1	STATE OF NEW HAMPSHIRE
2	PUBLIC UTILITIES COMMISSION
3	
4	December 14, 2020 - 9:17 a.m. DAY 2
5	
6	[Remote Hearing conducted via Webex]
7	RE: DE 20-092
8	ELECTRIC AND GAS UTILITIES: 2021-2023 Triennial Energy
9	Efficiency Plan.
10	
11	PRESENT: Chairwoman Dianne Martin, Presiding Cmsr. Kathryn M. Bailey
12	Jody Carmody, Clerk
13	Corrine Lemay, PUC Remote Hearing Host
14	APPEARANCES: Reptg. Public Service Company of New Hampshire d/b/a Eversource Energy:
15	Jessica A. Chiavara, Esq.
16	Reptg. Unitil Energy Systems, Inc. and Northern Utilities, Inc.:
17	Patrick Taylor, Esq.
18	Reptg. Liberty Utilities (Granite State Electric) and Liberty Utilities
19	(EnergyNorth Natural Gas d/b/a Liberty Utilities:
20	Michael J. Sheehan, Esq.
21	Reptg. New Hampshire Electric Cooperative, Inc.:
22	Mark W. Dean, Esq.
23	Court Reporter: Steven E. Patnaude, LCR No. 52
2 4	

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2	APPEARANCES:	(Continued)
3		Reptg. Clean Energy New Hampshire:
4		Elijah D. Emerson, Esq. (Primmer) Madeleine Mineau, Executive Director
5		Reptg. Conservation Law Foundation: Nick Krakoff, Esq.
6		·
7		Reptg. The Way Home: Raymond Burke, Esq. (N.H. Legal Asst.)
8		Reptg. Dept. of Environmental Services: Rebecca Ohler
9		Christopher J. Skoglund
10		Reptg. Residential Ratepayers: D. Maurice Kreis, Esq., Consumer Adv.
11		Office of Consumer Advocate
12		Reptg. PUC Staff: Paul B. Dexter, Esq.
13		Brian D. Buckley, Esq.
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2		I N D E X
3		PAGE NO.
4	SETTLING PARTIES PANEL (resumed):	WARRIED IN THE DESCRIPTION OF THE PERSON OF
5		KATHERINE W. PETERS MARY A. DOWNES
6		CAROL M. WOODS ERIC M. STANLEY
7		DAVID G. HILL PHILIP H. MOSENTHAL
8	Cross-examination	continued by Mr. Buckley 13
9	Cross-examination	continued by Mr. Dexter 81
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2		EXHIBITS
3	EXHIBIT N	O. DESCRIPTION PAGE NO.
4	18	Revised Bates Page 470 to 11 Exhibit No. 2
5	19	RESERVED (Record request for 133
6	19	a presentation of the percentage of the proposed budget dedicated
7		to the 3 sectors of C&I and Municipal, Residential, and
8		Income-Eligible
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PROCEEDING

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CHAIRWOMAN MARTIN: We're here this morning to continue the hearing in Docket DE 20-092 regarding the 2021 to 2023 Statewide Energy Efficiency Plan.

We have already made the necessary findings to hold this as a remote hearing. I will remind everyone that, if they have a problem during the hearing, they should call (603)271-2431. And that, in the event the public is unable to access the hearing, the hearing will be adjourned and rescheduled.

Okay. We have to take the roll call attendance. My name is Dianne Martin. I am the Chairwoman of the Public Utilities Commission.

And I am alone.

Commissioner Bailey.

CMSR. BAILEY: Good morning, everyone. Kathryn Bailey, Commissioner at the PUC. And I am alone.

CHAIRWOMAN MARTIN: Okay. And let's take appearances of who we have with us today, starting with Ms. Chiavara please.

MS. CHIAVARA: Good morning. Jessica

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1
         Chiavara, with Public Service Company of New
 2
         Hampshire, doing business as Eversource Energy.
 3
                   CHAIRWOMAN MARTIN:
                                        Thank you.
 4
         Mr. Sheehan.
 5
                   MR. SHEEHAN: Good morning.
 6
         Sheehan, for Liberty Utilities (EnergyNorth
 7
         Natural Gas) and Liberty Utilities (Granite State
         Electric).
 9
                   CHAIRWOMAN MARTIN: Thank you.
10
         Mr. Taylor.
11
                   MR. TAYLOR: Good morning,
12
         Commissioners. Patrick Taylor, appearing on
1.3
         behalf of Northern Utilities, Inc., and Unitil
14
         Energy Systems, Inc., collectively known as
         "Unitil".
15
16
                   CHAIRWOMAN MARTIN: Thank you.
17
         Kreis.
18
                   MR. KREIS: Good morning, everybody.
19
         am D. Maurice Kreis, the Consumer Advocate, here
20
         this morning on behalf of residential utility
21
         customers.
2.2
                   CHAIRWOMAN MARTIN: Thank you. And do
23
         we have DES with us today?
24
                   MR. DEXTER: DES --
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1	CHAIRWOMAN MARTIN: Oh.
2	MR. DEXTER: Madam Chairwoman, this is
3	Staff Counsel. DES is present, but asked to be
4	demoted to the audience, if I have that term
5	right, because they weren't planning on speaking
6	today.
7	CHAIRWOMAN MARTIN: Okay. Great.
8	Thank you. And Mr. Emerson.
9	MR. EMERSON: Eli Emerson, from
10	Primmer, Piper, Eggleston & Cramer, on behalf of
11	Clean Energy New Hampshire. Good morning. Thank
12	you.
13	CHAIRWOMAN MARTIN: Good morning. Mr.
14	Krakoff.
15	MR. KRAKOFF: Thanks, Chairwoman Martin
16	and Commissioner Bailey. I am Nick Krakoff, here
17	on behalf of Conservation Law Foundation.
18	CHAIRWOMAN MARTIN: Okay. Thank you.
19	Do we have anyone from Acadia Center today?
20	[No indication given.]
21	CHAIRWOMAN MARTIN: All right. The Way
22	Home, Mr. Burke.
23	MR. BURKE: Good morning,
24	Commissioners. Good morning, everyone. Raymond

8

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1
         Burke, from New Hampshire Legal Assistance, here
 2.
         on behalf of The Way Home.
 3
                    CHAIRWOMAN MARTIN: Thank you.
 4
         Southern New Hampshire Services, Mr. Clouthier.
 5
                   MR. CLOUTHIER: Good morning,
 6
         Commissioners. This is Ryan Clouthier, on behalf
 7
         of Southern New Hampshire Services.
                   CHAIRWOMAN MARTIN: Thank you. And
         Staff, Mr. Dexter.
 9
10
                   MR. DEXTER: Good morning. Paul Dexter
11
         and Brian Buckley, appearing on behalf of the
         Commission Staff.
12
1.3
                   CHAIRWOMAN MARTIN: Okay. Do we have
14
         anyone else with us today?
                   MR. DEAN: Madam Chair, this is Mark
15
16
         Dean, representing New Hampshire Electric
17
         Cooperative.
18
                   CHAIRWOMAN MARTIN: Oh, I apologize,
19
         Mr. Dean. I missed you.
20
                   MR. DEAN: I try to keep a low profile.
21
         Thanks.
2.2
                   CHAIRWOMAN MARTIN: Okay. All right.
23
                   So, public comment. We were going to
24
         take public comment at the beginning of each
```

Q

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1
         hearing day. Ms. Lemay, do we have anyone for
 2.
         public comment at this point?
 3
                   MS. LEMAY: No one has notified me.
 4
                   CHAIRWOMAN MARTIN: Okay. Do we have
 5
         any other preliminary matters?
 6
                    [No verbal response.]
 7
                   CHAIRWOMAN MARTIN: All right.
                                                    Then,
         let's go back to the witness panel. We were --
                   MR. DEXTER: Madam Chairwoman, I'm
 9
         sorry to interrupt you. Staff had a couple of
10
11
         preliminary issues they wish to raise. And
12
         Attorney Buckley is going to raise those right
1.3
         now, if appropriate.
14
                   CHAIRWOMAN MARTIN: Okay. Go right
15
         ahead.
16
                   MR. BUCKLEY: Yes. So, the first
17
         that -- thank you, Madam Chair.
                    The first that I would raise is that
18
19
         there was a Motion for Confidential Treatment in
20
         this docket, and I would advise that Staff is
21
         supportive of that motion. And, if we could have
2.2
         a ruling from the Bench on that, that would
23
         helpful, I think.
24
                    The other was a matter of timeline for
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10

today. And it's my understanding that the 1 2. procedural schedule was somewhat ambiguous as to 3 the end of today's hearing. But the PUC calendar 4 says "noon". And I think, and I want to confirm 5 with the Chair and Commissioner, that noon is the 6 end time today? 7 CHAIRWOMAN MARTIN: That is what we had 8 planned, was to end at noon. And, on the Motion for Confidential 9 10 Treatment, I am not prepared to rule on that at 11 this moment. But we will consider ruling from 12 the Bench on that. 1.3 Is there any objection from any party 14 to that motion? 15 [No indication given.] 16 CHAIRWOMAN MARTIN: Okay. Hearing 17 none. 18 All right. Then, anyone else with 19 preliminary matters? 20 MR. DEXTER: Yes, Madam Chairwoman. Again, this is Attorney Dexter. I wanted to note 21 2.2 that I just received by email an exhibit from 23 Liberty Utilities. It filled in one of the 24 premarked numbers, it's one of the blank numbers

11

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on the Utilities' side. So, it's "Exhibit Number
 1
 2
         18". And it's an -- well, I should probably have
 3
         Attorney Sheehan describe it. But my
 4
         understanding is that it's an updated Bates 470
 5
         from Exhibit 2, which is a revised sheet showing
 6
         the corrections that Liberty Witness Heather
 7
         Tebbetts read into her testimony last week.
         Although, I believe there are other changes on
         that sheet as well that I will ask Ms. Tebbetts
 9
         about when the time comes.
10
11
                   MR. SHEEHAN:
                                  That's correct.
                                                   And,
12
         obviously, we're offering it as an exhibit today,
1.3
         and it's up to the parties and the Commission to
14
         accept it. The goal was to give you a written
15
         document that contained Ms. Tebbetts'
16
         corrections.
17
                   CHAIRWOMAN MARTIN: Okay. Thank you.
18
         And that's marked for ID as "Exhibit 18", is that
19
         right?
20
                   MR. SHEEHAN: Correct.
21
                    (The document, as described, was
2.2
                   herewith marked as Exhibit 18 for
23
                    identification.)
24
                    CHAIRWOMAN MARTIN:
                                        Thank you.
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1	Anything else?
2	[No verbal response.]
3	CHAIRWOMAN MARTIN: Okay. Then, we had
4	the Settling Parties Panel testifying when we
5	broke last. And, so, I assume we're going to
6	continue with them. Was that the plan, Mr.
7	Dexter?
8	MR. DEXTER: Yes. Attorney Buckley
9	will resume questioning where he left off. And,
10	when he's done, as I indicated last Thursday, I
11	have some additional topics that I want to
12	question that panel about.
13	(Whereupon the Settling Parties Panel
14	was recalled to the stand, consisting
15	of Katherine W. Peters, Mary A. Downes,
16	Carol M. Woods, Eric M. Stanley,
17	David G. Hill, and Philip H.
18	Mosenthal.)
19	CHAIRWOMAN MARTIN: Okay. And I will
20	remind all of those witnesses that you remain
21	under oath at this time.
22	And Mr. Buckley can proceed.
23	MR. BUCKLEY: Thank you, Madam Chair.
2 4	So, as a reminder, we're going to just

do sort of a "greatest hits" of the Settlement 1 2 Agreement, specific topics, which should take 3 about fifteen minutes or so each. So, the name 4 of the game today to some degree is trying to be 5 succinct. 6 And I would also just remind that my 7 questions are generally addressed to the panel. 8 So, whoever feels best suited to answer those 9 questions, please feel free to do so. KATHERINE W. PETERS, PREVIOUSLY SWORN 10 11 MARY A. DOWNS, PREVIOUSLY SWORN CAROL M. WOODS, PREVIOUSLY SWORN 12 ERIC M. STANLEY, PREVIOUSLY SWORN 13 DAVID G. HILL, PREVIOUSLY SWORN 14 PHILIP H. MOSENTHAL, PREVIOUSLY SWORN 15 16 CROSS-EXAMINATION (resumed) 17 BY MR. BUCKLEY: 18 So, I'm going to start with realization rates. 19 Can you please explain to me what a "custom 20 program" is? 21 (Downes) Sure. I can take that one. So, a Α 22 custom project is generally one that is not 23 generalizable, if that's a term. So, it might be 24 easier to start with what isn't a custom project,

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which would be a standard measure that has the
 1
 2
         same kind of installation and same kind of
 3
         calculation that can be used to estimate the
         savings. It's basically an average savings based
 4
 5
         on generally past evaluation of similar types of
 6
         measures.
 7
                   A "custom project" is one that can't be
 8
         generalized to the population, at least, you
 9
         know, at the time that the project is put in.
10
         So, a realization rate for custom projects is one
11
         that is applied specifically to those
12
         individualized projects that aren't deemed or
13
         prescriptive.
14
         And this Settlement adopts custom program
15
         realization rates at Page 8, is that correct?
16
         (Downes) I'm not sure about the page, but yes.
17
    Q
         Okay. And what is the basis for the proposed
18
         realization rates?
19
         (Downes) Give me a second please. The basis of
    Α
20
         the realization rates was really determined in
21
         settlement.
    Q
22
         Thank you. And, at Page 8 of the Settlement, the
23
         Settling Parties note that an ongoing impact
24
         evaluation is expected to be "completed by the
```

