 18 BY MS. LYNCH: 19 So, looking at Bates Page 031, we already looked 20 at the attachments to the data request, so, I'm 21 just going to ask if this question is accurate. 2.2 We asked Unitil to provide a current list of 23 capital projects for 2023, 2024, and 2025, and 24 for each project identify, I'm going to summarize

```
1
         here, whether it could be delayed or could not be
 2.
         delayed or postponed for each project year, and
 3
         to explain why in detail?
 4
                    Is that accurate? I summarized the
 5
         question. I think, if you want, I can read the
 6
         full question out.
 7
    Α
         (Francoeur) I think you summarized the nature of
 8
         the question.
 9
         Okay. Thank you. And Unitil provided a list of
    Q
10
         Priority 3 projects, correct?
11
         (Francoeur) Correct.
12
         And how does Unitil define "Priority 3 projects"?
1.3
         (Francoeur) I can read from the response?
14
         That will be perfect.
15
    Α
         (Francoeur) Okay. "Priority 3: Includes
16
         projects and activities that are considered an
17
         improvement or enhancement to existing systems or
18
         capabilities. These projects are considered to
19
         varying degrees to be discretionary."
20
         Thank you. And did Unitil, in this data
21
         response, go through that, the list of capital
22
         projects, and explain in detail whether one could
23
         be postponed or delayed?
24
          (Francoeur) No.
```

```
1
                     So, now, we're going to go to
         Thank you.
 2
         Unitil's rebuttal testimony, Exhibit 3, Bates
 3
         Page 006. Specifically, Line 15, does the
 4
         Company discuss that some projects were postponed
 5
         in 2020 due to the COVID pandemic, and is that --
 6
         is that correct?
 7
    Α
         (Francoeur) Correct.
 8
         And would you agree that COVID-19 constituted an
 9
         extraordinary event?
10
         (Francoeur) Yes.
11
         Okay. So, then, if there is extraordinary
12
         events, the Company can defer capital
13
         investments, they could be delayed or postponed,
14
         correct?
15
         (Francoeur) Can you repeat the question please?
    Α
16
               Would you also agree that, under such
17
         extraordinary events, some capital investments
18
         can be -- the Company can delay or postpone them?
19
         (Goulding) In the prior response, we did identify
    Α
20
         that there is discretionary Priority 3 projects
21
         that can be delayed or postponed. For the ones
22
         that were delayed or postponed, as related to
23
         COVID, they did put reliability concerns -- there
24
         were reliability concerns associated with those,
```

```
1
         because those projects did need to be done.
 2
                    It wasn't that we delayed them because
 3
         we chose to delay them or we didn't think they
 4
         needed to be done. It was that there was, as we
 5
         said, constrained labor/supply chain issues.
 6
         there is risk associated with delaying those
 7
         projects.
 8
         So, but Priority 3 projects, do they get at
 9
         reliability, or is it more, as Unitil explained
10
         in its definition of them, it's for more of
11
         improvement or enhancement?
12
         (Goulding) The Priority 3 are for improvement and
         enhancement, as identified.
13
14
         Okay. Thank you.
15
         (Goulding) But they're not -- they're not "not
16
         necessary" projects.
17
    Q
         Okay. Thank you. And would you agree that the
18
         unforeseen price spikes in the wholesale market
19
         in the Winter of 2023 could also be defined as an
20
         "extraordinary event"?
21
         (Goulding) Thinking back to just previous price
    Α
22
         spikes, I think there was a price spike in 2018
23
         or '19. So, I mean, one every four years, I
24
         wouldn't consider that an "extraordinary event".
```

```
1
         Okay. Thank you.
                    MS. LYNCH: If I could have a moment
 2
 3
         please?
 4
                    CHAIRMAN GOLDNER: Sure.
 5
                    [Short pause.]
 6
    BY MS. LYNCH:
 7
         So, we're going to also stay with Exhibit 3,
 8
         Bates Page 015 please. Specifically, on Line 7,
         is it correct that the Company wrote, in its
 9
         rebuttal testimony, "Our credit rating is highly
10
11
         valuable to us, and to our customers, it reduces
12
         our borrowing costs and gives us access to debt
1.3
         investors, pricing, and commercial terms we
14
         otherwise may not have. We know that
15
         over-relying on short-term debt may jeopardize
16
         the credit profile we have worked hard to
17
         maintain."
18
                    Is that -- did I read the rebuttal
19
         testimony accurately?
20
         (Francoeur) You read it correctly.
21
         So, given that statement, at what level of
    Q
22
         short-term debt would the Company's credit rating
23
         be negatively impacted, as referenced in that
24
         testimony?
```

```
1
          (Francoeur) I can't speak to an exact dollar
 2.
         amount. But I also think that the interpretation
 3
         you have there of "too much debt impacting our
 4
         credit rating", the Q&A is also meant to say
 5
         "without sufficient liquidity to fund our
         day-to-day operations, investing activities, and
 6
 7
         financing activities is credit negative."
 8
         Thank you. But it is accurate, though, that the
    Q
 9
         Company did say in its rebuttal that a certain
10
         level, if it has too much short-term debt, its
11
         credit rating would be impacted?
         (Francoeur) Yes. I think I testified earlier
12
1.3
         that, you know, for example, if we were to
14
         finance all of our shortfalls for five years, for
15
         example, that there would be -- I think the
16
         credit rating companies would start to identify
17
         that Unitil, the Company, is carrying, you know,
18
         an excess of short-term debt and has, you know,
19
         higher interest rate risk than might be
20
         preferred.
21
                   But I can't quote a specific dollar
2.2
         value of short-term borrowings that meets that
23
         threshold. I haven't seen a publication by S&P
24
         and Moody's about the Company in regards to that
```

```
1
         specific question.
 2
         So, if the Company had, you know, 80 million in
 3
         short-term debt, would the credit rating be
 4
         impacted?
 5
          (Francoeur) Like I just said, I can't speak to an
 6
         example dollar value.
 7
    Q
         Thank you. What is the Company's current credit
 8
         rating?
 9
          (Francoeur) The Company's current credit rating
10
         is BBB+ from S&P and Baal from Moody's.
11
         Thank you. I think we may have addressed this
    Q
12
         already, but what will the Company do if the PUC
1.3
         does not grant the requested Petition and
14
         increase the short-term debt as requested by
         Unitil?
15
16
          (Francoeur) If the short-term debt limit stays as
17
         it currently is, the financing interval, as we
18
         discussed, will be restricted to a, you know, two
19
         to less years that the Company doesn't think is
20
         advisable, and will likely just necessitate more
21
         frequent financings, which will result in a
2.2
         higher cost of debt than if this Petition was
23
         approved as is.
24
         And what would the Company do if the PUC granted
```

```
1
         the Department's recommendation, and instead
 2
         granted a temporary waiver?
 3
    Α
         (Francoeur) We haven't speculated strategically
 4
         on that scenario. But I would think that we
 5
         would, in our rate case, again request the --
 6
         re-petition for our current proposal here.
 7
    Q
         But, as we discussed earlier, the difference in
 8
         the two proposals, in terms of dollars, is only
         5 million?
 9
10
         (Francoeur) It's only $5 million right now.
11
         your proposal -- excuse me -- the DOE's proposal
12
         will again become increasingly restrictive over
1.3
         time, given that you're maintaining the constant.
14
         Versus our proposal, with getting rid of the
15
         constant, allows the Company's short-term
16
         borrowing limit to grow more commensurate to
17
         allow a bond limit that's appropriate for the
18
         size of the Company, and, you know, for a
19
         permanent waiver, that's more appropriate than
20
         something that continues to have a constant,
21
         which gets disproportionate as the Company grows.
2.2
    Q
         But isn't it accurate, though, that the DOE's
23
         recommendation is 15 percent of net plant?
24
         not constant, it will grow with the Company as
```

```
1
         well?
 2
         (Francoeur) I believe it is "15 percent, with 10
 3
         million", no?
 4
         Yes, 15 percent, plus the 10 million adder.
 5
         it's not constant. It will, if the Company -- as
 6
         the net plant grows, it will also increase,
 7
         correct?
 8
         (Francoeur) The 10 million is constant, unless I
 9
         misunderstood your testimony.
10
         But the 15 percent of the net plant?
11
         (Francoeur) Correct. So, that's -- the
12
         distinction that I was drawing was, you know,
1.3
         basically, 10 million of your $55 million
14
         proposed limit would be fixed in nature, and
15
         would not grow in perpetuity with the growth of
16
         the Company, versus the Company's 20 percent
17
         allows for a variable short-term borrowing rate
18
         to grow. Five to ten years down the line, we're
19
         probably going to face a similar problem, if we
20
         continue on with this constant, where the
21
         constant becomes less -- the constant makes sense
2.2
         in your proposal, as you've outlined it today,
23
         but that constant, in ten to fifteen years, will
24
         no longer make sense. It is quite possible.
```

```
1
                     That's helpful. But I think you
         Thank you.
 2
         agree, the 15 percent of net plant will increase
 3
         as net plant increases?
 4
         (Francoeur) Yes.
 5
         Okay. Thank you. And the DOE's recommendation
 6
         is that it's temporary, but will be reevaluated
 7
         at the Company's next rate case, correct?
 8
         (Francoeur) Yes.
 9
         Do you know the current stay-out provision for
10
         the Company, in regards to when it can file its
11
         next rate case?
12
         (Francoeur) I'm looking to my colleague.
13
         (Goulding) We can -- it's through the end of this
14
         year.
15
         So, the Company could, if it chose to, file a new
    Q
16
         rate case in January of -- at the end of January
17
         of 2024?
18
         (Goulding) We could file one in 2024.
19
         Okay. Thank you. And, turning to Exhibit 1,
    Q
20
         Bates Page 026, can you please explain this part
21
         of the Petition -- or, of the testimony, I should
22
         say?
23
    Α
         (Francoeur) This is an exhibit that provides the
24
         sources and uses of cash.
                                     It's a forecast for
```

1.3

2.2

Unitil Energy Systems, that forecast out from the beginning of 2023 to the end of 2025, and included in this forecast is a projection of operating activities, investing activities, which is sourced from the capital budget, dividends paid to the holding company, and the repayment of long-term debt, which reflects the sinking fund payments.

And this shows that short-term -- this assumes no other financing activity for cash inflows from long-term debt or permanent, you know, equity capital contributions from the parent company. It shows that the ending short-term debt grows to 62.3 million. Which, in our view, supports our 20 percent of net plant, which yields an approximate 60 million short-term debt limit, to allow for this -- showing -- illustrating that this \$60 million would allow for a three-year financing interval.