first quarter of 2022", which would then apply 1 2 realization rates for the three-year duration of 3 the Plan, is that correct? 4 (Downes) More or less. So, the idea is -- so, 5 realization rates can be applied in different 6 ways. And there is generally some caveats to 7 realization rates that evaluation contractors, in concert with, in New Hampshire's case, the EM&V 8 9 Working Group, will determine are appropriate. 10 So, in some cases, you can correct for 11 a finding in practice, rather than having to 12 apply an adjustment to the savings, which is a --13 it is preferable to be able to say "Oh, we're 14 misestimating the hours of use for this kind of 15 installation", or "we are, in practice, you know, 16 have been using a baseline that maybe needs to be 17 adjusted." So, rather than apply a realization 18 rate to reduce or increase the savings, you 19 change the practice, so that your savings 20 calculations are more accurate. 21 So, to answer your question, it may not 22 be a single realization rate that's effective and 23 applied, but rather different ones for different

characteristics or different applications.

24

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1
         And, so, after that provision in the Settlement,
 2
         I think it's on Page 8, the Settlement describes
         a commitment to "conduct at least one custom
 3
 4
         impact evaluation during each triennium" that
 5
         would apply retroactively to the entire term, but
 6
         would not be applied after the term report has
 7
         been filed, is that collect?
         (Downes) That's correct.
 8
 9
         And the term report, according to the Plan at
    Q
10
         Page 34, is filed on August 1st, 2024. And do
11
         you [inaudible audio] --
         (Downes) I'm having a little difficulty with the
12
13
         audio, unfortunately. I think I caught your
14
         question, about timing of the term report in
15
         August of the year following the conclusion of
16
         the term. And my answer to that would be "yes,
17
         that is correct", if that was your question.
18
                 Thank you. I'll try to speak a little
    Q
         Great.
19
         closer to my microphone, if that's helpful.
20
         (Downes) I think it's just a refresh issue,
21
         actually, Mr. Buckley, rather than your -- rather
22
         than the volume.
23
         Understood. So, is that requirement for a C&I
24
         custom impact evaluation in addition to the
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1
         ongoing Large Business Energy Solutions impact
 2
         evaluation or is it satisfied by it?
 3
    Α
         (Downes) It's satisfied by it. And it actually,
 4
         to be clear, has not -- has not begun yet.
 5
         have selected a contractor, are in the process of
 6
         finalizing contracts with the vendor, and we
 7
         expect it will begin early next year.
 8
         So, there would not, under the Settlement, be a
 9
         C&I custom program impact evaluation that occurs
10
         toward the end of the triennium and then applied
11
         retrospectively?
12
         (Downes) That is -- my expectation is that the
13
         satisfaction of this provision for a C&I custom
         impact evaluation would be satisfied by the study
14
         that we are intending to launch at the beginning
15
16
         of next year, and it will conclude by the
17
         beginning of the following year.
18
         Now, would these changes to the custom program
    Q
19
         realization rates flow through to the revised
20
         goals automatically, like the net-to-gross
21
         figures do, I believe?
22
    Α
         (Downes) No, they would not.
23
         They would not. Would we face a scenario,
24
         conceivably in the future, where one finding of
```

an evaluation, I think it is the net-to-gross figures, automatically flows through to the change — to change the savings, but another finding of an evaluation, i.e., the custom program realization rates, does not?

A (Downes) That is what the Settlement says. And
I'll just add that, in our Plan filed on
September 1st, we had made provisions for both,
for both kinds of factors that you just described
to result in a change in the actual benefits and
savings goals.

In subsequent discussion, and in the Settlement, we have — we have decided that it makes more sense to simplify the matter, so that we're not confused by which evaluations impact the savings goals and which don't. And, so, because net-to-gross are outside of the control of the Utilities, and because they can have significant impacts, that, plus the avoided cost study, are the two instances that will result in an automatic change to the savings goals and benefits, should they result in that. And any other evaluation impacts would be part of the risk that the Utilities take on in carrying out

our plans. 1 2 Does it seem at all problematic to you that we 3 would apply some impact evaluation results 4 automatically to the savings goals and not 5 others, as far as administrative efficiencies and 6 making sure nothing gets lost in the shuffle? 7 Α (Downes) No, it doesn't. And, in fact, when you 8 say "impact results", those are -- that term 9 really refers to realization rates, and the 10 change between what we have claimed for savings 11 based on calculations and algorithms and the 12 actual results. And, so, it's really the 13 net-to-gross or the -- which is a new -- a 14 relatively new concept for New Hampshire. Those 15 are the ones that provide the greatest -- the 16 greater risk. 17 And, in fact, in other jurisdictions, 18 they are set. And, in Massachusetts, for 19 example, where I'm most familiar, they're set at 20 the beginning of the term, and they remain in 21 place and are unchanged for the entirety of the 22 term. Because of what I said earlier, which is 23 that the market transformation, the free 24 ridership, and the spillover are very difficult

1 for the Utilities and the program administrators 2 to predict or for our partners to anticipate. 3 So, rather than penalize and provide a higher 4 rate of risk because of those factors, they are 5 set and left. 6 But, because New Hampshire has not 7 studied them to the degree that they have in 8 other states, where the Settlement indicates 9 that we will allow for that risk to be mitigated 10 by changing the goals according to, you know, 11 just for those unpredictable values for 12 net-to-gross. 13 And you mentioned how it works in Massachusetts 14 for the net savings figures there, sort of "set 15 it and forget it" for the term of the plan. 16 it the same for custom program realization rates? 17 Α (Downes) No, it is not. 18 Can you briefly describe how it works in 19 Massachusetts for those? 20 (Downes) I can try. For realization rates, in 21 general, they are updated regularly for all --22 for most programs. There's a remarkable budget 23 and level of activity related to evaluation in 24 Massachusetts. So, it is far in excess of what

```
1
         New Hampshire is proposing or has historically
 2
         done.
 3
                    So, the realization rates are applied,
 4
         as I explained before, there are different kinds
 5
         of realization rates. Some are applied
 6
         prospectively and some can also be applied
 7
         retroactively. But there is active discussions,
         and, in fact, an investigation opened by the
 8
 9
         Department of Public Utilities just recently,
10
         calling into question the retroactive process.
11
         So, that is up for discussion for the next
12
         three-year term in Massachusetts.
13
         Okay. So, moving on to the topic of the EM&V
    Q
14
         Working Group.
15
         (Downes) Yes.
    Α
16
         Page 9 of the Settlement describes certain
17
         aspects of EM&V Working Group moving forward, is
18
         that correct?
19
         (Downes) Sure. It describes the EM&V Working
    Α
20
         Group.
21
         And the Settlement states that Staff would choose
22
         a consultant that "shall be independent and
23
         assist the entire working group and shall be
24
         available to all members for consultation."
```

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1
         that correct?
 2
         (Downes) Yup.
 3
         Is this any different than the arrangement that
 4
         existed for the 2018 through 2020 triennium?
 5
         (Downes) I think it's a clarification, that the
 6
         consultant is there not solely as a contractor
 7
         and, you know, under the direction of the PUC
 8
         Staff, but is really there to guide and
 9
         facilitate and help bring to consensus the entire
10
         working group. In practice that, in fact, it has
11
         been very much like that, where there doesn't
12
         seem to be teams, you know, it's not contentious,
13
         generally speaking.
                   But I think this clarifies that the
14
15
         consultant's role will, in fact, be to facilitate
16
         coming to agreement on everyone's behalf, and not
17
         solely to advocate for Staff's position.
18
         And, so, just as a matter of practicality, as far
19
         as the consultant being available to all members
20
         for consultation, would Staff have to -- would
21
         Staff have the right to either approve or
22
         disapprove of the usage of their consultant's
23
         time prior to consultation?
24
          (Downes) I'm sorry, can you -- I thought you were
```

```
1
         going somewhere else with that question.
 2
         restate that?
 3
    Q
         Just as for -- I'm trying to think through how
 4
         this would work in practicality. You said that
 5
         it largely already resembles the process of EM&V
 6
         Working Group where the consult is trying to more
 7
         or less reach consensus, but clarifies that that
         consultant would also be available to consult
 8
         with individual members without Staff. Is that a
 9
10
         correct description?
11
         (Downes) I'm not sure we got into that level of
    Α
12
         thought process in developing the Settlement,
13
         Brian. So, I think we would all be aware of the
14
         limitations of time and availability on the
15
         consultant's part. And, so, I'm not sure I can
16
         answer that question, because it hasn't really
17
         been considered.
18
         Right. Because you could -- you could or could
    Q
19
         you not envision a scenario --
20
         (Downes) I'm losing the audio again. I don't
21
         know if this is just me. It's just choppy.
22
                   MR. BUCKLEY: Can you hear me now?
23
                   WITNESS DOWNES: Yes. It's still
24
         choppy.
```

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1
                    CHAIRWOMAN MARTIN: Just a minute.
 2
         Patnaude?
 3
                    MR. PATNAUDE: I think Mary needs to be
 4
         on mute when Mr. Buckley is speaking, that might
 5
         help.
 6
                    WITNESS DOWNES: Okay.
 7
    BY MR. BUCKLEY:
         So, the question is around a scenario where
 8
 9
         Staff and another working group member might
         disagree over how to prioritize to some degree
10
         of the limited billable hours of the consultant.
11
12
         I'm just curious how that would be resolved
13
         [inaudible audio] --
14
                    CHAIRWOMAN MARTIN: Mr. Buckley, just a
15
         moment.
16
                    [Brief off-the-record discussion ensued
17
                    relating to audio issues.]
18
                    CHAIRWOMAN MARTIN: All right. Back on
19
         the record. Go ahead.
20
    BY MR. BUCKLEY:
21
         So, my main question here is around a scenario
         where there is disagreement between the Staff,
22
23
         who is consulting with or contracting with the
24
         independent consultant, and one of the working
```

1 group members about what is a good use of that 2 consultant's billable hours. And my question is 3 whether the Staff would continue to retain the 4 ultimate authority about what that consultant 5 could or couldn't do, as far as making themselves 6 available for a member of the working group? 7 (Downes) I think that's more a contract question. Α 8 I mean, my layman's take on that would be that, of course, if the PUC Staff are the holders of 9 10 the contract, that they get to determine how that 11 contractor spends their time. 12 However, I think that there would have 13 to be an effective communication and 14 collaboration among the members in order for that 15 to work out, and that we would -- we would expect 16 that the Staff would act in good faith to ensure 17 that the facilitation role of the consultants 18 would be able to be carried out. 19 So, moving on, the Settlement, at 9 Great. 20 through 10, sets forth what one might describe as 21 a "dispute resolution" mechanism for the EM&V 22 Working Group, based on consensus and 23 non-consensus as an approach, is that correct? 24 (Downes) Yup.

```
1
         And it further describes a process where a
 2
         working group member could petition the
 3
         Commission to resolve a non-consensus issue.
 4
         But, if no action is taken to petition the
 5
         Commission within ten days, the recommendation of
 6
         the consultant would be adopted. Is that
 7
         correct?
         (Downes) That is correct.
 8
 9
         So, in your experience, would it be accurate to
10
         state that the consensus-based dispute resolution
11
         process often begins by identifying non-consensus
12
         issues, which stakeholders generally seek to
13
         resolve informally over time?
14
         (Downes) You're asking if that's the current
15
         practice?
16
         Yes. Yes.
17
    Α
         (Downes) Yes. It is, I would say.
18
         So, given that context, that these non-consensus
19
         might evolve to consensus over time, my question
20
         for you is, when does the ten-day period begin to
21
         toll? Is it when the disagreement is initially
22
         identified? Is it after attempts have been made
23
         to informally resolve the disagreement? Or is it
24
         some other decision point?
```

```
1
          (Downes) I don't know that the Settlement
 2
         actually addresses that specifically, Brian.
 3
         I'm not sure I am in a position to make it up,
 4
         based on, you know, on my interpretation of it.
 5
         I think it would be up to the -- up to the EM&V
 6
         Working Group itself to work that out.
 7
                   But I will note that, at the bottom of
         Page 9, it says "In the event consensus is not
 8
         reached after reasonable efforts". So, I think
 9
10
         it -- I think reasonable people can determine
11
         what "reasonable efforts" consist of.
12
         Okay. Now, moving on to Page 10 of the
13
         Settlement Agreement, the Settlement gives the
14
         Stakeholder Council the opportunity to address
15
         disagreements on matters of policy.
16
         (Downes) I'm sorry. Are you at the bottom of
17
         Page 10 or -- I don't see that there.
18
         I'm looking at --
19
         (Downes) It's about LBR.
    Α
20
         It could be Page 9, probably.
21
         (Downes) You're talking about the Council?
    Α
22
    Q
         Yes. So, matters of policy go to the Council
23
         possibly, is that correct?
24
         (Downes) Let me just get myself oriented here.
                                                           Ι
```

```
1
         believe the "Stakeholder Advisory Council"
 2
         section of the Settlement is on Page 15.
 3
    Α
         (Peters) I think he's looking, Mary, if it's
 4
         helpful, at the top of Page 10, where we indicate
 5
         that, if the EM&V Working Group has a dispute on
 6
         matters of policy, that that issue could be
 7
         brought to the Stakeholder Council.
 8
         (Downes) Thank you. I'm there now. I'm sorry,
 9
         Brian. Can you please repeat your question?
10
         Yes. Certainly. So, the Settlement says that
11
         this -- it gives the Stakeholder Council the
12
         opportunity to address disagreements on matters
13
         of policy, as differentiated from the dispute
14
         resolution process for more technical issues, is
15
         that correct?
16
         (Downes) Yes.
    Α
17
    Q
         And does --
18
         (Downes) Well, rather -- let me clarify it.
19
         basically says that "any member of the working
20
         group may notify the Council". It doesn't
21
         automatically give the Council a right to weigh
22
         in.
23
         And does this mean that the consultant would only
24
         be charged with seeking consensus on technical
```

```
1
                  Or, would they, too, be charged with
 2
         seeking consensus on policy-type issues at the
 3
         EM&V Working Group?
 4
         (Downes) My understanding is that the PUC has
 5
         actually issued an RFP, and is in the process of
 6
         either selecting or has selected and is waiting
 7
         to take to the Governor & Council a contract
 8
         regarding that evaluation consultant. So, I
 9
         can't speak to what is in that scope of work, and
10
         would rely on the Staff to essentially determine
11
         whether they would broaden their scope to include
12
         working with the members of the Council to assist
13
         in coming to a resolution or an understanding,
14
         even a shared understanding of the issues at
15
         hand.
16
         One question I have for you related to this
17
         distinction is, can you -- where do you draw the
18
         line between policy issues and technical issues
19
         since the --
20
         (Downes) Well, I personally -- I'm sorry. I
21
         missed the end of the question, I cut you off.
         -- since the two appear to have some degree of
22
    Q
23
         differing treatments?
24
    Α
          (Downes) Sure. I believe that that would be not
```

my determination, but the determination of the EM&V Working Group. For example, regarding the use of measure lives for lighting. That was not only an evaluation discussion, but began to be a policy discussion of "when do we want to exit the market?" Because the subject is very difficult to pin down through evaluation, because of the rapidly changing market, it becomes an issue of policy.

And that was something that was well articulated by one of the members of the current consulting group. And I think we would rely on their expertise, as well as the experience and expertise of the utility members, as well as the Staff members and other members of the EM&V Working Group, to raise the issue of whether something seemed to be spilling over into the policy area.

It's unlikely that it's going to have no technical implications or no policy implications. But I think it would be the -- you know, again, consensus discussion among the members of the EM&V Working Group as to when we felt that a policy issue was at play.

```
1
         And is it conceivable that, when there is an
 2
         issue that is in something of a gray area between
 3
         policy and technical, those matters, if there's
 4
         disagreement, would follow the same process
 5
         described, where they would be elevated to the
 6
         Commission, if there was disagreement about
 7
         whether something was technical or
 8
         policy-related?
 9
    Α
         (Downes) I believe that is the intent of the
10
         Settlement, yes.
11
         And, so, if you could help me, I'm trying to
    Q
12
         understand typically what the phrase "give the
13
         Council the opportunity to address an issue" --
14
         or "address the issue as appropriate", when we're
15
         talking about policy issues. Would a decision of
16
         the Stakeholder Council be binding on the EM&V
17
         Working Group? Or the Commission?
18
         (Downes) The Settlement does not suggest that it
    Α
19
         would be necessarily, no.
20
         Okay. Thank you. Now, I'm going to move to the
21
         section of the Settlement, and to a lesser degree
22
         the Plan, on "Mid-Term Modifications".
23
    Α
         (Downes) Uh-huh.
24
         So, starting out with the Plan itself, Exhibit 1,
```

```
1
         at Page Bates 037, I believe it is, the Plan
 2
         differentiates between Plan changes that require
 3
         simple notification of the Commission and those
 4
         changes which are significant enough to require
 5
         Commission approval, referred to as "Mid-Term
 6
         Modifications", is that correct?
 7
    Α
         (Downes) I wasn't able to keep up with you.
 8
         I would like to note that the Plan, as filed on
         9/1, has been changed by the Settlement. So, I'm
 9
10
         not sure if it makes sense to talk about the
11
         Plan, as filed, since the Settlement is what's
12
         before us, on this topic.
13
         Right. And I have two questions later we will
    Q
14
         address what the changes are in the Settlement.
15
         But I'm just trying to bring forth what it
16
         initially was.
17
    Α
         (Downes) Okay. So, let me -- I'm sorry. Let me
18
         try and catch up to where you were. Can you
19
         please repeat the Bates Page for -- and this is
20
         Exhibit 1, Part 1?
21
         Yes. Exhibit 1, Part 1, Bates 037, I believe it
    Q
22
         is.
23
    Α
         (Downes) Okay. Thank you. Okay, I'm almost
24
         there. So, can you point me to the paragraph or
```

```
1
         more specifically?
 2
         That's Bates 037, Exhibit 1. And I am thinking
 3
         of paragraph -- no, I'm --
 4
         (Downes) I'm not seeing anything on the MTM on
 5
         that page, just to be clear.
 6
    Q
         Okay. That's fair. I might have written the
 7
         wrong page in my notes. All right.
 8
         (Peters) I think it's Page 45.
 9
         (Downes) I'm sorry, Kate. Which one?
    Α
10
         (Peters) 45 is the section of the Plan on
11
         "Commission Notification and Mid-Term
         Modifications".
12
13
         (Downes) That's where I was originally. Okay.
    Α
14
         So, I'm sorry, Brian. Can you please repeat your
15
         question?
16
         My question was around the differentiation
17
         between those changes that require simple
18
         notification --
19
         (Downes) Uh-huh.
    Α
20
         -- versus something that requires a mid-term
21
         modification. Can you just give me a sense of
22
         what the difference between those two things is,
23
         what kind of changes?
24
         (Downes) Sure. So, the notifications, we have
    Α
```

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

Α

is?

Where there's something that doesn't those now. require the PUC to meet and consider and hear arguments back and forth, but to just notify that, for example, we are going to go over budget on a certain program, or, you know, there are some other changes that might require, you know, some shifting of funds from one program to Those are the kinds of things that another. require notification, and we have those now. The idea of having a true Three-Year Plan includes the possibility, likelihood even, that there will be something during that 36-month period that requires Commission attention, short of a full-fledged annual update, which we are -we are hoping very much to avoid. And, so, those are the things that would require a mid-term modification and a more formal presentation to the Commission. Thank you. And would it be accurate to say that the Settlement amends how the process is proposed within the Plan or was proposed in the Plan? (Downes) It does. And can you describe for me what that amendment

A	(Downes) There are a couple of things. So, after
	the filing on September 1st, we agreed with
	parties in discussions that the triggers for the
	mid-term modifications were perhaps too wide
	open. And, so, we now have two exceptions that
	will require an MTM. The first is for us to
	file, for the Utilities to file, an updated
	three-year plan, based on the results of the
	upcoming avoided cost study, the AESC 2021 study,
	which is expected in next year, in probably the
	first quarter of next year.

And then, the second exception, and I can go back and clarify, if you'd like, the second exception would be, as we were discussing before, if there are net-to-gross adjustments to the Plan as filed that would impact annual — annual and lifetime savings goals or benefits, and that those would also result in an MTM.

So, those are the two exceptions. What we've -- we substituted those two narrow, but significant, changes for the more open-ended MTM opportunity that we had in the original 9/1 filing. That allows for mid-term modifications more generally, based on evaluation updates. And

```
1
         we have since, and in settlement, said we won't
 2
         come back for those other evaluation-type changes
 3
         and updates.
 4
         And, so, I think in the Settlement, at Page 11
 5
         where it describes this, it uses the phrasing
 6
         "primary energy savings", and then describing
 7
         what no longer triggers modifications. Is that
 8
         correct?
 9
         (Downes) Let me please catch up. Which paragraph
10
         are you in please?
11
         That is the Settlement, at Page 11, the "Mid-Term
    Q
12
         Modification Triggers" section.
13
         (Downes) Uh-huh.
    Α
14
         It's about halfway through the paragraph.
15
         (Downes) Yes.
    Α
16
         And it says "to the extent [those changes]
17
         concern projected changes in planned benefits or
18
         primary energy savings." And I'm curious what
19
         the phrasing "primary energy savings", what
20
         exactly that refers to?
21
         (Downes) I see. In other words, for electric
    Α
22
         programs, it would be the kilowatt-hours and
23
         kilowatts that may be impacted. And, for the
24
         natural gas programs, it would be the natural gas
```