- Q And can you explain what's included in the "Operating Activities", on Line 2?
- A (Francoeur) "Operating Activities", as far as the -- you know, a financial statement goes, includes net income, working capital

```
1
         fluctuations, adds back depreciation and
 2.
         amortization, deferred tax, and just a handful --
 3
         operating activities largely works as a
 4
         reconciliation of many items on the balance
 5
         sheet.
 6
         Okay. Thank you. And the 33 million, in Line 2,
 7
         for 2023, is a forecast, correct?
 8
          (Francoeur) Correct.
 9
         Do you have -- and that was a forecast as of the
10
         time that this Petition was filed, correct?
11
          (Francoeur) That's correct.
    Α
12
         Do you have an updated number?
1.3
          (Francoeur) Not as I sit here today, no.
14
         Okay. Thank you. And Footnote (1), on
15
          "operating activities", according to this
16
         document, "Represents Operating Cash Flow growing
17
         from 2022 based on historical growth rate of 3.5
18
         percent." Correct?
19
          (Francoeur) Correct.
    Α
20
         Can you explain how Unitil calculated that 3.5
21
         percent?
2.2
    Α
          (Francoeur) That was based on an historical
23
         growth rate, I believe, subject to check, a
24
         five-year historical growth rate.
```

```
1
         Have you revisited that number at all to see if
 2
         it's still accurate?
          (Francoeur) The historical growth rate trend
 3
    Α
 4
         won't change, those years are fixed in time.
 5
         Okay. So, do you know what Unitil is currently
 6
         forecasting as a growth rate for 2024, if you
 7
         don't use that five-year fixed?
 8
         (Francoeur) I don't have that forecast in front
 9
         of me.
10
         Okay. Thank you.
11
                    [Short pause.]
12
    BY MS. LYNCH:
1.3
         I believe you also discussed Line 5, "Dividends
14
         Paid", is that correct? On this page, Bates Page
         026 of Exhibit 1?
15
16
         (Francoeur) What's the question?
17
    Q
         You just -- you discussed Line 5 briefly,
18
         correct, "Dividends Paid"?
19
          (Francoeur) Yes, I mentioned "Dividends Paid".
    Α
20
         Who are the dividends paid to?
21
         (Francoeur) Unitil Corporation.
    Α
22
    Q
         And who is Unitil Corporation?
23
    Α
          (Francoeur) It's a publicly traded company.
24
         It is --
```

```
1
          (Francoeur) It's a holding company for our
 2
         utility affiliates.
 3
    Q
         Okay. Thank you.
 4
                    [Atty. Lynch and Atty. Dexter
 5
                    conferring.]
 6
    BY MS. LYNCH:
 7
         All right. Thank you. One final question before
 8
         the break.
 9
                    Does Unitil have the latest actual net
10
         plant number available?
11
          (Francoeur) I believe I am looking at a GAAP
12
         financial statement for the end of September
13
         2030 -- 2023, excuse me, which shows a net
14
         utility plant of 330.7 million.
15
         Can you repeat that please?
    0
16
         (Francoeur) 330.7, as of September 30, 2023.
17
         should note that that figure is in GAAP
18
         accounting. And I'm not 100 percent what the
19
         reconciliation difference, if any, might be to
20
         the FERC Form 1.
21
         Okay. Thank you. And I believe we discussed it
    Q
2.2
         a little bit already, but Exhibit 1, Bates
23
         Page 023, that has the net plant for the date
24
         effective for the year 2022 of 200 -- or, 299
```

```
1
         million, correct?
 2
         (Francoeur) Correct.
                   MS. LYNCH: Okay. Thank you. No
 3
 4
         further questions at this time.
 5
                    CHAIRMAN GOLDNER: Thank you. Attorney
 6
         Lynch, were there any questions remaining that
         you needed to be followed up on at break?
 7
                   MS. LYNCH: We asked for the forecasted
 8
 9
         net plant numbers.
10
                   CHAIRMAN GOLDNER: Okay.
11
                   MS. LYNCH: And I believe we addressed,
         we checked with the numbers in the last rate
12
1.3
         case, I'm looking at my colleagues, if there
         was -- I think we're good. That was it.
14
15
                   CHAIRMAN GOLDNER: Okay. Attorney
16
         Taylor, would ten minutes be enough time to sort
17
         out that question or does the Company need more
18
         time?
19
                   MR. TAYLOR: Would the Commission give
         us fifteen minutes?
20
2.1
                   CHAIRMAN GOLDNER: Absolutely. Let's
2.2
         go with seventeen minutes. We'll return at
23
         10:45. So, off the record.
24
                    (Recess taken at 10:28 a.m., and the
```

```
1
                   hearing resumed at 10:48 a.m.)
 2
                   CHAIRMAN GOLDNER: Okay. We'll go back
         on the record.
 3
 4
                   And, Attorney Lynch, if you'd like to
 5
         repeat the question, the Company is prepared to
 6
         put the number on the record.
 7
                   MS. LYNCH: Thank you.
 8
    BY MS. LYNCH:
         So, has the Company been able to determine what
10
         the forecasted net plant numbers are for 2024 and
11
                Oh, sorry, 2023 and 2024?
12
         (Francoeur) We were under the impression that the
13
         question was only asking about 2023 year-end?
14
         Okay. That's fine.
15
         (Francoeur) Yes. So, I have to apologize, when I
16
         quoted you the GAAP number and clarified that
17
         that wasn't the FERC number, there are some
18
         material differences between those two, from the
19
         FERC Form 1 to the GAAP. And our financial
20
         forecasting is done with GAAP accounting. So,
21
         there are some differences.
22
                   But the FERC -- so, I quoted that the
23
         net utility plant, as of the end of September 30,
         '23, was "330.7 million", that was GAAP.
24
```

```
1
         FERC number is actually "309 million".
 2
                    So, we're projecting that the 2023 net
 3
         utility plant, per the FERC accounting, will be
 4
         somewhere in the range of 315 million.
 5
         315?
 6
         (Francoeur) Correct.
 7
         Given that number, what would Unitil's -- what
    Q
 8
         would the short-term credit limit be, according
 9
         to the Petition, that Unitil is requesting?
10
         (Francoeur) Approximately $63 million.
11
         And, using that net plant number, are you able to
         calculate what the DOE's recommendation would be?
12
1.3
         (Francoeur) Approximately -- approximately 57
         million, I think.
14
15
                   MS. LYNCH:
                                Thank you.
16
                    CHAIRMAN GOLDNER: Any further
17
         questions from the Department?
18
                    MS. LYNCH: Not at this time.
19
                    CHAIRMAN GOLDNER: Okay. Thank you.
20
         We'll turn to Commissioner questions, beginning
21
         with Commissioner Simpson.
22
                    CMSR. SIMPSON: Thank you.
23
    BY CMSR. SIMPSON:
24
         So, you noted in your testimony earlier, and in
```

```
1
         your rebuttal, that approximately 83 percent of
 2
         your increase in capital spending was due to the
 3
         Kingston Solar Project. And I just wanted to
 4
         clarify. So, the remaining 17 percent,
 5
         approximately, Mr. Andre [sic], you attributed to
 6
         supply chain issues, is that correct?
 7
         (Francoeur) I think, anecdotally, correct. You
    Α
 8
         know, inflation and supply chain from the
         deferred projects that we had as a result of the
 9
10
         COVID pandemic that now need to be done in this
11
         '23 through '25 timeframe.
12
         Uh-huh. As forecasted in your prior rate case,
1.3
         your capital spending for subsequent years?
14
         (Francoeur) Yes. I believe that's the case, yes.
15
         Okay. And, with respect to rate cases, when do
16
         you anticipate filing your next rate case, for
17
         UES?
18
         (Goulding) That determination hasn't been made.
    Α
19
         We're constantly reviewing our financials to
20
         determine when a rate case is necessary to be
21
         filed.
2.2
    Q
         Uh-huh.
23
         (Goulding) It's not a decision that we take
24
         lightly. So, we need to just -- just overall
```

```
1
         impacts, and what's going on with the overall
 2
         Company, too.
 3
                    So, we don't have a specific date at
 4
         this time.
 5
         Do you have a sense? I mean, would it be, if you
 6
         had -- it was last time '21, are you looking '25,
 7
         126?
 8
         (Goulding) I would say, more likely than not, '24
 9
         or '25.
10
         Okay. And this issue that's in front of us
11
         today, do you believe it would be ripe to revisit
12
         in that rate case?
1.3
         (Francoeur) I believe, if the Commission approved
14
         the Company's Petition as is, it would not be
15
         necessary to revisit this issue in the next rate
16
         case.
17
    Q
         Do you -- what would be the benefits and the
18
         drawbacks of revisiting this issue within the
19
         scope of a broader docket, like a rate case,
20
         where longer term capital spending is at review?
21
         (Francoeur) I think, to your point, there might
    Α
22
         be, you know, more context in a broader rate
         case. However, I think our stance is that the
23
24
         Petition is sound as it is now.
```

1 Uh-huh. 2 (Francoeur) And that it's in the best interest of 3 ratepayers. And, as far as just, you know, 4 regulatory efficiency, just handling the matter 5 now, and putting this issue to rest, might be 6 beneficial. 7 Okay. So, it's fair to say that the Kingston Q 8 Solar Project had a material impact, and is a 9 major driver, that was not a factor in the prior 10 rate case, but has since changed the financial 11 position of the Company, and has influenced your 12 decision to come before us and seek this, this 13 change? 14 (Francoeur) I think that is an accurate 15 characterization. I would note that, even absent 16 the Kingston Solar Project, the cash forecast we 17 provided, we still wouldn't be able to maintain 18 that three-year financing interval, even without 19 the Kingston Solar Project included. 20 But, to your point, it is certainly a 21 notable change since we provided our last capital 22 budget. 23 Would you anticipate similar projects, outside of 24 rate cases, occurring?

A (Francoeur) Just to clarify, you mean other utility-scale solar initiatives?

1.3

2.2

Q That would be an example. But, you know, that was a project that the Company came forward with and sought as a one-off, and received approval for by this Commission.

Would you envision other such large-scale capital projects being proposed outside of a rate case? What I'm getting at is, just looking longer term, the formula that the Company has applied for the last decade or two has been in place, as we think about the appropriate methodology for the next ten, twenty years moving forward, it's helpful to understand the Company's strategy and vision that can influence your capital spending.

A (Francoeur) Okay. Yes. I think it's quite reasonable that the Company could identify other Kingston Solar Project concepts. You know, as we establish a public interest determination for that project, the Company believes we may be able to identify similar projects that could yield benefits for ratepayers, and bring those before the Commission as well.

```
1
         And, if that were to occur, do you feel that the
 2
         changes that you've proposed herein would enable
 3
         you to proceed without a subsequent change?
 4
         (Francoeur) I think that -- hard to say for
 5
         certain. But I do think that this limit proposed
 6
         would be -- provide sufficient liquidity, that a
 7
         project would need to be very material in size,
         relative to our other routine, you know,
 8
 9
         operating and maintenance capital investments, to
10
         necessitate an additional waiver to the Puc rule.
11
                Thank you. And would you be able to
    Q
         Okay.
         distinguish for me the difference with waiver
12
1.3
         that the Company is asking for, versus the
14
         Department? And they're saying "temporary
15
         waiver", you're seeking a waiver, you know,
16
         it's -- a waiver in perpetuity is certainly
17
         concerning.
18
                    So, perhaps you could enlighten us as
19
         to what you see the difference between that rule
20
         waiver with what the Department has proposed?
21
         (Francoeur) Yes. So, there's certainly that
    Α
22
         difference in what they propose, and then
23
         there's -- our proposal is 20 percent of net
24
         utility plant, versus the Department's 15
```

1 percent, plus the 10 million constant. 2 Uh-huh. 3 (Francoeur) And I think the -- I spoke a little 4 bit about how that \$10 million can become 5 disproportionate in consideration in perpetuity. 6 One of our decisions in requesting this to be a 7 permanent waiver is that our last -- our last waiver for this rule that took effect in 2010 was 8 in perpetuity. So, we kind of mirrored that same 9 10 logic. 11 But, also, you know, the Company 12 doesn't see any harm or downside for ratepayers 1.3 for approving this Petition. It's simply 14 providing management the necessary discretion and 15 ability to manage a balance sheet to provide 16 benefits to ratepayers. 17 So, we don't necessarily see concern 18 with allowing this Petition to go forward in 19 perpetuity. 20 Okay. And, then, if your petition is denied, how 21 would the Company react? Would you make budget 2.2 cuts to capital spending? What would change 23 moving forward, if you are obliged to stick with

the current process?

24

1.3

Q

A (Francoeur) We would -- the capital budget is projects that are, as we discussed, at varying levels of priority, are projects that need to be done. The Priority 3 projects we talked about have varying degrees of ability to defer, and things of that nature.

But the capital budget, as it stands now, has already considered projects, you know, Priority 3 projects that were not included in the budgeting process. There's many projects that don't go forward as part of the capital budget process.

So, our Engineering Department has told us this is the capital budget they need. And, in Finance, it's our job to provide the liquidity and capital to assure that we can provide safe and reliable service to our customers.

So, if this Petition is not approved, we're going to be forced to access the capital markets more frequently than we otherwise would, to ensure capital for that investment activity. And weigh the benefits and drawbacks to that for me, because the markets seem to be changing rapidly? And, if we look back two years ago,

2.

1.3

2.2

Α

it's a very different environment than it is today. There's a lot of uncertainty about interest rates moving forward.

I mean, what -- are there drawbacks to the longer term proposal that you've laid out here as three years?

(Francoeur) I don't believe so. I think there's more -- there's more tangible benefits, and then there's intangible benefits. The tangible benefits are simply the -- in hypotheticals, let's say we were going to issue, in perpetuity, every two years versus every three years. And that's not reality. There's going to be fluctuations in that cadence. But "every two years" means we're going to incur \$150,000, thereabouts, for fixed legal costs, that will be defrayed by either issuing debt every two years or every three years. So, we can incur that \$150,000 one year less frequently with this longer. So, that's a tangible benefit of spanning these financings more wider.

The other thing we've talked about is marketing these transactions in parallel with our utility affiliates. It allows more investors to

2.

1.3

2.2

participate in the transaction, increasing bid, you know, competition, and increasing the number of bids, and yielding a lower cost of debt. We also spoke about more competitive -- more negotiating power with our underwriter to negotiate a better underwriter spread.

The bank is, you know, their revenue from the deal is a function of the size of the transaction. So, the smaller the deal, the more encouraged they are to say "we need a larger spread."

So, those are more the tangible benefits.

The intangibles are the financing flexibility and the ability to access the capital markets when we need to, rather than having, you know, the limited liquidity that forces us to go access the market, you know, at 18 to 24 months after our last transaction. We're going to be forced to go access the markets, despite what geopolitical uncertainties or recession or interest rate trends are, to avoid surpassing this limit. Versus, if we had the three-year, we could say "Okay, well, let's not pursue this

transaction now. Let's wait it out."

1.3

2.2

So, that's simply the benefit it gives us, is not necessarily timing the market, but saying "We have a need to raise capital, but let's figure out when the best time is to raise this capital in the markets."

So, those are really the tangible and intangible benefits. And, you know, and the financial risk that we spoke about earlier a little bit with the credit rating agencies, if the credit rating agencies see us pricing debt every two years, because we don't have sufficient liquidity, that's increased financial risk that is not present in some of our other utility affiliates.

- Q What about other utilities in the sector?
- A (Francoeur) I can't speak across everywhere, but

  New Hampshire is the one state that we have this

  regulatory short-term borrowing limit.
  - I guess, with respect to peer utilities in New
    Hampshire, and let's say Public Service Company
    of New Hampshire or Granite State Electric, or go
    to Massachusetts, you know, National Grid, I
    mean, what are they doing?

```
1
                    I recognize the scale difference, but,
 2
         generally, what are they doing?
         (Francoeur) My colleague with the better memory
 3
    Α
 4
         says PSNH has a waiver.
 5
         (Goulding) Yes. I'm not entirely sure of the
 6
         cadence of the issuances at PSNH, but they did
 7
         have a short-term debt waiver that I think
 8
         originated maybe back in 2011, I want to say.
 9
    Q
         Uh-huh. I guess, I mean, when -- how often do
10
         they go to the market?
11
         (Goulding) I don't have the exact information.
12
                    CMSR. SIMPSON: Okay. All right.
1.3
         That's all I have. Thank you.
14
                    CHAIRMAN GOLDNER: We'll move now to
15
         Commissioner Chattopadhyay.
16
    BY CMSR. CHATTOPADHYAY:
17
         So, you mentioned that there is a debt limit for
18
         Unitil in New Hampshire. And I think I heard
19
         that it's not there in other jurisdictions.
20
         There is no such limit. Is that what you meant?
21
         (Francoeur) That's what I can speak to, is that,
    Α
2.2
         in Maine and Massachusetts, our utility
23
         affiliates in those jurisdictions do not have a
24
         short-term borrowing limit.
```

```
1
         Do you know what the percentage is, however?
 2.
         know there's no limit. But, you know, in terms
 3
         of -- let me just provide the context. When you
 4
         were talking about going down from 17 percent to
 5
         13.3 percent, you know, it just occurred to me
 6
         that what is the situation in the other
 7
         jurisdictions?
                    You may not have any limits, but I want
 8
 9
         to get a sense of where short-term debt is
10
         relative to the net plant in the other
11
         jurisdictions, if you know?
12
          (Francoeur) If you give me fifteen to twenty
13
         seconds, I can give you a rough estimate from
14
         where the other subsidiaries are.
15
         Take your time.
    0
16
         (Francoeur) But I would want to draw the
17
         distinction that, again, what I'm comparing
18
         against is GAAP net plant, which is, again, as we
19
         identified, notably different than the FERC net
20
         plant balances.
21
         It still would be helpful. So, please do.
2.2
          [Witness Francoeur indicates in the affirmative.]
23
                    [Short pause.]
24
    BY THE WITNESS:
```

- 1 (Francoeur) So, I just quickly looked at a few of 2 our affiliates. And, you know, as of the end of 3 2022, our Fitchburg -- Fitchburg Gas & Electric 4 subsidiary, in Massachusetts, was borrowing 5 approximately 15 percent of their net utility 6 balance. Our gas pipeline, Granite State Gas, 7 was borrowing approximately 21.5 percent of their 8 net utility plant balance at the end of '22. And Northern Utilities was borrowing approximately 11 9 10 percent of their net utility balance as of the 11 end of '22. 12 So, it's sort of scattered. 13 [Witness Francoeur indicates in the affirmative.] 14 Okay. Based on your testimony, what the takeaway 15 is for me is that, with the DOE approach, where 16 you have a percentage of the net plant, and then 17 you're adding a fixed amount, fixed dollar 18 amount, that, in the future, would again lead to 19 the same problem that had occurred when you 20 described the situation with going to 13.3
- percent from 17 percent. And that's -- I mean,

22

- it may not be dramatic, but it did happen, and
- your concern is that, with that approach, that is
- again a possibility in the future, so you'll have

```
1
         to come back.
                        Is that a fair characterization?
 2
         (Francoeur) Yes. That's exactly right.
 3
         So, subject to check, would you accept that what
 4
         DOE has proposed, if it was only in terms of
 5
         percentages, which is $55 million relative to the
 6
         $300 million, you know, approximate, would be
 7
         18.33 percent?
         (Francoeur) Subject to check.
 8
         If we were to say, "Okay, going forward, we don't
 9
10
         want to have this, plus that, that approach,
11
         would rather be just percentage. So, 18.33
12
         percent is what it would be."
1.3
                    Do you have any opinion on that,
14
         relative to 20 percent? I mean, I just -- I just
15
         want to understand.
16
         (Francoeur) Yes. No, it's a really good
17
         question.
18
                    I think the most important thing to
19
         look at here, which our prefiled testimony is
20
         really entirely based around, is this cash
21
         forecast that's in Exhibit 1, Bates Page 026,
22
         that we spoke about at length earlier. Which
23
         shows that, you know, our borrowing forecast
24
         would be a $62 million cash burn over three
```

1.3

2.2

years. So, that's really -- we tried to get close to that number with the percentage that we proposed.