```
1
                  Those are the things that are tied to
 2
         the performance incentive.
 3
    Α
         (Peters) Can I make an addition to that answer,
 4
         Brian, that I think might be helpful?
 5
         Certainly.
 6
         (Peters) On Bates 045 and 046 of the Plan as
 7
         filed, the bottom of Page 45 and the top of Page
 8
         46, there are the bulleted items that we had
         intended would require a mid-term modification.
 9
10
                   So, there are six bullets there.
11
         first is "Inclusion of a new program"; the second
12
         "The suspension or closure of an approved energy
13
         savings program"; the third is "An increase in a
14
         sector's approved term budget exceeding 110
15
         percent"; the second [fourth?] is "A projected
16
         decrease to the planned approved" -- "planned and
17
         approved benefits or primary annual energy
18
         savings".
19
                   So, those first three bullets remain in
20
         the Plan. That fourth bullet is superseded by
21
         the Settlement. And the fifth bullet is
22
         superseded by the settlement. The fourth and
23
         fifth bullets are the MTM-related bullets that
24
         relate to primary energy savings that are
```

```
1
         superseded by the language in the Settlement that
 2
         we've adopted.
 3
    Q
         Thank you, Ms. Peters. That is helpful in
 4
         understanding that definition.
 5
                    The next question I would ask on this
 6
         topic is, amongst the Settling Parties, are the
 7
         New Hampshire Utilities the only entities who may
         file for mid-term modifications?
 8
         (Downes) Yes. That's the -- that's the
 9
10
         Settlement language, yes. And, in fact, that was
11
         also in our Plan as well.
12
         And, as the Commission itself is not a settling
13
         party, is there anything that would prevent the
14
         Commission from opening an investigation and
15
         maybe directing a mid-term modification?
16
         (Downes) I don't think so. I mean, the
17
         Settlement does not bind the Commission from
18
         opening an investigation on anything it wishes.
19
         And could you envision a scenario of where
    Q
20
         circumstances outside of the Utilities' control
21
         warrant modification of the Plan during the
22
         three-year period, but maybe it is not in the
23
         pecuniary interest of the Utilities to modify the
24
         Plan?
```

```
1
          (Downes) Do you want to give me an example,
 2
         because I am not coming up with something?
 3
         I'm not -- I don't want to foreclose that there
 4
         may be such a thing.
 5
                Sure. So, let's say that there are
 6
         evaluations in neighboring states that say some
 7
         major market has transformed more quickly than we
         anticipated. Is it conceivable that it might not
 8
         be in the interest -- the pecuniary interest of
 9
10
         the Utilities to change their plans drastically
11
         in year two or three or something along those
12
         lines to accommodate those changes?
13
         (Downes) It's true that that might be a -- that
    Α
14
         might have a negative impact on our plans, yes.
15
         Okav. Now, --
    0
16
         (Downes) But I'm not sure I've answered your
17
         original question. I think that's an obvious
18
         statement, right, that that can certainly happen.
19
                   So that, under the current Settlement,
20
         the idea would be that we would continue to
21
         operate under the existing Plan with the existing
22
         goals, and not file a mid-term modification.
23
         concept of the mid-term modification is really to
24
         ensure that there is -- there is opportunity to
```

```
1
         alert the Commission and the Parties, should
 2
         there be a change that warrants coming back to
 3
         them.
 4
                    And, so, that is why the avoided cost
 5
         study is one area where we will -- we know that's
 6
         going to have an impact on benefits. And, so, we
 7
         will come back to the Commission with an
         adjust -- you know, showing the adjustment
 8
 9
         resulting from that change.
10
         Thank you. So, now I want to move back to the
11
         Plan very quickly, and just note that the Plan,
12
         at 37, or maybe it's 46 now, also suggests that
13
         transitioning a pilot to a full program would
14
         require only notification of the Commission.
15
         that correct?
16
         (Downes) Yes.
17
         And the only pilot currently provided for within
18
         the Three-Year Plan, as of right now, is the
19
         Energy Optimization Pilot, is that correct?
20
         (Downes) My colleagues can correct me if I'm
    Α
21
         getting this wrong, but I believe that that is
22
         the case.
23
         And can you tell me what the difference is
24
         between a pilot and a full program?
```

```
1
          (Downes) Sure. And there may be a better
 2
         definition. And, Kate, I don't know if you have
 3
         the language between those two handy and may be
 4
         better able to answer this.
 5
                   But my understanding is that a pilot is
 6
         based on an untested offering that needs to be
 7
         evaluated in order to determine, both from a
 8
         process point of view as well as an impact point
 9
         of view, whether it is worth scaling up and
10
         becoming a full program that's part of the
11
         portfolio. And the program -- and part of the
12
         portfolio would be earning -- it would have a
13
         goal associated with it related to energy savings
14
         and benefits, and it would be part of the, you
15
         know, the PI formula, as part of the calculus of
16
         whether we have achieved our goals or not.
17
         And, so, you mentioned evaluation of pilots.
18
         it correct that last year, and actually the last
19
         two years maybe, there were ongoing pilots in the
20
         realm of active demand response as part of the
21
         energy efficiency programs?
22
    Α
         (Downes) Yes.
23
         And have the New Hampshire Utilities concluded an
24
         evaluation of those various active demand
```

response or active demand reduction programs?

A (Downes) There have been, and there may be people on the panel who are better able to answer this than I, or people who are not on the panel, but can be sworn in, who are more familiar with the active demand activities, both in New Hampshire and in our neighboring State of Massachusetts.

But my understanding is that the

Utilities did participate in a multi-state
evaluation of the C&I Demand Program. And, while
we did not participate in the Massachusetts
Residential WiFi ADR Evaluation, the programs are
remarkably similar in design and in terms of
implementation, and even the vendors and the
utilities that are offering them, that that
evaluation could serve as an indication of the
success or potential success of that program in
New Hampshire.

A (Peters) I would just add that the information that a pilot is trying to determine, while it may be slightly different depending on what the pilot is, is generally what -- how do we interact with the customers in the marketplace? Are we, you know, setting our customer approach and our

incentive levels as a way to achieve the savings?

And are we confident in calculating the energy savings that would be achieved from the item that we are piloting?

And, so, once you understand those two factors, whether from an evaluation of a pilot that we have done here, or from evaluations of similar offerings in other states, or a combination of the two, once there's a level of confidence in kind of the marketplace, you know, interactions and approaches, and in the energy savings achieved, then that pilot really could become a full program.

And, so, it may be slightly different for different offerings, depending on what it is we're trying to understand. So, to me, those are the two elements that are most important when determining a program versus a pilot.

Q And, so, I think I heard, what I heard Mary say, or Ms. Downes say, was that there -- New Hampshire participated in a evaluation of C&I load curtailment offerings. And there is an evaluation of WiFi thermostat offerings that was conducted in Massachusetts that New Hampshire did

```
not participate in, but I think it's possible
 1
 2
         that the New Hampshire Utilities' affiliates did
 3
         participate?
 4
         (Downes) Yes.
 5
         And does the same stand true for the battery
 6
         storage offerings, the bring-your-own-device
 7
         offerings, or specifically the
 8
         pay-for-performance offerings that are set forth
 9
         within the Program, within the Three-Year Plan?
10
         (Downes) Unitil -- I can't speak to Eversource
11
         directly, but I know that Unitil did have a pilot
12
         in Massachusetts for battery storage for
13
         residential customers that was evaluated, as did
14
         National Grid, which is another utility in
15
         Massachusetts.
16
                    And I believe that Eversource has also
17
         had this program, because there were pilots that
18
         were set up slightly differently in order to test
19
         different things, but they have also evaluated
20
         their program.
21
         (Peters) Yes. I do not know the exact evaluation
    Α
22
         framework for those measures in Massachusetts.
23
         But I do know they have been approved as full
24
         programs in Massachusetts, and are operating as
```

```
1
         such at this time. So, we feel confident in our
 2
         knowledge base.
 3
    Q
         And, so, if I were to ask you what the scale of
 4
         deployment that was evaluated in Massachusetts,
 5
         i.e., was it 300 batteries or was it 15
 6
         batteries, you would not be able to tell me that
 7
         answer?
         (Peters) I don't know the answer.
 8
 9
         (Downes) So, I can say that is Unitil's
    Α
10
         demonstration in Massachusetts was small.
11
         after further investigation in preparation for
12
         the Plan, we aren't actually proposing at this
13
         time any battery storage for New Hampshire in the
14
         coming term.
15
                    However, we would reserve the right to
16
         add that measure to our portfolio of active
17
         demand measures should we get more information
18
         about its, you know, our ability to make it
19
         successful.
20
         Okay. I'll move on to the next topic, which is
21
         the "Avoided Energy Supply Components Update".
22
    Α
         (Downes) Uh-huh.
23
         So, the Settlement, at 11 through 12, describes
24
         an approach from program results of the
```

```
1
         to-be-completed Avoided Energy Supply Components
 2
         Study, where the program administrators would
 3
         file updated benefit-cost models by September
 4
         1st, 2021, which would then apply to the 2022 and
 5
         2023 Program, is that correct?
 6
         (Downes) Yup.
 7
         Now, at Page 11 of the Settlement, it appears to
         say that "When the updated values for marginal
 8
 9
         avoided costs become available, the New Hampshire
10
         Utilities will update the AESC 2018 values
11
         currently used in their benefit-cost models,
12
         apply the values from AESC 2021 to 2022 and 2023,
13
         and seek Commission approval for such revisions."
14
         Is that correct?
15
         (Downes) That is what it says.
    Α
16
         But then I notice later on Page 12, it says much
17
         of the same of what I just noted, describing
18
         "amended attachments", and then says "but shall
19
         not require the Commission to commence a
20
         proceeding." Is that correct?
21
         (Downes) Yup.
    Α
22
    Q
         Now, it seems a bit like those two statements are
23
         at odds with one another, where it says shall
24
         "seek Commission approval for such revisions",
```

but also says "shall not require the Commission 1 2 to commence a proceeding." 3 Can you explain for me exactly what is 4 meant between those two descriptions? 5 (Downes) My understanding is that the -- because 6 of the -- because the avoided costs are developed 7 by a multistate working group, with the expert 8 modeling and, you know, input of Synapse, which is how it's worked for several years, with the 9 one exception when we had a different vendor, 10 that those updated avoided costs would be 11 12 essentially dropped into our models, and we would 13 provide the output to the Commission for their 14 information. And it may be -- I agree, there's a 15 little confusion there, but our understanding 16 would be that the Commission would essentially 17 review that, ensure that they understood it, and 18 say "Yes, we got it. Go ahead. You're all set." 19 And, so, it would -- it would be great 20 to have the Commission to acknowledge that they

And, so, it would -- it would be great to have the Commission to acknowledge that they have received it and have approved it, but it would not require a hearing or, you know, a lot of back-and-forth. It's basically "take this set of benefits and substitute it for the old set of

21

22

23

24

benefits." 1 2 So, my understanding of what you just said is 3 that you wouldn't require approval, but you would 4 seek approval? Wouldn't require a proceeding, 5 but would seek approval? 6 (Downes) I think I'm going to ask to, you know, 7 take this back and ask for clarification, because 8 I'm not sure I should be interpreting this. Or, 9 I don't know if Kate is going to say the same 10 thing, but --11 (Peters) Yes. I think we're trying to say that Α 12 the avoided energy supply cost inputs, as Mary 13 said, that would replace the current inputs in 14 our models, this is not a kind of "area of 15 contention", where we would anticipate there are 16 multiple points of view that would need to be 17 kind of reviewed in this sort of process. 18 is a study. It will be done. The results will 19 be finalized. And we will take those results and 20 put them into our models to replace the current 21 numbers in the models. The output, you know, 22 would result in new benefits calculations for the 23 goals for the Three-Year Plan. It seems 24 reasonable that the Commission should give an

```
1
         approval of those new goals, but we would not
 2
         anticipate the need for a hearing process like
 3
         this one. As Mary said, I'll leave it at that,
 4
         in terms of that I'm not sure on the legal
 5
         maneuverings and definitions and all of that.
 6
         But that's the intent.
 7
    Q
         So, at a high level, the updates are filed with
 8
         the Commission, and then the Commission decides
 9
         what it wants to do? Is that a good description
10
         of what I just heard?
11
         (Downes) I think we would hope that, in the order
    Α
         that's provided on this Settlement, that the
12
13
         Commission would clarify what they would do, in
14
         terms of either receiving it and approving it, or
15
         wanting to open, you know, a hearing on it. And
16
         that's up to the Commission, I think.
17
    Q
         Okay. So, moving on. Is it foreseeable that
18
         adoption of the AESC Study Update would result in
19
         significant decreases to avoided costs, and
20
         therefore Plan benefits?
21
         (Downes) Yup. That is a possibility.
    Α
22
    Q
         If you had to project a number for this decrease,
23
         based on any drafts of the study you have
24
         received to date, what would your projection be?
```

```
1
          (Downes) I don't really want to get into
 2
         hypotheticals. There are some draft results from
 3
         the avoided cost study, but they're based on sort
 4
         of regional averages. And, as you know, there
 5
         are state-specific outputs that are created by
 6
         Synapse that are different -- that differ from
 7
         that median regional average, based on, you know,
 8
         a bunch of assumptions that may or may not be the
 9
         same as what New Hampshire uses in their models.
10
                   Another thing is you're -- yes, there
11
         are just -- there are a lot of moving parts, and
12
         I would hesitate to put any number on it.
13
         In your expert opinion, is it likely that changes
14
         from the Avoided Energy Supply Cost Study Update
15
         would result in changes to the programs we are
16
         approving today and would need a mid-term
17
         modification?
18
         (Downes) There are a couple questions in there.
    Α
19
         I do think that the benefits will have an
20
         impact -- the benefits will change, no matter
21
         what happens, the benefits are going to change.
22
         And, if you're asking whether or not that may
23
         result in the Utilities and our implementation
24
         staff and our vendors in reviewing some of the
```

measure makeup and the emphasis that we have,
yes. But that is something that is going to
happen from market changes regardless, and that
is something that I think the three-year term is
intended to allow the Utilities the flexibility
to do, without having to come back to, you know,
a full review by the Commission.

And, in fact, that's also the kind of thing that we would work with the Stakeholder Advisory Council to discuss and to, you know, confer on that and, you know, alert to any changes that might result from a decrease in benefits that may have impacts on, you know, a measure here or there that is, you know, perhaps no longer cost-effective or no longer is good a candidate for pursuing in the marketplace.

- And, so, you just mentioned that may have -- the update of avoided energy supply costs may impact a measure that is already there. But are there programs that would possibly no longer be cost-effective, based on the mix of measures that are currently included?
- A (Downes) I think you have to keep in mind -- I'm sorry to talk over. I think you have to keep in

mind that the Plan is just a plan. It's like a budget. It's the best that, you know, it's the best effort that you can make at the beginning of a long period as to how things are going to go.

And, so, I think that if it's, you know, if -- I don't know the answer to your question, because there are so many variables involved, in terms of whether a program would no longer be cost-effective with the new avoided costs dropped in. However, I don't think that, even in that instance, if a program were to drop below 1.0 on the Granite State Test, that it should impact the approval of the updated benefits resulting from the avoided costs, because the Utilities are on the hook for realizing the goals and retaining portfolio cost-effectiveness over the term, and that would not be something we would -- we would seek to change.

We will, in fact, you know, pursue all cost-effective energy efficiency at 100 percent of our goals or more, to the extent that we can, and at a cost-effectiveness level that, you know, that applies to the whole portfolio.

1 Ms. Peters. 2 (Peters) Yes. I just wanted to clarify. So, if 3 a result of the changes from the Avoided Energy 4 Supply Cost Study were a determination by the 5 Utilities, as Mary noted, likely in consultation 6 and discussion with the Stakeholder Advisory 7 Council and others, if we were to determine that 8 those AESC updates meant that a program, you 9 know, a full program needed to close, that that would require a mid-term modification, if we go 10 11 back to those first three bullets on Page 45 of 12 the Plan. 13 If the results of the AESC, as Mary 14 just noted, meant that, you know, a measure 15 within a program may not be a measure we want to 16 offer as much of as we had initially planned, we 17 would simply refocus efforts onto other measures 18 within that program. We wouldn't need to close 19 the program. We would still utilize other 20 measures within that program to achieve the 21 goals. If that helps? 22 How about the Home Energy Report Programs? 23 Α (Downes) What about them? 24 If there were a significant decrease in avoided

```
1
         costs, do you have the same ability to change
 2
         measurements there? I assume the answer to that
 3
         is "no"?
 4
         (Downes) I believe that the -- first of all, I
 5
         believe the Home Energy Reports Program, at least
 6
         for Unitil, is cost-effective enough under the
 7
         current Plan that even a fairly significant drop
         in benefits would not bring it below 1.0.
 8
 9
                   However, and you're right, that there's
10
         less flexibility to concern the multitude of
11
         measures that can be changed in and out in the
12
         Home Energy Reports Program. But we do have, you
13
         know, a working relationship with our vendor to
14
         increase email traffic or get more, you know,
15
         specific in terms of the focusing. So, we do
16
         have some levers [?] with our vendor on the Home
17
         Energy Reports as well.
18
         So, you're saying that the Unitil Home Energy
    Q
19
         Reports Program is cost-effective enough that you
20
         have flexibility?
21
         (Downes) I believe that's the case over the term,
    Α
22
         yes.
23
         Okay. Maybe we'll -- it is possible we could end
24
         up coming back to that.
```

```
But just to move on from the HER to the
 1
 2
         ADR Program and how it might be impacted by an
 3
         AESC update. Do you have some understanding of
 4
         the level of impact there will be to avoided
 5
         capacity costs likely in the next updates?
 6
         (Downes) As you and I have discussed in the EM&V
 7
         Working Group, Brian, I think the approach to
 8
         passive demand in the Avoided Cost Study is
         different than the approach to active demand in
 9
10
         the Avoided Cost Study. And I don't think that
11
         we have any preliminary results on the peak hours
12
         of -- that are being investigated by the Avoided
13
         Cost Study. So, I don't think that there's the
14
         same level of concern.
15
                   We know that the peak hours are very
16
         valuable. I don't know that that -- that has
17
         changed to the degree that other electricity and
18
         natural gas benefits are appearing in from
19
         preliminary results to be changing.
20
                   And, so, to answer your question, no, I
21
         don't know.
22
         Okay. Now, I'll move on to the "Technical
23
         Reference Manual" section.
24
                   So, the Settlement, at Pages 12 through
```

```
13 describes updates to the Technical Reference
 1
 2
         Manual, which would be filed with the Commission
 3
         on December 1st of each year, and suggests that
 4
         the TRM and benefit-cost models will be filed
 5
         later this month. Is that correct?
 6
         (Peters) What was the last part?
 7
    Α
         (Downes) What was the B-C model part, Brian?
 8
         That the final TRM, and I believe it said the
 9
         benefit/coast models will be filed later this
10
         month?
11
    Α
         (Downes) Oh. You mean -- you mean, literally,
         this month of 2020?
12
13
         Right.
    Q
14
         (Downes) Yes. That's correct.
15
         And can you describe for me when the Commission
16
         should expect these final versions?
17
    Α
         (Peters) Can I clarify just one thing on the
18
         benefit-cost models?
19
         Uh-huh.
    Q
20
         (Peters) So, the information in Exhibit 2, all of
21
         the attachments to the Plan are outputs from the
22
         benefit-cost models. And those are finished for
23
         this hearing. And the information in Exhibit 2
24
         is correct, as it reflects the Settlement in the
```

benefit-cost models.

Α

I think our intention, with the actual kind of model spreadsheets themselves, would be to, once we understand the Commission's direction, and whether there are any other changes that might come from an order, we would intend to post the final benefit-cost models that reflect the final version of the Plan as approved by the Commission on the Commission website.

But, in terms of, you know, for data and information purposes, Exhibit 2 is up-to-date and accurate and filed with the Commission, and those are the outputs of the benefit-cost models reflecting the Settlement Agreement.

(Downes) And I would just add that it's really important to understand the role and the function of the TRM. It's a guide to our planning, but it is not prerequisite to our planning. Really, it's the reference guide that establishes consistent and transparent rules of the road for calculating and reporting on our savings. So, it's -- that is what we are doing with the TRM.

We've operated in New Hampshire to date without a specific technical reference manual.

Α

And, so, we are really proud of the work that has gone into that. And it will provide, you know, a very transparent means of everybody understanding how we're calculating savings for reporting purposes.

For planning process, as you know, like things can change at a, you know, at a -- we don't know exactly how many air conditioning units we're going to be putting into the field.

We have an estimate in our benefit-cost models for planning purposes. But it's an estimate, and things will not, like a budget, things won't be exactly as planned.

For reporting purposes, the TRM will be our guide. And, so, that is the thing that -- that's the purpose of the TRM.

(Peters) And just to clarify on timing. I believe we made a commitment in prior dockets that the TRM will be finalized and published by the end of 2020. And we are actively working to finalize all the little reviews and dotting of t's [sic] and crossing [sic] of i's. It has many pages of documentation, and intend for it to be available online, and in a single document to the

```
1
         Commission before the end of this year.
 2
         And, so, the changes that might occur between
 3
         what is filed now, as the models, and the TRM,
 4
         and that the cost models that are filed in the
 5
         future, it sounds like maybe after -- maybe by
 6
         December 31st, and may be updated subsequent to a
 7
         Commission order, would those changes flow
 8
         through to the state -- the planned savings goals
 9
         and/or benefit assumptions?
10
         (Downes) I think, as Kate just stated, what is
11
         before the Commission today, from the Settlement,
12
         is what we are asking to be approved. And the
13
         details of whether we have, you know, a minor
14
         change in one or two measures is immaterial, as
15
         far as the Commission should be concerned, I
16
         think.
                 Those are immaterial. Those are noise.
17
                   And, so, we are aiming to get the TRM
18
         finalized, in order to be able to start using it
19
         in 2021 for reporting purposes. That the Plans
20
         as filed, and the outputs that Kate just
21
         described, that's what we're asking for approval
22
         of.
23
         Okay. I'll move on. The next section would be
24
         the "Interim Changes in Program Budgets" section.
```

```
1
         Where I think that there is a contention between
 2
         what is said in the Plan and maybe what's in the
 3
         Settlement, and I just want to clarify exactly
 4
         which one is correct. And I assume it's the one
 5
         in the Settlement, so I'll give you the
 6
         opportunity.
 7
    Α
         (Downes) Uh-huh.
 8
         The Settlement contains a provision at Page 13,
 9
         which requires notification of the Commission if
10
         an individual program's expenditures are forecast
11
         to exceed 120 percent of its 36-month budget.
         that correct?
12
13
         (Downes) That is correct.
    Α
14
         And, if you turn to the Plan, at 43, it says that
15
         notification is required if "program budgets are
16
         adjusted by less than 20 percent of the approved
17
         term budget." Is that correct?
18
         (Downes) Yes. And we believe that that was an
    Α
19
         error, just a typographical, or I'm not sure if
20
         it's -- it was an error in the original Plan,
21
         that "less than" should have been "more than".
22
    Q
         Okay. That's helpful. Now, I will move on to
23
         the targeted deployment of heat pumps to displace
24
         electric resistance heating section.
                                                The
```