And, while the DOE number certainly would provide additional liquidity than where we're currently at, we think that the 20 percent number that we proposed is -- we stand by that number as being what we think is the most prudent number for us to have to manage the balance sheet.

- Q Can you confirm whether the percentage remains more or less same or it just jumps around? I know that it was scattered when you discussed the different affiliates. But I'm trying to understand, historically, whether the percentage keeps moving, not sure what I should use, almost in a -- sort of in an erratic manner, not necessarily smoothly?
- A (Francoeur) I think, in general, you're going to see that percent -- let's say we just -- we just replaced all of our short-term debt at UES, all the way down to zero with permanent capital, a combination of debt and equity. The short-term debt balance over net utility plant would be zero

1

2

3

4

5

6

7

8

9

10

11

12

1.3

14

15

16

17

18

19

20

21

2.2

23

24

Q

percent, right? We recapitalized all the short-term debt. What you're going to see is that percentage grow and grow and grow over time, as we continue to use short-term borrowings as our day-to-day financing vehicle. So, we're going to -- our shortfalls due to our investing activity, our shortfalls due to the sinking fund payments, which we've discussed, are all going to be financed with our short-term borrowing. So, that percentage is going to increase and increase and increase, until such time we say "We have a need for permanent capital to reduce our interest rate exposure on short-term borrowings." And we go in and we replace that short-term borrowings again with a combination of debt and equity on a time-to-time basis, which will again drop that short-term debt as a percentage of net plant down closer to zero percent.

So, I think you'll see it continue to escalate and fall, escalate and fall.

So, really, maybe because I'm still not totally clear with the numbers as much as I'm surely as you are. So, to me, the question was -- the question stems from this thinking that you have a

```
1
         number, which is $62 million, and you're
 2.
         projecting it at the end of, I think, 2025, or
 3
         was it '26?
 4
         (Francoeur) That, the net plant balance that we
 5
         mentioned?
 6
         Yes.
 7
         (Francoeur) That was year-end 2023.
 8
         No, the $62 million later --
 9
         (Francoeur) Oh, excuse me. Sorry. That was the
10
         cash forecast. Yes, a cash burn of 62 million.
11
         Okay. Yes.
    Q
12
         (Francoeur) Yes.
1.3
         So, that, are you saying that that number will
14
         keep on growing forever, or it's just a reality
         that you're facing in 2023 through 2025?
15
16
         (Francoeur) I think that the issues that we've
17
         discussed here, some of these pressures are
18
         ongoing. For example, these sinking fund
19
         payments will continue to be incurred through
20
         2036. So, this is -- that's a very long-term
21
         impact that we're facing, which is a shift in the
2.2
         Company's borrowings. And, you know, what we're
23
         seeing in our cash statements.
24
                    And I think that, you know, as we
```

```
1
         continue to see this inflation and things, that
 2
         this is our new reality. That this three years
 3
         we've proposed is what we've illustrated, but
 4
         that, if we were to go five to ten years, that we
 5
         still think that this 20 percent would be
 6
         necessary, if that makes sense.
 7
    Q
               I think it's more, why is it 20 percent?
 8
         Why isn't it, like, let's say, 19 percent? Okay.
 9
         So, that's where I'm trying to go.
10
         (Francoeur) Sure.
11
         And, especially your affiliates, the ones that
12
         are regulated, if I heard it correctly, they have
13
         lower numbers, lower percentages.
14
         [Witness Francoeur indicates in the affirmative.]
15
         And, then, the question is, I'm curious again,
16
         whether there are limits there as well, in place?
17
         (Francoeur) The limits in place for the others --
18
         we have Board limits for all of our subsidiaries.
19
         And the Board limit for UES, for example, is
20
         $60 million. But, of course, we're not going to
21
         hit that with our current regulatory limit. But
22
         you asked about how we arrived at that
23
         percentage, and that's where we tried to find a
24
         number, a round number, if you will, an interval
```

1		of five, that approximated. The 20 percent
2		provides very close to what our three-year cash
3		burn would be. So, that number, that \$62 million
4		cash burn over three years, we found that 20
5		percent net plant got a short-term borrowing
6		limit that was close to that cash burn. So
7		that's how we arrived at the 20 percent figure.
8	Q	So, let's say you face, you know, something is in
9		place telling you that this is the maximum that
10		you can use for short-term debt. I know you've
11		discussed, you know, Categories 1, 2, 3 projects,
12		all of that. Can you give me an example of how
13		you dealt with that reality previously, and, you
14		know, there's projects that are discretionary,
15		you know, how did you what happens? Like, how
16		do you decide "Okay, these we won't do it"?
17		And, so, when you're talking about that
18		\$62 million thing, what if there was sort of a
19		limit that is lower than that, how would you go
20		about dealing with the projects? And, you know,
21		is there, in your opinion, would there still be
22		room to play with discretionary projects?
23		I know it's kind of loaded, but feel
24		free to opine on it, how you might work through

it.

1.3

A (Francoeur) So, I'll try and answer part of it, and then let my colleague jump in.

Is that, you know, if this limit doesn't get increased, what would we try and do? You know, would we endeavor to reduce our projects more so? And, you know, I think we spoke a little bit earlier about, you know, our Engineering Department is going through these projects, and I know that they're deferring a lot of Priority 3 projects as part of the capital budget process, and they're measuring the merits and weighing the pros and cons of conducting a project now, or can it wait? So, I'll let Chris talk a little more about that.

But, for us, if we don't get the higher limit, our job in Finance is to ensure liquidity and capital. So, the implications of not increasing the limit, from my point of view, we'll be accessing the capital markets more frequently.

A (Goulding) Yes. And I think Andre hit on that, too. We do go through the -- as part of that budget review process, it does review all

1.3

Α

projects, and there have been Priority 3 projects that have been delayed from year to year. And those projects do, obviously, there is potential of failure of a capital on the system, say it's a transformer or a RTU, a regulator, to result in reliability issues for customers.

So, all that has been considered when we do look at the capital budgeting process for potential ability to defer projects.

- Q Okay. Can you comment on, let's say you are faced with that situation, then your affiliates are going with the three-year, you know, approach, and you're being forced to deal with it every two years. Do you -- can you throw some light on how can -- how that would impact, for example, the credit ratings and things like that? Can you give me examples?
  - (Francoeur) I think, you know, in addition, we talked about the tangible and intangible benefits of having the longer financing interval. So, what we would see, if we -- without the limit, we would likely see a higher cost of debt than with the higher limit that we propose.

But, as far as credit ratings go, you

1

2

3

4

5

6

7

8

9

10

11

12

1.3

14

15

16

17

18

19

20

21

2.2

23

24

know, just the Company endeavors to have a low weighted average cost of capital. So, a credit rating company might see that, you know, increasing cost of capital, you know, while minor, could be perceived as a negative.

But more -- the more downside case that would be caught by a credit rating company is going to be in the event of capital market turmoil, the number of issuances, and supply has dropped out of the capital markets, because dollars are rotating out of the private placement market and going elsewhere into the markets, and Unitil goes and tries to access the private market at a time, which, you know, we were being forced to, to ensure that we don't exceed this regulatory borrowing limit, that might be something that could get the attention of the investment community or our credit rating agencies. It could be a head-scratcher to say "Oh, this subsidiary doesn't have sufficient liquidity, and they're pursuing a debt financing at kind of a strange time, when markets aren't conducive." If that makes sense?

I think that's the time it would be

most notable.

1.3

2.2

- Would you agree that, given what happened over the last year or so, with the prices going up crazy, for the wholesale purchases and all of that, that that somehow still impacts the forecasting that you're doing, and maybe you have over-forecasted the needs? So, I'm just trying to understand that.
- A (Francoeur) That's a really good question. In that this, the short-term borrowing forecast we provided, doesn't project any working capital fluctuations. And the jumping-off point for our operating activities is 2022, which was before we really had that really high purchased power take effect.

And, we don't -- when we do a longer range forecast, you know, in excess of one year, you wouldn't want to try and predict fluctuations in working capital. You really want to project "what's your run rate for operating activities, what's your capital budget, and what's your financing activities?"

So, no. In short, the decrease in purchased power hasn't impacted that cash

```
1
         forecast. So, consequently, the drop in
 2.
         purchased power hasn't impacted our request.
 3
                    CMSR. CHATTOPADHYAY: Thank you.
 4
         That's all I have.
 5
                    CHAIRMAN GOLDNER: Okay. I'll turn to
 6
         a few more questions, before we move to redirect.
 7
    BY CHAIRMAN GOLDNER:
 8
         So, if you were going to the short-term market
 9
         today, you were going to get a rate, what would
10
         that rate be today? What would the market rate
11
         be, roughly?
12
         (Francoeur) For a short-term borrowing.
1.3
         Short-term borrowing.
14
         (Francoeur) I would expect that the rate that, if
15
         we were to access the -- to renegotiate our
16
         credit facility, would be very similar to what it
17
         is at present. And, as of last Friday, our
18
         borrowing rate was 6.57 percent.
19
         6.57, okay. And, then, and I know that this is
    Q
20
         perhaps not easy, because it depends on the
21
         timing of the markets and so forth, but long-term
         debt in the market today, for your credit rating,
2.2
23
         would run about how much?
24
         (Francoeur) If you give me ten seconds, I can
```

```
1
         tell you exactly.
 2
         Please. Thank you.
 3
         (Francoeur) As of Tuesday, the Moody's bond yield
 4
         for Baa rated public utilities was 5.87 percent.
 5
         5.87. So, from a ratepayer perspective, at the
 6
         moment, it's three-quarters of a point difference
 7
         you're paying more for short-term than long-term?
         [Witness Francoeur indicates in the affirmative.]
 8
         And what does that look like historically? If
 9
10
         you looked back five years, or something like
11
         that, to some reasonable time period, is the
12
         short-term debt usually more or less than the
13
         long-term debt?
14
         (Francoeur) The short-term borrowing rate is very
15
         usually lower than the long-term debt rate.
16
         what we're seeing now is the result of the
17
         inverted yield curve.
18
         Exactly. So, that's helpful. So, I'm just going
    Q
19
         to repeat back. But, under normal circumstances,
20
         that is when there is not an inverted yield
21
         curve, then the short-term debt would actually be
22
         less than the long-term debt. But, in today's
23
         environment, there is an inversion. And, so, the
24
         short-term debt is a little bit more expensive?
```

```
1
         [Witness Francoeur indicates in the affirmative.]
 2
         Okay. Okay. On this Puc rule of 10 percent that
 3
         we've been talking about and is the subject of
 4
         today's review, has Unitil discussed this limit
 5
         with the other utilities, either Liberty or
 6
         Eversource, that you know of?
 7
    Α
         (Goulding) Just to the point of reaching out to
 8
         them to ask if we were missing something, if they
 9
         had a waiver or not, beyond PSNH, which we knew
10
         about.
11
         And the PSNH waiver, I believe, is a $60 million
         adder, it's the 10 percent, plus 60 million, as
12
13
         opposed to Unitil, which is 10 percent, plus
14
         10 million today, is that your understanding?
15
    Α
         (Goulding) That sounds like a very similar
16
         calculation that I recall.
17
    Q
         Okay. And, if there's a clarification, or if you
18
         know -- if you know that number, the Eversource
19
         number to be wrong, I'm just trying to
20
         understand. I believe, basically, what I'm
21
         saying is, is that the 10 percent is in place
22
         across-the-board today, and there's adders, in
23
         the case of Eversource and Unitil. And, in the
24
         case of Eversource, the adder is much larger for
```

```
1
         obvious reasons, they're a much larger company.
 2
                   Do you know what the adder is for
 3
         Eversource? I may have -- we went back into a
 4
         docket from 2010, and we believe the adder is 60
 5
         million. But you might know better than me.
 6
         (Goulding) I don't think it's changed since 2010.
 7
    Q
         Okay.
 8
         (Goulding) I think it was supposed to be reviewed
 9
         -- the rule was reviewed at that point in time.
10
         Okay. And I'm just trying to understand your
11
         perspective. So, relative to Liberty, for
12
         example, who hasn't come in for any kind of
1.3
         waiver, can you just help the Commission
14
         understand why a Liberty position might be
15
         different than a Unitil position? What's kind of
16
         different between the companies that would
17
         require Unitil to be different?
18
         (Francoeur) I think maybe there's two
    Α
19
         differences, without having done a deep-dive into
20
         this. One is the sinking fund pressures, that
21
         I'm not sure if the other -- I would find
22
         unlikely that the other utilities are incurring.
23
         And I think one of the reasons it's unlikely that
24
         they're incurring that is because the size of the
```

```
1
         other utilities is different than the size of
 2
         Unitil Energy Systems. The other utilities are
 3
         likely able to issue debt in the public markets,
 4
         which can allow for much faster transactions to
 5
         take place. Versus Unitil is issuing, because of
 6
         our size, would be issuing debt in the private
 7
         placement market. So, I think that might be one
 8
         difference, is the ease and the regularity of
 9
         being able to raise capital in the debt markets.
10
         Okay. Thank you. Are you aware of any national
11
         or regional studies on this topic, what a small
12
         utility, like Unitil, and I realize you're one of
13
         the smallest, if not the smallest, but whether a
14
         company of your size might be typical in the
15
         market, nationally or regionally? Do have any
16
         competitive data that your Department or that the
17
         Company has gathered?
18
         (Francoeur) In terms of the issuance sizes?
    Α
19
         No, I'm sorry. Just the percentage of short-term
20
         debt?
21
         (Francoeur) I haven't done comprehensive research
22
         on that specific question.
23
    Q
         Okay. I would say, in hindsight, that would have
24
         been helpful for this, purposes of this.
```

Because, if you would have come in with "Hey, nationally, short-term debt runs, you know, 20 percent, and, in New England, it runs 22 percent." From a competitive standpoint, that would have helped us understand the bigger picture. So, I understand that you don't have that. But, in the future, a competitive view would be helpful.

Mr. Goulding, you're looking at me with
a puzzled expression. So, I --

- A (Goulding) No, I'm absorbing that for -- if there's a future time we file, I'm absorbing all that information.
- Q Okay. Thank you. Just I'm observing. Okay.

  That would be helpful. And I know that that was something, in my prior life, that we would take a look at the national and regional environments to understand what the picture was, although it wasn't in a regulated environment.

So, I'm going to ask the same question of the DOE, when they take the stand. But, you know, probably, the -- this rule was generated in 2008, as I read the PUC rules. And I'm assuming that the Commission had some reason for

2.

1.3

2.2

generating a 10 percent limit. And I assume that that reason was for the very reason that Attorney Lynch and the DOE, the nature of their questions earlier, which was "Tell me more about your capital process, tell me more about which capital can be deferred. And let's have these discussions proactively, as opposed to the normal regulatory view, which is everything is in the rear-view mirror, and we're looking for prudency and these kinds of things."

So, I think it was -- my guess is it was a control that the Commission put in, so that these discussions took place, it would force the kinds of discussions that we had today.

But that's speculation on my part. And I wanted to give you the opportunity to comment on my suggestion or notion of the usefulness of having a lower limit.

I did do some research to find what it could be.

I'm not sure how it actually puts a restriction or limits the investments that the Company makes, because the Company, obviously, needs to make those investments for reliability purposes. And

2.

1.3

2.2

they would still have to make those investments, and a limit would just result in them having to issue long-term debt more frequently.

I see your point. I also -- yes, let me leave it at that. I understand. I understand that perspective. You're, of course, suggesting the need to go to the market more frequently, and that's been a big part of the discussion today.

But it also forced the discussion with the DOE of "Hey, tell me more about your capital. We have a record request out there." There's a discussion on the topic proactively. So, I'm just trying to absorb the logic for having a 10 percent restriction in there. So, I appreciate your answer on that. And I'll ask the same question of the DOE.

A minute ago, Mr. Francoeur, I think you mentioned this "Board limit of 60 million".

If the Commission were to approve the Company's request of 20 percent, which would, of course, grow beyond 60 million over time, assuming your capital continues to glow. How would that affect the Board limit? Are you limited at 60 million, or the Board makes some kind of adjustment? How

```
1
         would the Company deal with any adjustment on
 2
         behalf of the Commission?
 3
    Α
          (Francoeur) At our next Board meeting, we would
 4
         make a resolution proposal to amend the limit,
 5
         probably to a number that allows a couple years
 6
         of that 20 percent net plant to grow, before we
 7
         would have to go in for another Board limit
 8
         change.
 9
    Q
         I see. So, the Board would respond to a fixed
10
         number, as opposed to 20 percent of your capital,
11
         you would -- the Board would use a fixed number?
12
         (Francoeur) Correct.
1.3
         Okay. And that number would be, you know,
14
         probably in the neighborhood of, you know, 70
15
         million or something, right, 35 -- 350 million,
16
         and 20 percent?
17
    Α
          (Francoeur) Thereabouts, yes.
18
         So, something like that. Okay.
    Q
19
                    CHAIRMAN GOLDNER: Okay. I think that
20
         covers all my questions.
21
                    I'll turn to my fellow Commissioners to
2.2
         see if there's any follow-up?
23
                    Looks like Commissioner Chattopadhyay
24
         has a question.
```

1	CMSR. CHATTOPADHYAY: I'm not sure
2	whether this is necessarily for the witnesses,
3	because this line that is that this could be
4	more about legal interpretation, but I'm just
5	because I'm confused a little bit.
6	This whole discussion about "waiver",
7	and yet you're essentially talking about
8	something technical, and we have this, for
9	example, what you proposed, at 20 percent of the
L 0	net plant being there forever, right?
L1	So, I mean, is the discussion of
L 2	"waiver" coming up because the rule is already in
L 3	place? Or, is it possible that this is really
L 4	about the Company requesting "This is what we
L 5	want to do going forward, you know, and let us"
L 6	"tell us whether you approve it or not."
L 7	So, I'm a little confused about the
L 8	discussion about the waiver, and all of that.
L 9	MR. TAYLOR: I can answer the question,
20	just because I think that's within the bounds of
21	the Petition.
22	CMSR. CHATTOPADHYAY: Yes.
23	MR. TAYLOR: So, the rule, which I
2 4	don't want to paraphrase it, because I'm sure

1.3

I'll mangle it, but the rule effectively establishes a -- or, precludes the Company from exceeding short-term debt in excess of 10 percent of its net utility plant.

And, so, for the Company to go beyond that rule, we would have to seek a waiver from the Commission. And, so, we've been operating under a waiver for about 15 years.

Now, we're in a position where the Company's perspective is, "What's been in place for the past 15 years has, because of changes at the Company, is now outdated and needs to be changed, and this new formula should be put into place." And, so, we can't just do that on our own. We have to seek -- we, basically, have to come in and again request a waiver from the Commission.

And, so, that's really what it's about. It's just there's a rule for us to operate within that rule, as it's written, would be, I think, certainly, if we were to lose even the \$10 million adder, it would be very significantly prejudicial to the Company. And, so, we're coming in and we're saying "This is how we want

1	to change it." But, again, we need the waiver
2	from the rule.
3	Does that answer your question?
4	CMSR. CHATTOPADHYAY: Yes. Sorry.
5	Yes, it does. I think, yes it's sometimes
6	rules can become kind of outdated and create
7	issues. I'm not saying it necessarily does here,
8	because I would need to think through it fully.
9	But I was just, as an economist, I'm
10	saying, like, "What's going on?" But thank you.
11	That helps.
12	MR. TAYLOR: At the risk of seeming
13	impertinent, if two of the state's three
14	utilities are requesting waivers of the rule, it
15	might be outdated.
16	CMSR. CHATTOPADHYAY: Okay. Thank you.
17	CHAIRMAN GOLDNER: Okay. Thank you.
18	At this point, we can move to redirect, and
19	Attorney Taylor.
20	MR. TAYLOR: Thank you. And, if I
21	could just take a moment, I think the
22	Commissioners have actually addressed done a
23	little bit of redirect for me. So, if I could
24	just have a couple minutes to go through my

```
1
         notes, I would appreciate it?
 2.
                    CHAIRMAN GOLDNER: No, please take your
 3
         time.
 4
                    [Short pause.]
 5
                    MR. TAYLOR: I just have a few
 6
         questions for redirect. And I'll apologize in
 7
         advance if any of these, you know, overlap of
         questions that have already been asked. But
 8
 9
         they're just areas where I'd like a little bit of
10
         clarity.
11
                    So, this is a question that I'll pose
12
         to both Mr. Francoeur and Mr. Goulding.
1.3
                      REDIRECT EXAMINATION
14
    BY MR. TAYLOR:
15
         There has been a significant amount of discussion
16
         today about the amount of short-term debt
17
         capacity that's been available to the Company in
18
         prior years, and how that may have changed from
19
         year over year. There's also been some
20
         discussion about intervals between the
21
         financings.
2.2
                    The Company's Petition, is it based
23
         on -- is it reactive, and based on the facts from
24
         the last few years, or is it prospective, and
```

1 based on forecasts looking forward? 2 (Francoeur) Yes. So, as we say in Finance, "Past 3 performance isn't indicative of future results." 4 And this forecast is based on the cash needs of 5 the Company looking forward. And, while looking 6 back, what's transpired over past years is 7 definitely an important part of understanding where we're headed, this Petition and cash 8 forecast is based on our best estimation of where 9 10 our cash needs are trending through 2025. 11 There's also, you know, there's been a lot of discussion about the -- I won't use the word 12 1.3 "optimal", but we have talked about the 14 three-year cadence for going out for long-term 15 financing and accessing the markets. When we 16 talk about that, are we talking about three years 17 locked in, every three years we're doing that, or 18 is there some flexibility built around that three 19 vears? 20 (Francoeur) There's definitely flexibility built 21 into that three years. This is saying, we think 2.2 a minimum of three years provides a sufficient 23 amount of flexibility to ensure that we can avoid 24 accessing capital markets at inopportune times,

and allows us to go to the market with an efficient issuance size.

2.

1.3

2.2

And, so, -- but, no, we could go two and a half years, if that's, you know, if we were able to market that transaction with our utility affiliates, or perhaps we can make it longer than three years, based on where our cash borrowings are, and how the capital markets are looking.

- And I know that we've gone over this already. If
  the formula is not changed, we won't have that
  flexibility, and we will be compelled to go into
  the market more often, correct?
- A (Francoeur) That's correct. So to speak, our hands will be sort of tied, and we'll -- in order to avoid surpassing this regulatory limit, have to pursue financings less subject to our management discretion and when we think, you know, based on our workings with our investment bankers and their advice, less on that, and more so our being forced to go to ensure we don't surpass this regulatory borrowing limit.
- Q Thank you. There's also been some discussion about -- well, one of the factors that we've pointed to is projected capital spending, right?

```
1
          [Witness Francoeur indicates in the affirmative.]
 2
         And that has led to some discussion, both here
 3
         today and in the Department's testimony, as to
 4
         whether certain projects can be deferred to or
 5
         canceled, perhaps. Does that sound right?
 6
         [Witness Francoeur indicates in the affirmative.]
 7
         [Witness Goulding indicates in the affirmative.]
    Α
 8
         And I believe, and I can try to pull it out, but
 9
         the Department of Energy has suggested that the
10
         Company's position is "There can be no deferrals
11
         whatsoever." Does that ring a bell from the
12
         testimony?
1.3
         (Goulding) Yes. I think it indicated that the
14
         Company couldn't identify any projects that could
15
         be deferred on the list provided.
16
         Okay. But I believe what you've said in response
17
         to the data request and in rebuttal testimony,
18
         and also today, is that Priority 3 projects can
19
         be deferred, correct?
20
         (Goulding) There is Priority 3 projects that can
21
         get deferred. They're viewed on a case-by-case
2.2
         analysis. But there's also, what I'll say,
23
         Project 3 -- or, Priority 3 projects that were
24
         presented as part of the budget process and got
```

```
1
         deferred.
 2
         So, and that's really where I was going, and I
 3
         want to be clear about that. And, so, the
 4
         Company does, in fact, look at capital projects,
 5
         Priority 3 projects, and defers some of those
 6
         projects, correct?
 7
    Α
         (Goulding) Yes, we do.
 8
         And those projects would not be showing up on the
 9
         lists that were provided to the Department and
10
         have been discussed today?
11
         (Goulding) Correct.
    Α
12
         Okay. So, that process of deferring the Priority
13
         3 projects has already occurred?
14
         (Goulding) Yes.
15
         Okay. There was also some reference made to the
16
         COVID-19 pandemic, and the effect that that had
17
         on capital projects, and the potential deferral
18
         of some projects. Is it the case that the
19
         Company had to defer some projects that were not
20
         Priority 3 projects as a result of the COVID?
21
         (Goulding) Yes. There was definitely projects
    Α
2.2
         that were deferred as a result of COVID. I can't
23
         sit here and identify the exact projects, but
24
         there were projects that were delayed.
```

```
1
                And would you say that that was a -- that
 2
         the COVID brought a refreshing new perspective on
 3
         capital budgeting, or that having to defer those
 4
         projects was an unfortunate and risky thing that
 5
         the Company was compelled to do for circumstances
 6
         beyond its control?
 7
         (Goulding) The latter. And those projects ended
    Α
 8
         up moving to the next year. If they're a
 9
         Priority 1 one year, they don't go to a
10
         Priority 3 the following year. They stay a
11
         Priority 1.
         And maybe another way of putting it is, without
12
1.3
         circumstances beyond the Company's control, the
14
         Company would have done those projects in the
15
         year that they were budgeted?
16
         (Goulding) Yes.
17
         I think, you know, something, again, that maybe
18
         we've already discussed, but I think I'd like to
19
         get some clarity on it, with respect to the
20
         short-term debt limit, is the Company -- if the
21
         Company's short-term debt limit were to be
2.2
         increased, would the Company just max out its
23
         short-term debt at all times?
24
          (Francoeur) Certainly not. That is a high water
```

mark, if you will, of borrowings that we might take advantage of. But, again, as far as that financing interval, it won't be all the time. It will be, as we get closer and closer to needing to recapitalize that short-term debt with permanent capital. And I think that's an important consideration when we think about perhaps benchmarking to where our other regulated utilities are, or where other utilities might be across the country, is that it's unlikely that those utilities are maxing out what their perceived borrowing limits are at any given point They're probably, on average, somewhere in time. between having recapitalized all their short-term debt, to needing to recapitalize their short-term debt. So, it's unlikely that benchmarking analysis is going to show that --

[Court reporter interruption.]

#### CONTINUED BY THE WITNESS:

1

2.

3

4

5

6

7

8

9

10

11

12

1.3

14

15

16

17

18

19

20

21

2.2

23

24

A (Francoeur) It's unlikely that benchmarking is going to show what that high-water mark would be for other utilities, as it's going to be an average wherever they're at within their financing cycle.