```
1
         Settlement, at 14, discusses an adjustment to the
 2
         Plan that would increase the planned number of
 3
         electric baseboard heat to heat pump conversions
 4
         by 1,200. Is that correct?
 5
         (Peters) Yes.
 6
         (Downes) I'm going to let Kate answer these
 7
         questions, because they more pertain to
         Eversource.
 8
         And, Ms. Peters, you said "yes", is that correct?
 9
    Q
10
         (Peters) Yes.
11
         And I guess, in response to what Ms. Downes just
         said, is there an allotment of this commitment
12
13
         between program administrators or program years?
14
         And, if so, could you describe that?
15
         (Peters) This is a change that Eversource made in
    Α
16
         our Plan models, a change that happened during
17
         the Settlement Agreement. So, it's different
18
         from the September 1 filing for our program.
19
         And can you tell me why it's just Eversource?
    Q
20
         (Peters) Sure. So, there were a few things we
21
         were looking to accomplish within the Settlement
22
         Agreement. One of those things was areas where
         we could reduce the impacts on the C&I rates, but
23
24
         also to keep the energy savings as much as we
```

could in the Plan. And, so, one of the things that was identified through testimony of some of the other members of the Settlement group and discussions was that we could achieve more energy savings in the Residential Sector if we put more emphasis on replacing electric resistance heat with heat pumps.

And, so, Eversource took an approach for the Settlement where we reduced some of the budget and savings from the C&I Sector, and we increased budget and savings in the Residential Sector, primarily in this area of heat pumps, replacing electric resistance heat.

And, so, this was a piece of the overall approach to getting to the Settlement numbers that you see before you. And I think it was a good suggestion and recommendation, and something that we are excited to promote going forward in the next three years.

- And is there -- is there any downsides to this

 type of a program? I'm just curious why it's

 just Eversource that is introducing this, rather

 than the other utilities?
- A (Peters) So, the other utilities also can replace

electric resistance heat with heat pumps, and may indeed do a number of these projects over the next three years. So, they are not precluded from it, and they are not, you know, intending to not do it.

But, in terms of planning, it is something that we have not specifically focused on in New Hampshire before. The other utilities have smaller territories, Liberty and Unitil, and it was a little less available to us during the timeframe of creating the Settlement what kind of opportunity there was for their customers in this area. Whereas Eversource has the larger territory, and we, you know, we're able to make the assessment that the goals that we're setting out here are ones that should be workable and that we can work to achieve.

So, it may be a matter of timing. I expect the other utilities will do some of these measures, but Eversource focused on them more in the Settlement adjustments.

- A (Downes) Yes. I'll just add that --
- 23 A (Stanley) If I could just -- I apologize.
- 24 A (Downes) Go ahead, Eric.

Α

A (Stanley) Oh. I'm sorry. But I would just add that, for Liberty, and I believe for all of the companies, we've all planned a certain activity level for this type of customer investment, and we've historically serviced these types of jobs over the years.

I think what's different, as far as the Settlement Agreement, is that there's a more notable increase in the planned investment for Eversource. But it's not as if the other companies are not planning to serve these types of projects. We have served them in the past. We will continue to serve them.

But, specifically, for Granite State, we've more than doubled our estimate, in terms of what we're going to try to achieve as part of the Plan for this type of market opportunity. But it's not zero. So, just to be clear on that.

(Downes) I'll just add that, again, this is the Plan, and not the report. And it is a little daunting to overestimate the amount of baseboard heating that you're going to replace, because there's excellent electricity savings. So, based on past experience and past investigations that,

```
1
         you know, we have not found that there are that
 2
         many available to replace. And, if you put too
 3
         many in the Plan, then you are a bit on the hook
 4
         for that electric savings. But we are most
 5
         certainly going to pursue those vigorously.
 6
         (Woods) And I guess I would just add, for New
 7
         Hampshire Electric Co-op, that this discussion
         came up rather late in the Settlement discussion
 8
 9
         process. We didn't make changes to our Plan, but
10
         we do expect that we will be investigating and
11
         looking to do this going forward, as we did
12
         actually have some planned in the HEA Program in
13
         2023. But we will look at that earlier.
14
         Okay. Thank you. That is helpful. Now, I'm
    Q
15
         going to move on to the "Stakeholder Advisory
16
         Council" section of the Settlement, which I
17
         believe is at Pages 15 through 17.
18
                   And the Settlement notes that the
19
         Stakeholder Advisory Council would make decisions
         via a consensus/non-consensus process, is that
20
21
         correct?
22
    Α
         (Peters) Yes, it is.
23
         And how would this Stakeholder Advisory Council
24
         differ from the working groups that were the
```

```
result of the Commission's order approving the
 1
 2
         last Triennial Plan?
 3
    Α
         (Peters) So, the Stakeholder Advisory Council is
 4
         intended to be a broad stakeholder group that
 5
         both allows for consensus decision-making and,
 6
         you know, a kind of ongoing discussion of docket
 7
         topics within a framework that we think will work
 8
         for all of the stakeholders. So, I'm not sure I
         can enumerate like a list of points of one versus
 9
10
         points of another. But we think that this will
11
         be an effective way to engage with, you know,
         both the Commission Staff and numerous other
12
13
         stakeholders who are interested in talking about
14
         these topics as the Plan goes on.
15
         Now, at the bottom of Settlement Page 15 it is, I
    0
16
         believe, it mentions a determination by the
17
         Council relating to the leadership and operating
18
         rules of the Council, is that correct?
19
         (Peters) Yes.
    Α
20
         And can you give me a sense of what is meant here
21
         by "leadership and operating rules"?
22
    Α
         (Peters) I think most groups like this end up
23
         electing a chair and/or a vice chair, and some
24
         level of operating rules as to how meetings will
```

take place and who is taking minutes, and those 1 2 sorts of things. So, that's my understanding. 3 Q And, if there were disagreements on the 4 leadership and operating rules of the Council, 5 would that disagreement go to the Commission for 6 resolution? 7 (Peters) My understanding is that the Plan, as Α filed and approved, so, whatever the Commission 8 approves for the Three-Year Plan will be how the 9 10 programs operate within the structure of mid-term 11 modifications that we just discussed, and that 12 the Council will be providing input and advice 13 and a role in, you know, kind of education and 14 understanding as we implement the plans. And 15 then, it will provide a forum for discussion and 16 stakeholder consensus in creating the next 17 three-year plan. 18 Any kind of official changes to either 19 the current Plan, or any filing of the next plan, 20 is still something that the Utilities, as the 21 program administrators, would need to officially 22 bring forth to the Commission. And I don't think 23 that changes in terms of the, you know, existence 24 of the Council.

```
1
         Understood. But what I am more specifically
 2
         asking about is, so, there's a description of the
 3
         consensus/non-consensus approach. And I'm just
 4
         wondering if that same approach, where ultimately
 5
         something that is non-consensus might go to the
 6
         Commission or does go to the Commission, applies
 7
         to the leadership and operating rules?
         (Peters) I don't -- I don't think so, Brian.
 8
 9
         think that the Council is intended to operate as
10
         a stakeholder body. And I guess, if there were
11
         no consensus, then, you know, the Utilities and
         Council members would have to determine how that
12
13
         impacts whatever next plan the Utilities file or
         whatever kind of official action the Utilities
14
15
         took, in terms of bringing a mid-term
16
         modification to the Commission. As I said
17
         before, ultimately, those things are the
18
         responsibility of the Utilities.
19
                   And, so, if we were to file something
20
         that did not have a consensus agreement by the
21
         Council, I think we would need to explain that,
22
         and that would come out in the docket process.
         (Downes) And I want to point out that we had a
23
24
         stakeholder process for the last three years that
```

has not needed to come to the Commission to 1 2 resolve any kind of disputes. We've actually had 3 a very successful, you know, yearlong process of 4 developing this Plan that resulted in, first, in 5 the draft -- or, the Plan that we filed on 6 September 1st, and then subsequently resulted in 7 the Settlement of all but one party. 8 And maybe just to be a little bit more specific 9 in my question, let's say there is a disagreement 10 about -- in many other states, they have 11 stakeholder groups like this, where there is some sort of an executive committee that helps to set 12 13 the agenda and steers things. If there were a 14 disagreement about the leadership of that 15 executive committee, or maybe the operating 16 rules, how is that resolved? Is that resolved by 17 identifying the non-consensus points and asking 18 the Commission for guidance? 19 (Peters) I honestly -- I don't know. I would Α 20 hope that the Stakeholder Council would be able 21 to elect leadership and operate under some 22 consensus rules of understanding it. And, 23 honestly, to me personally, has not occurred that 24 that might not be possible. So, --

```
1
          (Downes) Yes. I think we're getting into the
 2
         speculative area, Brian. I think, you know, the
 3
         experience in Massachusetts is that the
 4
         Department of Public Utilities really doesn't
 5
         tell the Energy Efficiency Advisory Council,
 6
         which is not the same as what we're proposing
 7
         here, but they don't have -- they don't told them
 8
         how to operate. So, I think that would be the
 9
         understanding here.
10
                   And I also -- we have other panelists
11
         who may be interested in speaking to this point
12
         as well.
13
         I think I can move on, unless there are others
14
         who want to speak to this point?
15
         (Hill) The only thing is, I would agree with
    Α
16
         what's been stated.
17
    Q
         Thank you. I would ask one last question related
18
         to this Advisory Council, and specifically
19
         because of the use of the word "advisory". And
20
         this, at first, is going to sound like I'm asking
21
         for a legal opinion or interpretation of a
22
         statute, but it's not, and I'm just asking if it
23
         was something that was considered.
24
                   Have the Settling Parties considered
```

```
whether this Advisory Council, as proposed, would
 1
 2
         constitute an advisory committee for the purposes
 3
         of RSA 21-F:11 [21-G:11?]?
         (Peters) I do not know the answer.
 4
 5
         (Downes) I didn't respond, because I didn't --
 6
         when you start citing a statute, Brian, it
 7
         becomes a legal question.
         So, I understand that, if you don't know whether
 8
 9
         it is an advisory committee for the purposes of
10
         that statute, it is something that was not
11
         considered by the Settling Parties?
12
                   MR. KRAKOFF: I object. Anything that
13
         was talked about in our settlement discussions
14
         is, you know, not subject to testimony. So,
15
         please don't answer anything that was raised,
16
         anything that was discussed during the discussion
17
         of the Settlement.
18
                   MR. BUCKLEY: That's fair enough.
                                                       Ι
19
         can move on anyway.
20
    BY MR. BUCKLEY:
21
         Now, I'm going to head to the active demand
22
         reduction portion of the Settlement, or rather
23
         maybe the Plans. So, the Plan, at Page 207
24
         through 208, describes revisions to the
```

```
1
         performance incentive that would create a new
 2
         metric for the ADR Program, the Active Demand
 3
         Reduction, and shift some of the weighting from
 4
         the passive demand metric, that was recently
 5
         approved by the Commission, to the new active
 6
         demand metric, is that correct?
 7
         (Peters) Yes, it is.
    Α
 8
         (Downes) I'm not seeing where you are in the
 9
         Plan. The 207 is the end of the -- is the end --
10
         okay, I think we're just offset pages here,
11
         maybe. I'm not sure.
12
         Yes. So, I am in --
13
         (Downes) Okay. Are you talking the original
14
         Plan, by the way, or the Settlement version, just
15
         for Bates numbers purposes?
16
         That might be the issue here, is that I initially
17
         used the initial Plan.
18
         (Downes) Okay. I think we're on Bates 216ish in
    Α
19
         the Exhibit 1, Part 1.
20
         Right. Exactly. Exactly. So, would it be
21
         accurate to say, as just mentioned, that there's
22
         a new piece here that would be what's shown as
23
         number "5" on that Table 10-1, and it is for
24
         "Active Demand Savings"?
```