# [WITNESS PANEL: Goulding|Francoeur]

1	So, what we're recommending what
2	we're requesting is our high-water mark, which
3	will serve to be our cap. But that doesn't
4	necessarily mean that we're going to run our
5	borrowings at that level all the time.
6	MR. TAYLOR: I think that's all I have
7	for redirect.
8	CHAIRMAN GOLDNER: Okay. I'll thank
9	the witnesses for their excellent testimony
L 0	today, and the witnesses are excused.
L1	And, next, we'll invite Mr. Dudley to
L2	the stand, and turn to the Department of Energy.
L 3	[Short pause.]
L 4	CHAIRMAN GOLDNER: All right. And,
L 5	after Mr. Dudley gets settled in, if you could
L 6	please swear in the witness, Mr. Patnaude.
L 7	(Whereupon <b>JAY E. DUDLEY</b> was duly sworn
L 8	by the Court Reporter.)
L 9	CHAIRMAN GOLDNER: Thank you. And
20	we'll proceed with Attorney Lynch, and direct.
21	MS. LYNCH: Thank you.
22	JAY E. DUDLEY, SWORN
23	DIRECT EXAMINATION
2 4	BY MS. LYNCH:

```
Mr. Dudley, would you please state your name and
 1
 2
         position and employer?
 3
    Α
         My name is Jay Dudley, I'm a Utilities Analyst
 4
         for the Department of Energy, the Electric
 5
         Division.
 6
         Thank you. And I'd like to direct your attention
 7
         to the document that's been marked in this case
 8
         as "Exhibit 2". Do you recognize that as your
 9
         testimony and attachments in this proceeding?
10
         I do. Yes.
11
         Do you have any questions -- any corrections that
12
         you need to make to the testimony at this time?
1.3
         Yes. At Page -- at Page 20 of my testimony, Line
14
         5, I wrote that "Unitil is gaining 6 million in
15
         monthly credit availability." That number, after
16
         further consideration, is actually "5 million",
17
         rounded.
18
         Thank you. Do you have any further corrections
    Q
19
         that you would like to make to your testimony?
20
         No, I do not.
         And, if I were to ask you the questions contained
21
    Q
2.2
         in the written testimony as it was submitted in
23
         Exhibit 2, would your answers be the same as
24
         those contained, but for the correction you just
```

```
1
         provided?
 2
         Yes.
         And you adopt those answers as your sworn
 3
 4
         testimony, subject to the aforementioned
 5
         correction?
 6
         I do. Yes.
 7
         Thank you. And, in preparation for this case,
 8
         have you reviewed Unitil's financing documents --
 9
         financing dockets for prior years?
10
         Yes, I have.
11
         And what is your understanding of when Unitil
         received its last waiver of the rule?
12
1.3
         The last waiver was approved in Docket 08-085.
14
         Do you know what year that order that approved it
         was effective?
15
         I believe the order was issued in 2009.
16
17
         Thank you. And I believe I asked -- I asked
18
         several of these questions to the Company earlier
19
         today. We discussed that the Company went to the
20
         market to, you know, refinance the long-term debt
21
         in 2020 and 2018. Prior, before 2018, when did
2.2
         Unitil last issue long-term debt?
23
         I believe it was in 2006, and I believe
24
         Mr. Goulding confirmed that this morning.
```

1	Q Okay. Thank you.
2	MR. TAYLOR: I'm going to actually
3	object to that. Mr. Dudley is not a witness for
4	the Company. I'm not sure what basis he's
5	testifying on our financings?
6	MS. LYNCH: I think, though, also, if
7	we would go back to the record, that was another
8	item that might have been subject to recheck at
9	the break. So, if the Company would rather want
10	to provide that answer, fine with us as well.
11	MR. TAYLOR: Well, I guess I'll say at
12	this point I just had a couple issues.
13	One, this appears to be a rather
14	substantive direct, I'm not sure how long that's
15	going to go on for. Certainly, if the Company
16	had thought we had the opportunity to do a long,
17	substantive direct, we would have taken that
18	opportunity. But we did just the presentation of
19	the witnesses we typically do.
20	So, I think that, if this is going to
21	be a long, substantive direct, I would object to
22	that, because that's not the practice, and it's
23	not what we understood this to be.
24	I guess we can bring the Company back

1	up. I do believe the "2006" is incorrect. So,
2	happy to bring a witness back on and have them
3	resworn in, if that's a fact that the Department
4	wants in the record.
5	MS. LYNCH: I think I forgot to mention
6	it, when we went to break, right before the
7	break. But I know there was significant
8	discussion about it when it came up during my
9	cross.
10	I'm comfortable with whatever the
11	Commission prefers. But I think that is an
12	important point that needs to be in the record.
13	CHAIRMAN GOLDNER: Can you repeat the
14	question, Attorney Lynch?
15	MS. LYNCH: Sure. Prior to 2018, when
16	did Unitil last issue long-term debt?
17	CHAIRMAN GOLDNER: And my recollection
18	was that was a question that the Company was
19	planning to answer at the break. But, then, when
20	the Department repeated the questions, that
21	wasn't on the list at the break. So, I think
22	that's where we got tangled up.
23	Is that important to the Department,
24	and can the Department forgo that particular

1	exact date, as long as the Commission understands
2	that it was significantly prior to today?
3	MS. LYNCH: As my co-counsel repeatedly
4	reminds me, part of our role is to develop the
5	record. And I think it's an important date. I
6	do agree with your assessment of what transpired
7	earlier. But I think it's important information
8	that the Company should be providing to the
9	Commission.
10	CHAIRMAN GOLDNER: So, Mr. Taylor, if
11	the Commission grants the Department's request to
12	put the number on the record, would you have a
13	suggestion about how best to do that?
14	MR. TAYLOR: I'm happy to have the
15	witness resworn in and answer the question.
16	That's probably the best way to do it.
17	CHAIRMAN GOLDNER: I think that's I
18	think that's fine. Yes, where we got a little
19	tangled up on that question, and I think that
20	would be. I appreciate your flexibility on
21	handling it that way.
22	MS. LYNCH: So, should I I'll just
23	continue, if that's okay?
24	CHAIRMAN GOLDNER: Yes, please. Please

```
1
              And just to repeat back. So, the Company
 2
         will put the witness back on the stand to get
 3
         that date after Mr. Dudley is done.
 4
                   MS. LYNCH: And I don't think I have
 5
         too, too much, about, I would say, "two pages".
 6
                   CHAIRMAN GOLDNER: Okay.
 7
                   MS. LYNCH: For what that's worth.
 8
                   CHAIRMAN GOLDNER: Please proceed.
 9
         let's see where Mr. Taylor lands on the second
10
         page.
11
                   MS. LYNCH: Okay. Thank you.
12
    BY MS. LYNCH:
1.3
         So, Mr. Dudley, several of the questions I was
14
         going to ask you have already been addressed.
15
         So, I'm not going to belabor those points.
16
                   But I think, in summary, I would ask
17
         you, what is your assessment of Unitil's
18
         Petition? And, specifically, do you agree with
19
         their justifications for why they need 20 percent
20
         of net plant?
21
                   MR. TAYLOR: I'm going to object to the
22
         question. This was in Mr. Dudley's prefiled
23
         testimony. It's a question that could be asked
24
         on redirect, if there's a reason to ask it on
```

1 redirect. 2. But Mr. Dudley has already presented 3 testimony on this. 4 CHAIRMAN GOLDNER: Attorney Lynch, 5 any -- would you like to comment before I rule? 6 MS. LYNCH: I think a summary would be 7 helpful. You know, his testimony is rather 8 lengthy. And I think just a concise summary would be helpful. 9 10 CHAIRMAN GOLDNER: I think the --11 MS. LYNCH: I totally understand the 12 objection, but --CHAIRMAN GOLDNER: I think the 1.3 Commission would benefit from a short and 14 15 concrete summary from the witness on his 16 testimony, so long as it was short. BY THE WITNESS: 17 18 Okay. Thank you. My assessment of Unitil's 19 request is that Unitil hasn't met its burden that 20 it's in the public interest. And the reason for 21 that is that the three primary factors that they 2.2 claim contributed to -- that prompted them to 23 make this request before the Commission, was 24 that, one, sinking fund payments had become a

2.

1.3

2.2

factor in limiting available cash and cash flow; and, number two, that COVID -- not COVID, excuse me, the unusual and quite extraordinary increase in wholesale market power costs had hurt them in the Winter of 2023; and, number three, that their capital -- their capital budget necessitates the increase.

My assessment of those three reasons is that only the one concerning the increase in wholesale power costs is credible. Regarding the sinking fund payments, sinking fund — it's important to understand that sinking fund payments are — usually result from two causes. One is that it's a mutual agreement between the investors and the borrower; and, number two, it's a requirement that's imposed by the investors, because they are concerned about the creditworthiness of the borrower.

My understanding is, based on the testimony filed by Unitil, is that the sinking fund payments were voluntary. Unitil regards sinking fund payments as a reasonable part of their cash flow planning and debt reduction; the Department would agree with that.

2.

1.3

2.2

But the Department is -- is questioning whether or not Unitil is compelled to make sinking fund payments, and whether that was something that was imposed on them, and that they had no control over. I'm inclined to believe that it was a voluntary arrangement between the investors and Unitil.

And, furthermore, sinking fund payments are negotiable. They can be renegotiating with each issuance. And, indeed, many times utilities do modify their indentures for various reasons, when they return to the credit markets for additional financing. So, I don't find the sinking fund payment -- sinking fund payment argument very credible.

Thirdly, capital expenditures. Well, capital expenditures are at the discretion of management largely. There are some capital expenditures for utilities that are required to maintain reliability of the system. But the level and the rate of growth of those expenditures are usually under the complete control of the utility's management. They're the ones that decide how to spend the money and where

to put it.

1.3

2.2

The only thing -- the only factor that would necessitate a large increase in capital expenditures, and, by the way, the Department is concerned about the level and the rate of capital expenditures that Liberty [sic] is undertaking as a small utility, but the only other factor would be a considerable increase in the numbers -- in the number of customers in the service area, or an increase in the service area itself. We don't see that with Unitil. The customer numbers are -- the trend in customer growth is not that great.

So, I guess, in summary, that was kind of a long summary, but, I guess, in summary, we do find the event that occurred in 2023, in terms of wholesale prices, as a reasonable argument.

And we do find, in our study of Unitil's finances, that it did hurt them in 2023. And, as a result of that, we're willing to agree to a temporary waiver of the rule, until Unitil's next rate case, where we can do a more in-depth review of their capital expenditures and determine what is causing the increase that Unitil is

1 experiencing. 2. That's a summary of the Department's 3 position. 4 BY MS. LYNCH: 5 Thank you. And we believe you said "Liberty", 6 but you meant "Unitil" in your prior --7 I did mean "Unitil", yes. Α 8 Okay. Thank you. And, so, you know, given the 9 DOE's recommendation, do you believe Unitil will 10 have enough short-term debt in 2024 available to 11 it? 12 Yes, I do, only because we had asked Unitil in 1.3 discovery, you know, "Well, what are you going to 14 do if the Commission denies your request?" And 15 they said that they would be forced to -- and I 16 believe Unitil's witnesses said this earlier this 17 morning, they would be forced to return to the 18 credit markets to refinance their short-term 19 debt. I do know, from looking at their cash flow 20 statements, that they are very close to the debt 21 limit. I do not know what that balance is right 2.2 now, today. 23 But, suffice it to say, that Unitil's 24 testimony was that they would have to return to

```
1
         the credit markets in 2024 and refinance their
 2
         existing debt, converting it to long-term. And,
 3
         in doing so, that would essentially replenish the
         credit availability, under their short-term
 4
 5
         credit, to $40 million.
 6
         Do you agree with their assessment, that they
 7
         will need to go to the market to obtain more
 8
         long-term debt to refinance?
 9
         They will go to -- they will have to go back to
10
         the market in 2024. I believe they said that.
11
         And, in regards to the short-term debt, where
    Q
         does Unitil obtain its short-term debt?
12
         Unitil obtains its short-term debt from the
1.3
14
         parent company, Unitil Corp., which has a
15
         short-term credit facility with a bank, I don't
16
         recall which one. But a portion of that credit
17
         facility I understand is earmarked for use by the
18
         affiliates. And, in Unitil's case, the amount up
19
         to the regulatory limit is what is available to
20
         Unitil.
21
         And earlier this morning, I believe also the
    Q
22
         Company testified that Unitil provides the parent
23
         with dividends, correct?
24
               As is the case with a lot of utilities that
         Yes.
```

1 are owned by a larger company, what we would 2 refer to as "upstream dividends" are paid to the 3 parent. Okay. Kind of in exchange, or on the flip-side, 4 5 you might say, what else has Unitil Corp. 6 historically provided UES? 7 Α Unitil Corp. typically provides Unitil with 8 equity injections on an annual basis. Looking at the Auditor's Report to Noteholders, which was 9 10 provided to the Department in discovery, 11 according to the Reports, in 2019, Unitil was provided with \$12 million; in 2020, it was \$7.7 12 1.3 million; and, in 2021, it was \$4 million. 14 In 2022, there were no equity 15 injections from the parent company. It's our 16 understanding from Mr. Francoeur at the tech 17 session that Unitil simply didn't need the 18 injection back in February [sic] 2022. 19 MR. TAYLOR: I'm going to object, 20 because Mr. Dudley is testifying to matters 21 that really should have been asked of the 2.2 Commission [sic] witnesses. To the extent that Mr. Dudley is referencing discovery, the 23 24 Department had an opportunity to put discovery

2.

1.3

2.1

2.2

into the record as hearing exhibits in this case, and they have elected not to do that.

And, so, I do object to Mr. Dudley testifying to, basically, the inner workings of the Company, without explaining where the information is coming from. These are all questions our witnesses could have and would have answered.

CHAIRMAN GOLDNER: Attorney Lynch.

MS. LYNCH: Can I ask Mr. Dudley where the information -- I believe he testified that this was discussed during a tech session, is that correct or --

WITNESS DUDLEY: It was, and the financial information was provided in response to discovery. But that same information is also filed with the Public Utilities Commission on an annual basis.

MR. TAYLOR: So, I think what would be helpful, for the purposes of the proceeding is, if the witness is going to be referring to something that's in the record, it would be very helpful to know what that is. If it's not in the record, it should be -- it should have been filed

as an exhibit in the record.

1.3

2.2

To the extent that there's some reference to what occurred in technical sessions, technical sessions are an opportunity to review discovery that was put in, and ask additional questions of witnesses. Typically, what happens is, then, if there are questions that come out of that, those questions are asked of the Company's witnesses.

I know the rules of evidence don't typically apply here, but you're probably familiar with the concept of "hearsay". And, getting up on the stand, and talking about what our witnesses said, while they're sitting here in the room, is really not procedurally or evidence — not appropriate from an evidentiary standpoint.

And, so, I just, you know, these are questions that, in terms of getting facts into the record, should be coming from our witnesses.

And, so, you know, we're being put in a position, maybe what Mr. Dudley is saying is accurate, maybe it isn't, we're now going to have to check it on-the-fly and to verify that it's accurate.

```
1
         And, so, this kind of factual information about
 2
         the Company's business should not be coming in
 3
         from Mr. Dudley, unless he has something in the
 4
         record that he's referring to, and we can all
 5
         look at it.
 6
                    MS. LYNCH: We can move on to the next
 7
         point.
 8
                    CHAIRMAN GOLDNER: Okay. Very good.
 9
                    MS. LYNCH: So, I'm almost wrapping up
10
         here.
11
    BY MS. LYNCH:
12
         Mr. Dudley, I know a lot was discussed, too,
1.3
         about the high -- you know, that purchased power,
14
         in 2023, wholesale, it was much higher than what
         was seen in 2022. Was that -- that's correct,
15
16
         right?
17
    Α
         Yes.
18
         Do you, you know, and based on your role in the
19
         Department as a financial analyst, do you -- what
20
         are your predictions about the wholesale market
21
         going forward into 2024?
2.2
    Α
         The reports that we're receiving in the
23
         Department, and we receive a number of them, we
24
         receive the reports from Moody's Investors, we
```

2.

1.3

2.2

receive reports from S&P Global, the IEA at the
Department of Energy, our Administrator of
Wholesale Markets is also in close contact with
those information sources, as well as New England
ISO.

And the opinion right now is that the wholesale price markets have returned to normal, as the Unitil witnesses stated this morning.

That the wholesale prices have come down a lot.

The expectation from our sources is that will continue throughout the year into 2024.

And the only outlier, and we mentioned this in the testimony, is the current conflict underway in the Middle East between Israel and Hamas. There is some concern about that, if there is an expansion of that conflict, that it may have an impact on power -- on gas prices, energy prices in general, and upon the wholesale market prices. So, there is that potential out there.

But, for now, what we are told is that the conflict has had a negligible impact on wholesale market prices.

CHAIRMAN GOLDNER: Attorney Lynch, if I

1 could just jump in, just to agree with Attorney 2. Taylor that, what Mr. Dudley is testifying to is 3 extremely helpful to the Commission. And, if, in 4 future filings, if you can include this kind of 5 information in the filing, we can reference it 6 during the hearing, and then everyone can follow 7 along on the record. So, --8 MS. LYNCH: In regards to the 9

injections of equity, in regards to that?

10

11

12

1.3

14

15

16

17

18

19

20

21

2.2

23

24

CHAIRMAN GOLDNER: Yes. There were a number of different topics. Mr. Dudley was referring to some annual reports and Moody's filings, and so forth. And, so, if you're capturing the information in a way that the Commission can see it, and the Company can refer to it in the filing, then we can all, at hearing, follow along.

So, at this point, I think everybody is okay, but just for future reference.

MS. LYNCH: Sure. And I know we could file the Moody's, if requested. It was -- we can -- that was part of a data request. But we can certainly file that for the Commission after the hearing, if preferred?

```
1
                   CHAIRMAN GOLDNER: Yes. I think, in
 2
         this case, let's do that. And, then, in future
 3
         dockets, if you could just include it in your
 4
         exhibits, then we can all follow along --
 5
                   MS. LYNCH: Okay.
 6
                   CHAIRMAN GOLDNER: -- with looking at
 7
         the data in front of us.
                   MS. LYNCH: Sure thing. Thank you.
 8
 9
                   WITNESS DUDLEY: Mr. Chairman, may I
10
         add something?
11
                   CHAIRMAN GOLDNER: Yes, sir.
12
                   WITNESS DUDLEY: Only that the DOE is
1.3
         not just a regulatory agency, we're also an
14
         informational body as well.
15
                   CHAIRMAN GOLDNER: Yes. Absolutely.
16
         And I think what my encouragement would be, that
17
         you're testifying today with a lot of very
18
         helpful information to the Commission, and to the
19
         extent that we can be looking at something at the
20
         same time you're testifying, it's very helpful
21
         for us, and I think fair to the parties, so that
22
         they can see, to some extent, what's in your
23
         mind. So, thank you.
24
                   MS. LYNCH: And I just have three more
```

```
1
         questions.
 2
    BY MS. LYNCH:
         Mr. Dudley, in Unitil's rebuttal, Exhibit 3,
 3
 4
         Bates Page 008, --
 5
         Just give me one second. Okay, I'm there.
 6
         Beginning on Line 8, it's discussing, you know,
 7
         the financing interval, and its ability to
 8
         partner with affiliates. But it's also
 9
         discussing, you know, that, you know, if it
         can't -- that, if it's on a two-year cycle, it,
10
11
         you know, it will not be able to partner with its
12
         affiliates if you have to go to the market every
1.3
         two years.
14
                    Do you agree with this statement, why
15
         or why not?
16
         No, not completely. I don't -- I'm not privy to
17
         what the arrangements are between Unitil and its
18
         affiliates. What I do know, and what was
19
         disclosed by Unitil's witnesses, is that they do
20
         have that availability to partner on some
21
         occasions with their affiliates, in order to
2.2
         increase the level of issuance, to make it more
23
         palatable, presumably, for investors.
24
                    But that's not the only factor, you
```

1.3

2.2

know, in terms of interval of financing. The factor really is what the conditions are at play in the marketplace at that point in time. For example, if there's a high demand for corporate debt, and there typically is a pretty good demand for utility debt, only because it tends to have a lower risk profile for investors. If it's in high demand, then it becomes a borrower's market, and, typically, the borrower can dictate terms in that type of scenario. So, whether it's two years, whether it's three years, four years, or one year, it really depends on the conditions that exist within the marketplace.

What I can say is that Eversource goes to the market every year. Their interval is one year. They come to the Commission for a refinancing every year.

I can also say that, in my involvement, in Unitil's past financings, in Docket 20-076 and 18-109, the issue of whether or not Unitil could receive favorable terms simply didn't come up.

It wasn't an issue that they pointed to. So, --

MR. TAYLOR: I object again. I mean, this is -- I'm not sure what Mr. Dudley is

1 referring to. If there's something in the record 2. in those cases, then perhaps that is something 3 that the Department would like the Department --4 the Commission to take official notice of, but I 5 don't know what Mr. Dudley is referring to. 6 could be correct, but we would need to see some 7 kind of record evidence to back up what he's 8 saying. 9 CHAIRMAN GOLDNER: Attorney Lynch. 10 MS. LYNCH: And I'm sorry, I missed it, 11

because I was thinking what the next question would be.

#### BY MS. LYNCH:

12

1.3

14

15

16

17

18

19

20

21

2.2

23

24

- Well, it was -- could you please repeat what you're referencing, Mr. Dudley?
- I'm just referencing the last two financings that came before the Commission from Unitil, which were in Dockets DE 20-076 and DE 18-109. concerns -- the concerns about issuance costs, because of a shorter financing interval, were not brought up in the filings in those dockets.

But, just to add -- just to finish my answer to your question, not only is it market conditions, but it's also the credit rating of

2.

1.3

2.2

the company itself that determines whether or not there's going to be a higher rate, or the terms of issuance, those also factor into it. So, I guess, in short, I'm not convinced that a two-year financing interval is detrimental.

For example, in 2008, which was
Unitil's last request for a waiver to the rule,
they didn't come in for another financing until
2018. So, that's a ten-year interval.

If Unitil does choose to go to the market, I think this was discussed this morning, in 2024, then that's a little over three years. So, it appears that the two-year interval is a projection on the part of Unitil, they're projecting it, based on what their capital expenditure levels are going to be over the next two years. And, so, what seems to be really driving this notion of a two-year financing interval is primarily capital expenditures.

CHAIRMAN GOLDNER: And I guess I'll sustain Mr. Taylor's objection, in the sense that, again, this is extremely useful information. It's not in the testimony or in the record. So, I don't know what the Commission can

1 do with this, unless we take notice of the prior 2. dockets, and we had this in testimony. 3 So, I'm going to sustain Mr. Taylor's 4 objection. And I'll ask you just to proceed with 5 the next question, Attorney Lynch. 6 MS. LYNCH: Thank you. The Department 7 has no further questions. We would just add that the prior dockets speak for themselves. 9 CHAIRMAN GOLDNER: Thank you. Okay. 10 Let's move to cross, and Attorney Taylor. 11 MR. TAYLOR: Sorry. So, the Department's direct elicited a fair amount of 12 1.3 information from Mr. Dudley that was not in his 14 testimony or in the record. So, if the 15 Commission would grant it, I'd like to take some 16 time to speak with my witnesses to determine if 17 there are matters that we'd like to do on cross? 18 CHAIRMAN GOLDNER: Yes. I think it 19 would be very timely. I notice it's 12:20. I'll 20 just ask everyone, if we came back at -- I know 21 we only had the morning scheduled, so, I am 2.2 sensitive to everyone's time. But, if we came 23 back at one o'clock, would that be enough time

for everyone to grab some lunch and sort of sort

24

1	out these additional questions?
2	Attorney Taylor, I guess I'll start
3	with you. Would one o'clock return be okay with
4	the Company?
5	MR. TAYLOR: Let me just check with my
6	folks to make sure that they don't have something
7	else scheduled.
8	CHAIRMAN GOLDNER: Okay. I'll then
9	turn to the Department while you're checking?
10	MS. LYNCH: That would be fine with us.
11	CHAIRMAN GOLDNER: Thank you.
12	MS. LYNCH: Thank you.
13	MR. TAYLOR: Yes. We can come back at
14	1:00.
15	CHAIRMAN GOLDNER: Okay. So, we'll
16	return at one o'clock. And we're off the record.
17	(Lunch recess taken at 12:21 p.m., and
18	the hearing resumed at 1:03 p.m.)
19	[Following the recess, and before going
20	on the record, there was an
21	off-the-record discussion that ensued
22	regarding the process for the remainder
23	of the hearing.]
24	(Hearing went on the record and resumed

1 at 1:05 p.m.) 2 CHAIRMAN GOLDNER: So, it's 1:05. 3 Let's go back on the record. And we'll go to 4 Attorney Taylor and the cross for Mr. Dudley. 5 MR. TAYLOR: Sure. 6 CROSS-EXAMINATION 7 BY MR. TAYLOR: 8 Mr. Dudley, can you refer to Hearing Exhibit 2, 9 Bates Page 10, Lines 14 to 18? 10 And here you say, and I'll just read 11 it, it says: "In short, the impacts on the Company's cash flow of those sinking fund 12 1.3 payments were known and knowable to Unitil at 14 least since the sinking fund arrangements were first put into place in 2015 and should not have 15 16 constituted an unexpected or unusual event as far 17 as impacting the Company's cash flow or 18 short-term credit were concerned." 19 So, you know, my first question is, Mr. 20 Dudley, are you able to predict, with any degree 21 of accuracy, the debt and equity capital market 2.2 conditions that will exist at the time of each of 23 the Company's future sinking fund payments over 24 the next decade?

```
1
         We were asked that question in discovery, and
 2
         I'll look to my attorneys, because we filed an
 3
         objection against that question.
 4
    0
         Well, not that specific question.
 5
                    MS. LYNCH: I don't believe it was that
 6
         specific question. Attorney Taylor, can you
 7
         please repeat the question again?
 8
                    MR. TAYLOR: Sure.
    BY MR. TAYLOR:
 9
10
         Mr. Dudley, are you able to predict, with any
11
         degree of accuracy, the debt and equity capital
12
         market conditions that will exist at the time of
13
         each of the Company's future sinking fund
14
         payments over the next decade?
15
    Α
         No.
16
         Can you predict the prevailing macroeconomic
17
         conditions in New Hampshire over the next
18
         decade, --
19
         No.
    Α
20
         -- for example, the rate of inflation?
21
    Α
         No.
22
         And these conditions can change on a monthly,
23
         weekly, even daily basis, correct?
24
    Α
         They can.
```

```
1
         You've raised the potential for geopolitical
    Q
 2
         events beyond the Company's control to affect
 3
         purchase power -- power purchase costs. Would
 4
         you agree that such events can also cause broader
 5
         economic deterioration, for example, to global
         macroeconomic conditions in capital markets?
 6
 7
         Similar to what happened after the -- during the
    Α
 8
         start of the Ukraine conflict, yes.
 9
         You said, in your direct testimony, Mr. Dudley,
10
         that "sinking fund arrangements can be
11
         renegotiated". Did I understand that correctly?
12
         I said it earlier today, yes.
1.3
               Okay. I'd just like to dig into that a
         Yes.
14
               Do you have any direct experience
         bit.
15
         renegotiating sinking fund payment obligations?
16
         No, but I'm aware that it happens.
17
         Okay. And can you expand on how you became aware
18
         of that?
19
         Well, as Hearing Officer with the Vermont
    Α
20
         Commission, it was my responsibility to
21
         adjudicate all of the financing requests that
2.2
         came in from Vermont utilities. And there were
23
         instances where sinking fund payments were simply
24
         discontinued with a new issuance.
                                             The utility
```

```
would decide, they're no longer necessary, the
 1
 2
         investors -- the issuing bank would agree, and so
 3
         they were terminated.
 4
         Mr. Dudley, when you did leave the Vermont Public
 5
         Utilities Commission?
 6
         2015.
 7
         Have you done any research into penalties or
 8
         payments that a company would have to potentially
 9
         pay, if they renegotiated such an agreement?
10
         I haven't done any research for this particular
11
         request. But I'm aware that some penalties can
12
         apply. I'm also aware that they can be
13
         negotiated.
         Going back to what you had said earlier today,
14
         and feel free to correct me if I'm
15
16
         mischaracterizing anything that you said, I
17
         believe you suggested that "credit ratings are
18
         the biggest determination of interest rates", is
19
         that correct?
20
         No.
    Α
21
         So, I misunderstood that. What did you say with
    Q
22
         respect to credit ratings and interest rates?
23
         I said "It's a contributing factor, but it wasn't
24
         the only factor." The primary factor was market
```

```
1
         conditions that exist at that time.
 2
         Would you agree that issuance size is also a
 3
         factor that would affect interest rates and cost
         of debt?
 4
 5
         Not necessarily.
 6
         Would you agree that it is a factor that can
 7
         affect interest rates?
 8
         It can in some circumstances, but it depends on
 9
         what those circumstances are.
10
         Mr. Dudley, could you please refer to Hearing
11
         Exhibit 2, at Page 17, Bates Page 017.
         You said "Bates Page 017"?
12
1.3
         Yes, of Hearing Exhibit 2, which is also 17 of
14
         your testimony.
15
         Okay. Got it.
    Α
16
         And, if you could reference Lines 7 to 10.
17
         you said here: "Short of critically needed
18
         investments such as replacement of failing
19
         transformers, circuit breakers, feeders, or
20
         downed cables or storm damage, the argument that
21
         absolutely no capital projects could be delayed
2.2
         due to unusual and unforeseen financial
23
         constraints is simply not plausible."
24
                    Mr. Dudley, I think we've been through
```

```
1
         this before, but I just want to establish for
 2
         this record, you are not, by training or
 3
         profession, an engineer, correct?
 4
         No. I'm not.
 5
         And you have no experience in electric
 6
         distribution system planning or load forecasting,
 7
         correct?
 8
         I have experience in reviewing it in LCIRP
 9
         dockets.
10
         Well, that's not quite what I asked. I meant,
11
         you have no experience in the actual planning of
12
         an electric distribution system or load
1.3
         forecasting, correct?
         You mean "actually performing the plan itself"?
14
15
    0
         Yes.
16
         Yes. No.
17
                    MR. TAYLOR: Actually, I'm going to
18
         leave it there. I'm all set.
19
                    CHAIRMAN GOLDNER: Okay. We'll move to
20
         Commissioner questions, beginning with
21
         Commissioner Simpson.
22
                    CMSR. SIMPSON: Thank you.
23
    BY CMSR. SIMPSON:
24
         So, Mr. Dudley, you've recommended a short-term
```