```
1
          (Downes) Correct.
 2
         Can you briefly explain to me the difference
 3
         between "passive demand reduction" and "active
 4
         demand reduction"?
 5
         (Downes) I believe it's described in the
 6
         narrative. But "passive demand" is -- let me
 7
         back up. When we develop energy efficiency
         programs, we're primarily focused on reducing
 8
 9
         energy consumption, or kWh, on the electric side.
10
         There is, of course, related to the reduction in
11
         energy use, or actually a prerequisite that we
12
         reduce the delta watts between the piece of
13
         equipment that we're replacing or substituting,
14
         and the piece of equipment that's high-efficiency
15
         that we're replacing it with. So, if you have a
16
         100 watt light bulb, and you're replacing it with
17
         a 50 watt light bulb, these are gross numbers,
18
         you have 50 watts of savings. And, if you use
19
         that light bulb over ten hours, you now have 50
20
         kilowatt-hours, right? So, the passive demand is
21
         related to those energy efficiency measures.
22
                    "Active demand", by contrast, is where
23
         you're actively going after reducing peak demand
24
         in the worst parts of the summer where the grid
```

```
is stressed to the max, right? We have all of
 1
 2
         the resources that we can throw at it are either
 3
         working or on standby, and we want to be able to
 4
         try and bring that down, so we don't have to
 5
         bring new generating facilities on line. So, the
 6
         active demand is a more direct focus on the peak.
 7
         And, so, would it be accurate to say that passive
    Q
 8
         demand is more something that's just already
         associated with the broader energy efficiency
 9
10
         portfolio, and that active demand is something
11
         that is a little bit more targeted towards those
12
         specific temporary peaks?
13
         (Downes) Not just "a little bit more targeted",
    Α
14
         but solely targeted, yes.
15
         And, so, can you explain for me how the
    Q
16
         performance incentive would be calculated for the
17
         purpose of the active demand component?
18
                   And it might be helpful to turn to
19
         Exhibit 38 for this.
20
         (Downes) Give me a moment. So, your question is
21
         specifically, I have the exhibit open now, your
22
         question is specifically how the performance
23
         incentive would be calculated off of the active
24
         demand achievement?
```

```
1
         Correct. Yes.
 2
         (Downes) So, following the description of Exhibit
 3
         38 that you just pointed us to, we would compare
 4
         the planned active demand value with the reported
 5
         active demand value, to determine what percentage
 6
         of the goal we had achieved. And, if it exceeded
 7
         the threshold of 65 percent, we would
         calculate -- hold on a second, let me go back --
 8
         we would calculate 5 percent of the -- the entire
 9
10
         performance incentive would be weighted towards
11
         that achievement.
         And, so, if I could direct you to Bates Page 002
12
13
         of Exhibit 38?
14
         (Downes) Yes.
15
         It looks to me, and you can please tell me if I'm
16
         wrong, but it looks like the overall utility cost
17
         of Eversource's ADR Program being 35, is that
18
         "million dollars", over the three-year period?
19
         (Downes) It appears to be, yes.
    Α
20
         (Peters) Sorry, Brian. This is -- the example is
21
         for 2019. That's 2019's budget -- or costs, 2019
22
         spending.
23
         And, so, can you tell me, is the active demand
         reduction incentive determined based on the
24
```

```
1
         overall portfolio spend or based on the spend
 2
         associated with the Active Demand Reduction
 3
         Programs?
 4
         (Peters) All of the elements of the performance
 5
         incentive, all of the metrics are based on
 6
         portfolio spend. And all of the metrics added up
         together, if you were to achieve 100 percent of
 7
 8
         your goal and spend your budget, you would
         achieve the 5.5 target performance incentive.
 9
10
         that it's calculated -- the performance incentive
11
         calculation is structured in a way that all of
         the elements of that calculation are related
12
13
         towards total spend, even though different
14
         elements achieve different pieces of the goal.
15
         And, so, can you tell me what the Utilities would
16
         have earned, if there was a performance incentive
17
         set up like this one in the 2020 period,
18
         approximately what percent of the spend
19
         Eversource would have earned for its performance
20
         incentive on the ADR programs?
21
         (Peters) I could not tell you that off the top of
    Α
22
         my head at all.
23
                    I think, so, if -- in a more
24
         hypothetical and numerical way, if Eversource
```

```
achieved its target for the active demand portion
 1
 2
         of the performance incentive, it would then, just
 3
         as for any other portion of the performance
 4
         incentive, would use the multiplier of the actual
 5
         spend to calculate the performance incentive for
 6
         that program.
 7
         Is it conceivable, under the current weighting of
    Q
 8
         the performance incentive, that the -- or, the
 9
         currently proposed weighting of the performance
10
         incentive, that the incentive provides the
11
         Utilities, for the Active Demand Reduction
12
         Program, would be significantly higher as a
13
         percent of program spend -- or, rather,
14
         significantly higher as a percent of the utility
15
         cost of that program than all of the other
16
         components, because it is based on overall
17
         portfolio spend under the performance incentive,
18
         rather than the spend of that specific program,
19
         which is separate and apart from the portfolio?
20
                   CHAIRWOMAN MARTIN: Just a minute.
         Just a minute. Ms. Downes, we have just lost
21
22
         you. Oh, and you're back. We lost you for a
23
         minute there.
24
                   WITNESS DOWNES:
                                     Huh.
                                           Sorry, it wasn't
```

1 me.

CHAIRWOMAN MARTIN: Okay. Go ahead.

BY THE WITNESS:

A (Peters) So, I want to clarify the performance incentive. So, the performance incentive is structured to create a portfolio set of goals.

So, we have a number of different metrics that we are looking to achieve with these programs.

Those metrics have been enumerated within the performance incentive, the structure. And we have a budget that we have determined through planning is the appropriate budget to achieve those goals.

And the performance incentive gives weighting to those goals, in terms of, you know, there was a whole working group, as everyone here I think is aware, and we spent a lot of time discussing the weighting of different portions of the performance incentive. And, so, what that does is it tells the Utilities kind of, you know, where the stakeholder level of importance is in some ways for achieving those portions of the performance incentive.

But the performance incentive itself is

```
based on a portfolio level, it's a portfolio
 1
 2
         budget, and the Utilities need to work to achieve
 3
         each one of the metrics within that budget. And,
 4
         if we cannot achieve one metric, we don't earn on
 5
         that metric. And, if we can achieve other
 6
         metrics, we earn on those metrics. The whole
 7
         thing is kind of a single framework that works
 8
         together.
         (Stanley) Can I add, Mr. Buckley, that, at least
 9
10
         for Granite State Electric, our Plan term budget
11
         for active demand response within Granite State
12
         Electric represents 5 percent of our total
13
         portfolio budget during the term. It's actually
14
         5.03 percent, using net present value dollars for
15
         the budget. So, it aligns with the PI, presented
16
         at least for Granite State Electric.
17
    Α
         (Peters) That's a good point, Eric. I was not
18
         headed toward that calculation. But I think, if
19
         you did the numbers, the Eversource budget would
20
         come out in a similar place for active demand.
21
         (Downes) Can I also point out that I think this
    Α
22
         may be the first time that I've heard there being
23
         some kind of question about the level of funding
24
         for active demand from anyone. We had talked
```

```
1
         about this all through the stakeholder process,
 2
         in our April draft, our July draft, the 5 percent
 3
         was proposed. And I did -- this is coming as
 4
         news to me that this is somehow objectionable.
 5
                   MR. BUCKLEY: So, I would just note we
 6
         are -- I am not objecting to anything. I'm just
 7
         trying to put forward information about the level
 8
         of performance incentive for the Active Demand
 9
         Reduction Programs, compared to the level of the
10
         overall portfolio.
11
                   But I think, with that, I can hand it
12
         over to Mr. Dexter for just a little bit more
13
         cross of this panel. But I think we are nearing
14
         the end of our cross of this specific panel.
15
                   CHAIRWOMAN MARTIN: Mr. Patnaude?
16
                    (Brief comment by Mr. Patnaude
17
                    regarding a short recess.)
18
                   CHAIRWOMAN MARTIN: Absolutely. Let's
19
         go off the record and return at 11:05.
20
                    (Recess taken at 10:57 a.m. and the
21
                   hearing resumed at 11:07 a.m.)
22
                   CHAIRWOMAN MARTIN: Okay. Let's go
23
         back on the record. Go ahead, Mr. Dexter.
24
                   MR. DEXTER: I think I heard my name,
```

```
Chairwoman Martin, was that correct?
 1
 2
                    CHAIRWOMAN MARTIN: You did. I said
 3
         "Go ahead, Mr. Dexter."
 4
                    MR. DEXTER: Very good. Thank you.
 5
    BY MR. DEXTER:
 6
         I'd like to continue the discussion on
 7
         performance incentives. And I'd like to direct
 8
         the panel's attention to Exhibit 2, Bates 375,
         which I understand to be Eversource's calculation
 9
10
         of its performance incentive projected for 2021.
11
                    And my question is -- and my question
12
         is, is it correct that Eversource projects
         earning, in 2021, $3,887,000 in performance
13
14
         incentives, assuming they meet 100 percent of
15
         their savings goals?
16
         (Peters) Sorry, I'm just following you to the
    Α
17
         page. One moment.
18
    Q
         Sure.
19
         (Downes) Would you repeat the page that you're
    Α
20
         referring to?
21
         I'm in Exhibit 2, Bates 375.
    Q
22
    Α
         (Peters) Well, Paul, I -- Mr. Dexter, apologies,
23
         I see a planned performance incentive of 3.8
24
         million.
```

```
1
                 And am I correct that that column, as
         Right.
 2
         opposed to the next column, which is 125 percent,
 3
         the one that doesn't have a percentage, would be
 4
         earned if the Company reached its planned savings
 5
         goals, which was set forth at the beginning of
 6
         the hearing as 4.5 percent for the state?
 7
         (Peters) So, just to clarify the performance
    Α
 8
         incentive, this page that we're looking at right
 9
         now is the illustrative earnings for 2021.
10
         were to achieve 100 percent of the savings
11
         planned for 2021, spending the budget that is
         planned for 2021, that 3.8 million on that page
12
13
         would be the resulting performance incentive.
14
                   But, as the Plan notes, the full
15
         performance incentive is a three-year PI. It all
16
         gets reconciled at the end. So, it is -- there
17
         is kind of a planned performance incentive for
18
         each year that aligns with the savings that are
19
         planned for that year and the budgets that are
20
         planned for that year. And then, the entire PI
21
         looks at the entire term of the Plan at the end,
22
         and calculates a performance incentive based on
23
         the term goals and the term budgets.
24
                    So, I just wanted to clarify that,
```

since we're looking at just a single year in the 1 2 document. 3 You might be on mute, Paul. 4 0 Thank you for that answer. And along those 5 lines, I'd like to direct the panel to Bates 368, 6 which I think demonstrates what Ms. Peters just 7 said, or goes along with what Ms. Peters just said. Because I understand this to be a compilation of the three years' incentives for 9 10 all the companies. 11 And I'm at Bates 368. And I'm looking at the second to last line on that schedule. 12 1.3 Is it correct that, if the companies, 14 as a whole, met savings goals that are embodied 15 in the 4.5 percent for the three years, that, as 16 a whole, the Utilities would earn 18 and a half 17 million dollars in performance incentive over the 18 three years? 19 (Peters) Yes. That's the 5.5 percent planned Α 20 target for the performance incentive. 21 And if you were to --22 (Stanley) May I just clarify? I'm sorry to 23 interrupt. Mr. Dexter, can I just clarify? That 24 also, to be specific, also assumes that the full