1 debt limit increase limit change of 15 percent, 2. and you've retained the Company's current \$10 3 million adder, is that correct? 4 Yes. 5 Would you be able to describe the method that you 6 used that helped you arrive at that 7 recommendation? 8 Well, we looked at growth of capital 9 expenditures, which is the primary driver, we 10 believe, behind Unitil's request. And we tried 11 to look at what was reasonable. We also wanted 12 to give Unitil the benefit of the doubt. And the 1.3 doubt is that there is another extraordinary 14 event occurring in the Middle East that could 15 possibly impact market prices. 16 Again, as I stated earlier this 17 morning, the only plausible factor that Unitil 18 has provided is the impact that the increase in 19 wholesale prices had on Unitil's cash position in 20 We agree, we agree with Unitil, that had 2023. 21 an impact, and it had a very negative impact. 2.2 So, we looked at those factors. But, 23 primarily, we wanted to come up with a way that, 24 again, gave the Company the benefit of the doubt,

```
1
         in terms of potential unknowns down the road.
 2
         And what benefits do you see in retaining the
 3
         adder specifically?
 4
         Only that it keeps the amount of available credit
 5
         at an optimal level. Just to expand on that a
 6
         little bit, if I may, Commissioner Simpson?
 7
         Please.
    Q
 8
         I wasn't with the Commission at the time that
 9
         formula was negotiated with Unitil, that was
10
         several years ago. So, I don't know the basis
11
         for it. Other than it was a compromise in
12
         settlement.
1.3
                    CMSR. SIMPSON: I believe that's all I
14
         have. Thank you.
15
                    CHAIRMAN GOLDNER: Okay. We'll move to
16
         Commissioner Chattopadhyay.
17
    BY CMSR. CHATTOPADHYAY:
18
         Recall the discussion that I was having about,
19
         subject to check, what the DOE has proposed, it
20
         tantamounts to 18.33 percent, if you're only
21
         having the debt limit being in terms of a
2.2
         percentage, okay?
23
    Α
         Yes.
24
         So, essentially, that is equivalent to what you
```

```
1
         have recommended here. Do you have any --
 2
         If I may, Commissioner, based on a net plant as
 3
         of year-end 2022?
 4
         Yes.
              Yes.
 5
         Yes.
 6
         Yes.
               Can you share your thoughts on, if, you
 7
         know, we didn't go the plus 20 percent route or
 8
         the adder approach, if it was just 18.33 percent,
 9
         would you be comfortable with that?
10
                    And, if not, please tell me what
11
         concerns you have with it?
12
         Again, on a temporary basis, we'd be willing to
13
         consider it, sure.
14
         Okay.
    Q
15
         Although the 18 percent would very nearly
16
         approach what Unitil is requesting at 20 percent.
17
    Q
         I missed what you said. Repeat the last sentence
18
         again.
19
         Well, the 18 percent that you suggest, the 18
    Α
20
         percent of net plant, is quite close to what
21
         Unitil is requesting, as in 20 percent.
22
    Q
         But it still is $5 million off, would you agree?
23
    Α
         A little more than 5 million, yes.
24
         Yes, $5.1 million.
```

```
1
    Α
         Yes.
 2
         And that, as opposed to going with the adder
 3
         approach, if you went with the approach that I
 4
          just described, in the future, assuming that, you
 5
         know, that the plant, the amount that -- which is
 6
         at 300 million right now, if it keeps going up,
 7
         then the two approaches would result in different
         numbers, you agree with that?
 8
 9
         Yes.
               Slightly different, yes.
10
         Yes.
               Okay. Slightly different, but it depends
11
         on when, you know, it could be, into the future,
12
         it could be quite a bit?
13
         Yes.
    Α
14
         Okay. So, do you have any thoughts on which is a
15
         better approach, just going with a percentage or
16
         having an adder?
17
    Α
         My preference --
18
         Can I -- can I just stop you?
19
         Yes.
    Α
20
         I want to characterize the question better.
21
         understand that there is a rule that begins with
22
         10 percent, plus $10 million, and all of that.
23
         So, sometimes we get the -- you know, it's the
24
         precedential reality does matter, and we sort of
```

2.

1.3

2.2

base -- don't necessarily think beyond that,
because that's a rule. So, please feel free to
think about all the factors, and then provide
your thoughts on whether you have any opinion on
which one of them is a better approach?
Again, as I mentioned to Commissioner Simpson,

I'm not quite aware of the circumstances that brought about the adder. In terms of -- if you're asking for my own personal preference, I actually prefer the straight percentage approach that Unitil has in their request. We're just not in favor of the amount.

The 10 percent was put in place as, my understanding -- my institutional understanding of the 10 percent limit, was to -- was to address concerns of the Commission regarding leverage and the utilities leveraging that too much. And the reason for that is that short-term debt, as we all know, and as we've discussed this morning, become long-term -- eventually becomes long-term debt, and then it shows up on the balance sheet, and it also shows up as additional interest expense for ratepayers. And, when it shows up on the balance sheet, it affects the capital

structure of the company.

1.3

2.2

So, I do not know the methodology that went into place establishing the 10 percent. But it's there, it's a rule.

I've mentioned at the end of my

testimony that there may be a reason now, so many

years later, to revisit that rule, because of

modernization that's taking place in the electric

industry itself, particularly Grid Mod, it may be

a good time to revisit it.

But, as for right now, for this particular Petition, it's the 10 percent that applies.

- I know you responded to Commissioner Simpson's question about "how did you arrive at the 15 percent, plus 10?" It was still sort of -- it wasn't a quantitative analysis, it was mostly, you looked at different factors, you came up with a number that seemed reasonable to you, right?
- A We did. But it was also taking into consideration Unitil's cash flow numbers that they submitted, and that was included in my attachment to my testimony for 2022 and 2023.
- 24 Q Is there a range that you would -- you would have

```
1
         been personally comfortable with, you know,
 2.
         around 15 percent? Does it have to be exactly
         15 percent?
 3
 4
         It doesn't, only because we were trying to give
 5
         some consideration to the capital expenditure
 6
         increase. Our only problem was, when we did our
 7
         analysis, was that 2022 was a good year for
 8
         Unitil. They had very strong cash flow. And
 9
         they were able to keep the credit availability at
10
         or near its regulatory limit. And, so, it
11
         appeared to us, if you -- if you assume that 2022
12
         was a normal year, that Unitil was more than able
1.3
         to live within the regulatory limit on its
14
         short-term debt.
15
                    So, that was -- that was one factor
16
         that we kept in mind. But we also tried to give
17
         some leeway towards the capital expenditures,
18
         which, in our opinion, is the real thing that's
19
         driving this. So, we arrived at 15 percent as a
20
         reasonable number, on a temporary basis.
21
                   CMSR. CHATTOPADHYAY: Thank you.
2.2
         That's all I have.
23
                   CHAIRMAN GOLDNER: Okay. Just a couple
24
         of questions.
```

#### BY CHAIRMAN GOLDNER:

1.3

2.2

- So, Mr. Dudley, can you just quickly summarize the reasons for limiting short-term debt, any limit, whether it's 15 percent plus ten, or 20 percent, or 10 percent, or what have you? What reasons can the Department help the Commission understand would be reasons for having any debt limit, short-term debt limit at all?
- Well, the reason was to set a trigger point for Commission review, is my understanding. I wasn't around at that time. Most of the people at the Department, now working at the Department, were not around at that time. But it made sense to us, in that the Commission needed a point at which it had to be alerted to how much short-term debt was going to be taking on, and eventually was going to wind up as long-term debt, and leveraging the balance sheet with the utility.

Our understanding is that that was the concern, and to give the Commission a review point to look at that.

Thank you. And, then, the follow-up would be, so, we know that Liberty has a limit of 10 percent, because they have never come in for a

```
1
         waiver; Eversource has a permanent waiver of 10,
 2
         plus 60 million, which equates to about 12
 3
         percent, by my math; and, then, the request from
         Unitil Energy Systems here today of 20 percent.
 4
 5
         Do you have any thoughts, in your experience, of
 6
         why there would be a difference between them, and
 7
         is that difference reasonable?
 8
         Well, the difference has to do with size, I
 9
         think, and the actual amount of plant.
10
                    In Liberty's case, just to correct the
11
         record, Liberty is 100 percent internally funded.
12
         So, Liberty doesn't come before the Commission to
1.3
         ask for a debt increase or additional long-term
14
         debt. All of their debt is provided 100 percent
15
         by the parent.
16
         Short- and long-term?
17
    Α
         Yes.
18
         Okay.
19
         And, because those transactions are not in the
20
         public market, they're excluded from 308. Okay?
21
         Perfect.
2.2
         And, in terms of Eversource, of course, the
23
         60 million was in consideration of their size.
24
         And, likewise, for Unitil, at the time, back in
```

```
1
         2008, when that Settlement Agreement was
 2
         negotiated, I'm assuming that that was part of
 3
         the equation.
 4
         Okay. So, in your mind, the 10 percent, plus 60
 5
         million, for Eversource, versus either 15 percent
 6
         plus 10 million for Unitil, or, you know,
 7
         potentially something larger, it kind of makes
 8
         sense, because of the size of the companies?
 9
    Α
         Yes.
10
         Okay.
11
         Yes.
         Thank you. All right. I'll move to the other
12
13
         degree of freedom, which is this question of
         "permanent" versus "temporary". I think, and
14
15
         please correct me if I don't have my facts right,
16
         that Eversource and the current Unitil agreements
17
         are classified as "permanent", as opposed to
18
         "temporary". And, then, in this instance, the
19
         Department is recommending moving to temporary.
20
         Can you walk us through that thought process?
21
                The first concern there is that a
    Α
         Sure.
22
         permanent -- granting a permanent waiver
23
         essentially renders 305.07 negligible, I mean,
24
         it's not -- I mean, it's no longer relevant, in
```

terms of setting a control point, where the Commission can engage in a review.

2.

1.3

2.1

2.2

The experience last time, in 2008, when Unitil requested its first waiver, shortly thereafter, Eversource also came in and requested theirs.

One of the concerns the Department has is, if the Commission grants Unitil's waiver, Eversource will be here shortly thereafter requesting theirs, at 20 percent. Which, again, renders 305.07 irrelevant, without any real -- without going through the actual rulemaking process to try and determine what's the correct percentage, or whether there should even be a percentage.

The other issue is that this is driven by capital expenditures, plain and simple. And the Department's concern is, as I've expressed, I think others have expressed to the Commission in other dockets, is that there's been a very substantial growth on part of all the utilities in their capital investments. And the Department is worried about that trend. And we're seeing it with Unitil.

The projected capital expenditure budgets for 2024 and 2025 are much larger than what we saw in Unitil's last rate case three years ago. So, that's a concern.

The problem is that this type of proceeding does not provide enough time for an in-depth review of capital budgets and capital expenditures as a rate case does. And, so, the reason for the temporary nature of the waiver was to allow Unitil to have a cushion over a period of time, until its next rate case. Bearing in mind that there are geopolitical issues at play. But allowing them, until their next rate case, when we can perform an in-depth review of this increase and find out what's behind it. Frankly, at this point, based on the testimony we heard, we really don't know what's behind it.

We know that there are a couple large projects that the Unitil witnesses mentioned,
Kingston Solar as being one. But, overall, the budget continues to accelerate, even after the Kingston Project is completed, and at the same level. And, so, that concerns us. And, so, we want an opportunity to explore that, and the best

1 opportunity for that is in a rate case. 2 CHAIRMAN GOLDNER: Thank you, Mr. 3 Dudley. 4 I'll ask a legal question next, so I 5 won't ask the witness. But, Attorney Taylor, 6 maybe you could opine, either now or in closing, 7 if the Commission were to grant a permanent 8 change, would that -- and were to come in later 9 with a rule change to 307.05 -- so, let's say, 10 today, let's say the Commission issued an order, 11 and we granted 15 plus 10, or 20, whatever it is 12 we granted, which would still be an exception to 1.3 307.05. And, then, the Commission were to come 14 in with a rule change, go through the JLCAR 15 process, et cetera, and that rule change was 16 something different, would that rule change moot 17 the existing permanent or temporary approval by 18 the Commission, or would this ruling still stand? 19 MR. TAYLOR: It's a law school 20 question. 21 You know, I haven't given that thought, 2.2 and I haven't -- I haven't had that experience 23 before. So, I guess, you know, what I'll say 24 here is not necessarily binding upon me for a

2.

1.3

2.2

future argument, it does strike me that, if we're seeking a waiver of a rule, and that rule is changed or is no longer the same rule that we got a waiver of, we would probably need to revisit it.

But, again, I think that is subject to a bit of research on my part.

CHAIRMAN GOLDNER: Okay. Does the Department have an opinion on this question?

MS. LYNCH: I think we would share Attorney Taylor's interpretation that, if a waiver was granted of the rule today, and then the rule, you know, you went through the JLCAR process and a new rule, then, you know, they would have to meet that new rule or request a waiver.

CHAIRMAN GOLDNER: Okay. And what is the meaning of "permanent" versus "temporary" to the Department? So, does Eversource, is there nothing that the Commission could ever do again to change the -- unless Eversource came in with a Petition, is there anything that the Commission or the Department could do to change the current agreement, with any party, whether it was Unitil

or Eversource?

1.3

2.1

2.2

In other words, if you grant something that's called a "permanent waiver", what is the meaning to the Department of "permanent", forgetting about a rule for a moment? Could it only come with a petition from the Company or could the Department or the Commission, on its own motion, move to change?

MS. LYNCH: I think, maybe we can -- we can maybe do a tag-team. I think, though, if there's a permanent waiver, I mean, I think, you know, the DOE would probably reserve the argument that, if a permanent waiver is granted, and there was that -- and there was evidence that it no longer served the public interest, I think it could be revisited.

But I'm happy to defer to co-counsel as well.

MR. DEXTER: Well, I think there is a provision, I know there's a statute that says that "a Commission order can be relooked at after hearing and notice", I don't have the number off the top of my head, but it's one of the 370 somethings. So, I guess that's the statutory

1 provision I think the Commission would have to 2. look at. 3 If it were the Department looking at 4 this, and wanting to open an investigation, we 5 have statutory authority to investigate anything 6 that comes before the Commission. We could open 7 an investigation, and then ask that that order from the Eversource waiver from 15 or whatever 8 9 years ago be relooked at. 10 But my understanding is that that 11 provision of the statute is not used lightly. 12 So, I think it would be a fairly -- there would 1.3 have to be fairly dire circumstances before the 14 Department would come in and try to overturn an existing order of the Commission. 15 16 CHAIRMAN GOLDNER: Okay. Thank you. 17 Attorney Taylor, any comments, before I 18 move back to the witness, on these legal 19 questions? 20 MR. TAYLOR: I don't think so. 2.1 again, I'm hesitant to jump to any conclusions 2.2 without doing a bit of research. 23 CHAIRMAN GOLDNER: Okay. Thank you. 24 Okay.

### BY CHAIRMAN GOLDNER:

2.

1.3

Α

Yes, I agree.

Α

So, I think my final question for the witness is relative to the mathematics of the short-term -- pardon me -- short-term versus long-term rates.

So, is there any reason that the Company shouldn't pursue the lowest rate, whether that lowest rate was short term or that lowest rate was long term, kind of to the question that I asked the Company earlier on what are the current short- and long-term rates?

Is there any reason why the Company wouldn't just pursue the shortest or the lowest rate, because that would result in the lowest cost to ratepayers, or am I missing something?

Well, I hope that's what they're going to do.

- Right. Right. And it's a -- I know there's some complications in there, of course, because, obviously, if rates go up or rates go down, long-term rates go a particular direction, that can change the calculus. But, assuming steady state, the Company would just pursue the lowest rate it could get, you would agree?
- CHAIRMAN GOLDNER: Okay. Okay. Thank

```
1
         you.
 2
                   Okay. I'll just ask if there's any
 3
         follow-on questions from my fellow Commissioners
         before we move to redirect?
 4
                   CMSR. SIMPSON: No. Thank you.
 5
 6
                   CMSR. CHATTOPADHYAY: No.
 7
                   CHAIRMAN GOLDNER: Okay. Thank you.
         We'll move to redirect, and Attorney Lynch?
 8
 9
                   MS. LYNCH: No further questions.
10
         Thank you.
11
                   CHAIRMAN GOLDNER: Okay. Thank you.
12
         Thank you, Mr. Dudley. The witness is excused.
                   And I think we'll put the
1.3
14
         Eversource [sic] witness back on the stand to ask
15
         the singular question.
16
                   CMSR. SIMPSON: Unitil.
17
                   CHAIRMAN GOLDNER: Unitil, sorry. What
18
         did I say?
19
                   CMSR. SIMPSON: "Eversource".
20
                   CHAIRMAN GOLDNER: Eversource, sorry.
21
         I got $60 million --
2.2
                   MR. TAYLOR: He's a former Eversource
23
         employee.
                   CHAIRMAN GOLDNER: It does get
24
```

[WITNESS: Goulding]

```
1
         confusing in here sometimes.
 2
                    [Multiple parties speaking at the same
 3
                    time.1
 4
                    CHAIRMAN GOLDNER: All right. Mr.
 5
         Patnaude, if you could again swear in the
 6
         witness.
 7
                    [Brief off-the-record discussion ensued
                    between Chairman Goldner and the Court
 8
 9
                    Reporter, along with Atty. Fuller,
10
                    noting that Witness Goulding is still
11
                    under oath from earlier in the
12
                    hearing.]
1.3
                    (Whereupon CHRISTOPHER GOULDING was
14
                    recalled to the stand, having been
15
                    previously sworn.)
16
                    CHAIRMAN GOLDNER: Yes, I'll remind
17
         you, Mr. Goulding, that you're under oath.
18
                    Please proceed, Mr. Taylor.
19
            CHRISTOPHER GOULDING, Previously Sworn
20
                  DIRECT EXAMINATION (Resumed)
21
    BY MR. TAYLOR:
2.2
         Mr. Goulding, earlier today you got a question
23
         from the Department of Energy as to when the
24
         Company's previous financing was before 2018.
```

## [WITNESS: Goulding]

```
1
         So, that was kind of an inelegant way of putting
 2.
         it. But when was the Company's most recent
 3
         previous financing before 2018?
 4
         The Company had a financing in March 2010 of $15
 5
         million.
 6
                   MR. TAYLOR: Thank you. No further
 7
         questions.
 8
                   CHAIRMAN GOLDNER: Does the
 9
         Department -- does the Department have anything
10
         else?
11
                   MS. LYNCH: No, we're good. Thank you.
12
                   CHAIRMAN GOLDNER: Okay. All right.
1.3
         Well, thank you. Thank you, Mr. Goulding. And
14
         the witness is again excused.
15
                   All right. After Mr. Goulding gets
16
         settled in, I think we can move to closing,
17
         beginning with -- well, actually, let me take
         care of the exhibits first.
18
19
                   All right. So, are there any
20
         objections to striking identification on the
21
         three exhibits?
2.2
                    [No verbal response.]
23
                   CHAIRMAN GOLDNER: And, then, I'm going
24
         to add a fourth. But no problem with the three
```

161

```
1
         exhibits. And, then, for --
 2
                   MR. TAYLOR: No.
 3
                   MS. LYNCH: No objection.
 4
                   CHAIRMAN GOLDNER: Thank you. And,
 5
         then, for Exhibit 4, Mr. Dudley had suggested
 6
         maybe a few exhibits. I captured the Moody's in
 7
         there. And, if there was anything else that the
 8
         Department would like to file, I'll reserve
 9
         "Exhibit 4" for that.
10
                   MS. LYNCH: I'd just like to add,
11
         though, that we can certainly file it, but it
         would need to be filed confidentially with the
12
1.3
         Commission, because we are, you know, it's a paid
14
         subscription service. So, --
15
                   CHAIRMAN GOLDNER: Okay, we'll
16
         make it a confidential filing, "Exhibit 4" then.
17
         Thank you.
                   [Exhibit 4 reserved for confidential
18
19
                   filing.]
20
                   MS. LYNCH:
                               Thank you.
21
                   CHAIRMAN GOLDNER: Okay.
2.2
                   MR. TAYLOR: Commissioner?
23
                   CHAIRMAN GOLDNER: Yes.
24
                   MR. TAYLOR: If I could address
```

1 something that you said? 2. I understand the Commission -- the 3 Department would submit the Moody's report that 4 they referenced. And I think you also left it a 5 bit open-ended, that they could file some other 6 things. 7 CHAIRMAN GOLDNER: Let's identify what 8 those are, shall we, Mr. Taylor? 9 MR. TAYLOR: Yes. I think I would 10 prefer to have some clarity around that. 11 CHAIRMAN GOLDNER: There was also mention of an "annual report", and "Moody's", is 12 what I captured in my notes. Attorney Lynch, is 1.3 14 there anything else you would like to file in 15 Exhibit 4, or just the Moody's? 16 MS. LYNCH: Let me just defer [sic] 17 with Mr. Dudley and Attorney Dexter. 18 CHAIRMAN GOLDNER: Sure. 19 [Atty. Lynch, Mr. Dudley, and Atty. 20 Dexter conferring.] 2.1 MS. LYNCH: So, turning to Exhibit 2, 2.2 Bates Page 018, Line 17 through 22, Mr. Dudley 23 referenced how Unitil Corp. injected the Company

with capital contributions. He didn't cite that,

24

but he may have -- I can't remember exactly, but he testified that that came from an -- that it came from an annual report. And just discussing now, he says it's an Annual Report to Noteholders.

2.

1.3

2.1

2.2

We could file that with the Commission.

But, as Attorney Taylor kind of, you know,

insinuated earlier, it might be more appropriate

if the Company filed that, since that's their

document.

MR. TAYLOR: I had no intention of submitting that as an exhibit, actually. So, that's not our exhibit in the case. And -- just hang on just a moment.

I think what Mr. Dudley is referring to is reflected on Hearing Exhibit 1, Bates

Page 025, which is Schedule AFCG-3, and shows equity infusions for 2019, 2020, and 2021.

So, if the Department's comfortable that that would cover it, we wouldn't need the exhibit.

MS. LYNCH: That's accurate.

CHAIRMAN GOLDNER: Okay. So, is there anything, Attorney Lynch, you would want to

```
1
         submit, other than the Moody's, or would that be
 2.
         sufficient?
 3
                    MS. LYNCH: I believe that's
         sufficient.
 4
 5
                    CHAIRMAN GOLDNER: Okay. Attorney
 6
         Taylor, that's acceptable?
 7
                    MR. TAYLOR: Sounds good.
 8
                    CHAIRMAN GOLDNER: Okay. Okay.
         strike ID on Exhibits 1 through 3, and reserve
 9
         Exhibit 4 for the Moody's.
10
11
                    And we can, at this point, move to
12
         closings, beginning with the Company.
1.3
                    MR. TAYLOR: Thank you, Commissioners,
14
         for your time today.
                    Unitil believes that it's demonstrated
15
16
         that waiving the requirements of PUC 307.05, and
17
         allowing the Company to issue short-term debt in
18
         the amount up to 20 percent of net utility plant
19
         is in the public interest, and will not disrupt
20
         the orderly and efficient --
2.1
                    CHAIRMAN GOLDNER: And I'm sorry,
2.2
         Attorney Taylor, for interrupting. I should -- I
23
         should give you deference to go last, if you
24
         wish. But, if you would like to go first, that's
```

acceptable as well.

2.

1.3

2.1

2.2

I'm sorry for cutting you off midway,
but it's your choice. Would you like the
Department to go first, or would you prefer to go
first?

 $$\operatorname{MR.}$$  TAYLOR: Now that I've started, I'm fine.

CHAIRMAN GOLDNER: Okay. Thank you. Please proceed.

MR. TAYLOR: We believe that granting the waiver is in the public interest, and will not disrupt the orderly and efficient resolution of matters before the Commission. The Company has demonstrated that compliance with the rule as written would be onerous and inapplicable, given the Company's financing needs as explained to the Commission today and in the testimonies that it submitted.

And, indeed, the Company has been operating under a waiver from the rule for approximately 15 years. But, in that time, circumstances have changed, such that the existing short-term debt formula is no longer sufficient to maintain three-year long debt term

financing intervals. A cadence that, as our witnesses have explained, would be beneficial to Unitil's customers.

2.

1.3

1 4

2.1

2.2

The factors motivating the Company's request are straightforward and I think clearly explained in the record.

been maturity at regular intervals since 2015, resulting in staggered debt retirements, which we refer to as "sinking fund payments". The benefit of the staggered sinking fund payments is that they mitigate the risk of refinancing maturing debt through volatile or constrained markets, which, in turn, provides benefits to customers in the form of competitive pricing and infrequent issuance costs.

The Department has actually acknowledged and appreciated the benefit of staggering sinking fund payments in Mr. Dudley's testimony, but he has expressed scepticism that they would affect the Company's short-term debt limit, in that the timing of the majorities is known in advance. As our witnesses have explained, we think this is a somewhat simplistic

view, that ignores the fact that the Company cannot possibly predict prevailing market conditions at the time of future sinking fund payments.

2.

1.3

2.1

2.2

Second, working capital requirements, particularly those related to purchased power, have taken up an increasing amount of short-term debt capacity, necessitating greater flexibility afforded by the change in the short-term debt limit that the Company is seeking. Although, I believe Mr. Francoeur has indicated that the limit that we're seeking has not actually modeled in fluctuations to power purchase costs, but, you know, it is something that is driving the Company's request.

The Department has, as you've heard today, agreed, and as a result has proposed an alternative temporary change to the short-term debt formula. We do appreciate the Department's effort to propose an alternative. That doesn't always come across when we're sitting on opposite sides of the room, but we do appreciate it.

But we nevertheless continue to seek a change to allow a short-term debt limit set at 20

percent of net plant. And we developed that, as
Mr. Francoeur explained, to provide the Company
the financing flexibility it needs going forward.

2.

1.3

2.2

Finally, the Company has demonstrated that necessary system growth and maintenance projects have impacted, and will continue to impact, the Company's short-term debt capacity it has. The Department has suggested, and I would say without evidence, that the Company has the flexibility to simply defer projects to avoid putting pressure on the short-term debt limit.

As the Company explained in the rebuttal testimony of Mr. Francoeur and Mr. Goulding, the Company does already incorporate the deferral of certain projects, known as "Priority 3 projects", into its capital budgeting process. But it should be noted that those projects cannot be deferred in perpetuity, and they can't be canceled. And the majority of the projects completed and budgeted by the Company are, in fact, Priority 1 and Priority 2 projects, which are nondiscretionary and essential to the safe and reliable operation of the Company's system, and meeting critical

business and legal requirements.

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

And I think it's worth noting that, you know, there's been some discussion or some schematism expressed about growth in capital budgets, without perhaps a corresponding growth on the system. And something that we have explained in other dockets, and I'll explain it again here, is that, you know, the system requires maintenance. There is not a one-to-one ratio of capital spending and growth on the The system has grown for many decades, system. and requires significant maintenance. And there are also, you know, Mr. Dudley had referenced "Grid Modernization", but there are other factors that will continue to contribute to capital spending that are not necessarily reflective of growth on the system. Load is changing because of DER coming onto the system, there's any number of factors.

And, so, I just think it's important to point out that growth on the system is not necessarily something that is going to drive in a way that you could see, in a corresponding way, capital spending.

So, to maintain a three-year long financing cadence, while subject to these factors, the Company needs the flexibility afforded by a short-term debt limit set at 20 percent of plant. Maintaining approximate three-year intervals, as opposed to shorter intervals, minimize debt issuance costs, and enable the Company to issue at more favorable terms, resulting in a lower cost of debt. This very obviously accrues to the benefit of customers. It's notable that the Company -- well, we don't think that the record shows any prejudice to customers in connection with the Company's proposed change in the short-term debt limit formula.

And, you know, we do think it's worth noting that the Company has no interest in putting its credit rating at risk by over-leveraging and over-relying on short-term debt. While the Company seeks the flexibility that a revised formula will provide, it does not intend to simply borrow up to the limit at all times.

So, the Company's proposal is in the

public interest. It will not impair the efficiency of the proceedings before the Commission. In my opinion, it will actually efficiency of proceedings. And, I guess, on that note, having gone through this litigated proceeding, we did ask for a three-month turnaround, that was extended significantly. There was a fair amount of process, in terms of discovery, technical sessions, a fully litigated hearing.

2.

1.3

2.1

2.2

In for a rate case in the next couple of years, I don't think that it would be efficient to do this all over again. I think that this — that we've established a good record here. So, I would suggest that a permanent waiver, as we've requested would be appropriate. And we respectfully request that you approve it, without modification.

Thank you.

CHAIRMAN GOLDNER: Thank you, Attorney Taylor.

We'll turn to the New Hampshire Department of Energy, and Attorney Lynch.

MS. LYNCH: Thank you, Commissioners.

1

2.

3

4

5

6

7

8

9

10

11

12

1.3

1 4

15

16

17

18

19

20

2.1

2.2

23

24

DOE has reviewed UES's Petition, and does not believe a permanent waiver is appropriate at this time as it is not in the public interest.

DOE has undertaken extensive discovery with the Company that the DOE appreciates. DOE conducted two sets of data requests, one technical session, and one technical session data request. Based upon this discovery, and considering UES's Petition, and, you know, Attorney Taylor is correct, you know, no one can predict what the market will do, but, given that, the DOE believes that it has drafted a comprehensive recommendation that takes into account many of the things that DOE has discussed; the spike in wholesale energy prices, you know, who knows what the unknown is. And the Department believes our recommendation is appropriate, 15 percent of net plant, plus the 10 million adder.

As discussed today, the difference between what, you know, we are proposing and what the Company is proposing, is that we are seeking

a temporary, which the Department believes is more appropriate, because it's, you know, we can address these issues, such as the capital expenditures, in more in-depth at the next rate case. Also, although it could change over time, the difference between what we're recommending and what the Company is recommending, it's a little -- it's between 5 and 6 million, depending on what net plant figures are being used.

So, for all of the reasons that we've discussed today in detail, you know, and as Mr. Dudley testified, that UES was well within its credit limit in 2002 -- in 2022, even with higher sinking fund payments, they were very much able to, you know, have available short-term credit, we believe our recommendation is appropriate. And as we -- as Mr. Dudley testified to, is that the capital expenditures -- the capital expenditure budget is within UES's control.

So, for all those reasons, the

Department believes our recommendation takes into account all of those factors.

All right. Thank you.

{DE 23-065}

CHAIRMAN GOLDNER: Thank you, Attorney

2.

1.3

2.2

```
Lynch.
 1
                    Is there anything else that we need to
 2
 3
          cover today?
 4
                    MR. TAYLOR: No.
 5
                    CHAIRMAN GOLDNER: Okay. Seeing none,
 6
          I'll thank everyone. And we are adjourned.
                     (Whereupon the hearing was adjourned
 7
                    at 1:52 p.m.)
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
```