```
budget is utilized as part of that calculation.
 1
 2
         So, if Utilities underspent, for example, then
 3
         they would not earn that amount. It would be
 4
         lower relative to the actual spending.
 5
                   So, just to clarify the question.
 6
         So, I'm not sure I understand the clarification.
 7
         So, the one answer said that, if the Utilities
 8
         met their planned savings, they would achieve the
         18.5 million. I think that's what Ms. Peters
 9
10
         said. I think Mr. Stanley said, if the Utilities
11
         spent the budget that went along with the Plan,
12
         they would earn their 18.5 million.
13
         (Stanley) That's correct.
    Α
14
         So, is it both or is it one or the other?
15
         (Peters) It's a function of both. There are two
16
         inputs. There's achieving the savings, and then
17
         the multiplier is the actual spending. And, so,
18
         either one, if it were out of alignment with what
19
         was planned, would shift the actual earning.
20
         Okay. Thank you. And, if the Commission wanted
21
         to see the individual company's breakdown for
22
         performance incentive, that's set forth on that
23
         second to the last line of Bates 368, correct?
24
         (Peters) It is. And then, each utility has an
```

```
attachment. It's the first attachment. So, for
 1
 2
         Eversource, Attachment E1, which includes
 3
         performance incentive calculations for each of
 4
         the three years and for the three-year term as a
 5
         total. And each utility includes similar
 6
         attachments for more detail.
 7
    Q
         Okay. Thanks. So, getting back to the page that
 8
         I started with, which was just for 2021, with the
 9
         caveat that you just gave that this is a
10
         three-year process, not a one-year process, I
11
         just want to compare that to 2020. And, in order
12
         to do that, I want to start back on Bates 370.
13
                   Do you know what performance incentive
14
         was projected for Eversource for 2020?
15
                   And let me rephrase the question, and
16
         pull out the book, because I still have the book
17
         from 2020. And, if I go to, back from the paper
18
         days, if I go to Bates 062, from the Compliance
19
         Plan that was filed January 15th, 2020 in the
20
         last docket, I find the schedule that looks very
21
         similar to Bates 375. And I believe it to be the
22
         corresponding calculation for the last year of
23
         the last triennium.
24
                   Does that sound reasonable to you?
```

```
This is just for Eversource. So, I'll direct
 1
 2
         this question to Ms. Peters.
 3
                   MR. TAYLOR: Paul, I'm sorry. Are you
 4
         referring to something that's in the record?
 5
                   MR. DEXTER: No. It's from Docket
 6
         17-136, and it was the Compliance Plan that was
 7
         filed January 15th, 2020. And it was the -- the
 8
         "Compliance Plan" being the book, the plan that
         the -- it's essentially a refiling that the
 9
         Companies have been asked to make at the end of
10
11
         each of the Plan Updates in the prior triennium,
         so that we end up with a Plan that reflects the
12
13
         outcome of the docket. That's what this is.
14
                   So, the witness can use other sources
15
         when I get to my question, if she wants. But I
16
         thought this might speed things along, because I
17
         think I have a number that I want her to compare.
18
                   CHAIRWOMAN MARTIN: Mr. Dexter?
19
                   WITNESS PETERS: I'm just trying to
20
         open --
21
                   CHAIRWOMAN MARTIN: I just wanted to
22
         point out that Mr. Buckley is not on the screen
23
         at the moment, and make sure that you're
24
         comfortable proceeding without having him on?
```

```
1
                   MR. DEXTER: Sure. No problem.
 2
    BY THE WITNESS:
 3
          (Peters) I'm just opening up the 2020 document
 4
         that you're referring to, Paul.
 5
    BY MR. DEXTER:
 6
         I appreciate that. I could read the numbers.
 7
         But I just would like to confirm that we're both
 8
         looking at the same page. If you have access to
 9
         that, that would be great.
10
         (Peters) Just a minute. One moment.
11
         (Downes) Mr. Dexter, I realize that you've
12
         addressed your question to Ms. Peters. But,
13
         while she's looking for that, might I make a
14
         point, an observation?
15
         Well, I don't have a question pending yet. So,
16
         I'd prefer to ask the question first. And then,
17
         if a panelist wants to add to Ms. Peters' answer,
18
         then -- right now, we're just trying to locate a
19
         document.
20
         (Downes) Very well.
    Α
21
         (Peters) I have found the document.
    Α
22
    Q
         Excellent. Would you agree that the document
23
         that I've been talking about is essentially the
24
         same as Bates 375 in the current docket, but it
```

```
1
         pertains to 2021?
 2
         (Peters) Yes. So, one pertains to 2020 and one
 3
         pertains to 2021. Yes.
 4
         Sorry. Sorry. Right. From 17-136 pertains to
 5
         2020, correct.
                   And, at that time, Eversource's, I
 6
 7
         guess its planned performance incentive, based on
 8
         the parameters from last time, at 100 percent,
 9
         not 125 percent, was 2,611,000, is that right?
10
         (Peters) Yes.
11
         Okay. So, if I compare 2,611,000 for 2020, to
         3,886,000 -- 887,000 [3,887,000] from 2021, I
12
13
         calculate a 49 percent increase in performance
14
         incentive.
15
                   Can you explain why the Company is
16
         proposing a 49 percent increase in its
17
         performance incentive, based on this comparison?
18
         (Peters) So, as I think I noted earlier, the
    Α
19
         performance incentive is based on a number of
20
         metrics, energy savings metrics mostly, one of
21
         them is for benefits, but the overall target for
22
         the performance incentive is five and a half
23
         percent of the budget, if the metrics that have
24
         been set out are achieved. And that has not
```

So, the five and a half percent, kind 1 changed. 2 of the way that that calculation relates to the 3 budget is the same in 2021 as it was in 2020. 4 The energy savings targets and the 5 budgets have changed from 2020 to 2021. And, so, 6 the -- you know, the way that those calculations 7 work out is reflected in the 2021 Plan and in the projected performance incentive that you see on Bates 375 that were referenced. 9 10 So, is it fair to say then that the increased 11 savings goals that we spoke about on Thursday and 12 the increased budgets that we spoke about on 13 Thursday will also result in an increased 14 performance incentive this triennium versus last triennium? 15 16 (Peters) Yes. 17 That's all I wanted to establish. Ms. Downes, 18 did you want to add something, because I'm now 19 going to move into the 75 percent threshold 20 versus 65 percent threshold? 21 (Downes) No. Ms. Peters answered it. 22 So, I'd like now to talk about the change that's been presented by the Utilities in the threshold 23 24 amount. And, before we do that, or to sort of

```
help with that, I'd like to look at the chart
 1
 2
         that Mr. Buckley just had up, which I believe is
         Exhibit 1, Bates 216. And I'm going to take a
 3
 4
         minute to find that.
 5
                    Can you explain the column "Minimum
 6
         Threshold 65 percent", what that means?
 7
    Α
         (Peters) Yes. So, the "Minimum Threshold" is the
 8
         amount of the planned savings or benefits for
         that particular metric of the performance
 9
10
         incentive that has to be met before the utility
11
         could earn any performance incentive on that
12
         metric.
13
         And the threshold is set up as an "all or
14
         nothing" proposition within the six different
15
         elements, is that right?
16
         (Peters) Yes. Each element has its own
17
         thresholds, which would have to be crossed to
18
         earn for that element.
19
         And, if you were, for example, to come up at 64
20
         percent or 62 percent for the first item on that
21
         chart there, which is "Lifetime kWh Savings" is
22
         the metric, you would receive zero performance
23
         incentive on that particular metric. Is that
24
         correct?
```

```
1
          (Peters) That's correct.
 2
         Yet you could still, on Metrics 2 through 6, meet
 3
         the thresholds and earn some level of performance
 4
         incentive, correct?
 5
          (Peters) Yes.
 6
         Now, in this Plan, the Utilities have proposed to
 7
         change, from the last Plan, Metric Number 1 and
 8
         Metric Number 2, from a previous threshold of
         "65 percent", to a proposed threshold -- I'm
 9
         sorry, a previous threshold of "75 percent", to a
10
11
         proposed threshold of "65 percent". Is that
12
         correct?
13
          (Peters) Yes, it is.
    Α
14
         And is that also correct for Item Number 6?
15
         (Peters) Yes.
    Α
16
         So, Items 1, 2, and 6 were in the old Plan,
17
         they're in the new Plan, but there's a lower
18
         threshold proposed. That's I think what you
19
         said?
20
         (Peters) Yes.
    Α
21
         And the other thresholds that the "65 percent" is
22
         next to have not been proposed to be changed this
23
         Plan versus the last Plan, is that correct?
24
          (Peters) That is correct.
    Α
```

So, could you explain why the Utilities have 1 2 proposed to change the threshold for Items 1, 2, 3 and 3, to reduce the threshold to 65 percent? 4 (Peters) Yes. As we looked at the overall Plan 5 and the energy savings targets, and the changes 6 that are happening in the marketplace, the issue 7 that needs to be balanced is the level of 8 ambition and the level of risk. And, as I think 9 we discussed last week, there is some level of 10 risk in this Three-Year Plan. There are 11 uncertainties in the marketplace. It is 12 proposing energy savings targets that are higher 13 than any we have ever achieved in New Hampshire 14 before. We know that the potential to meet these 15 energy savings targets exists, but there are 16 some -- there is some level of risk as to 17 achieving them in the marketplace. 18 And you can -- you can account for that 19 risk as a utility probably in two ways. You 20 could be conservative and look at risk and say 21 "we should be cautious in the level of energy 22 savings targets that we want to try to achieve, 23 because there's risk there." Or, you can look at 24 the framework in which the Plan has been

developed, and say "we should, as a state, continue to try to push for and achieve that higher level of energy savings that we know is there that we have not achieved before in the past."

And the threshold within the performance incentive is an area that can be adjusted to mitigate the utility's risk in striving to achieve those goals, in a way that still encourages the utility, through the performance incentive, to achieve not only the goals that are set, but even more than those goals, up to 125 percent, if possible.

And, so, the adjustment of the threshold, as part of the Settlement Agreement and the Utilities' Plan, is an area that allows for a framework that encourages the Utilities to achieve a higher level of energy efficiency in New Hampshire, while mitigating some of that risk that might otherwise tell the Utilities to propose a more -- a lower energy savings target.

So, I think it's a positive change for this Plan given the marketplace conditions. And it allows us to work collaboratively together to

```
1
         achieve the targets that we've set out and
 2
         actually encourage the Utilities to achieve more
 3
         than the targets that have been set out.
 4
         Can you provide more --
 5
         (Stanley) May I add?
 6
         I'm sorry. I didn't -- who was that?
 7
         Stanley? Yes. Absolutely.
 8
         (Stanley) Yes. Mr. Dexter, can I add, just
 9
         briefly? That what's been proposed in the Plan
10
         simply applies what was the minimum threshold
11
         level in place for the Utilities as efficiency
         program administrators from 2002 [2012?] to 2019,
12
13
         where a 65 percent threshold existed for the
14
         lifetime savings metric and the benefit-cost
15
         ratio metrics, which were the only two metrics in
16
         place during that time period.
17
    Q
         Right. And the thresholds were increased to 75
18
         percent for those -- for these metrics as a
19
         result of the Performance Incentive Working
20
         Group, correct?
21
         (Stanley) That's correct.
    Α
22
    Q
         So, back to Ms. Peters. You mentioned "current
23
         market conditions" and "current risks". Can you
24
         provide more specifics about what you mean by
```

that?

A (Peters) Sure. So, as I think we've talked about before, this Plan is moving us into kind of a next phase of the energy efficiency marketplace. In the past, there has been a considerable opportunity for low-cost/high-energy savings lighting replacements to achieve the goals in the Plan, and we've been quite successful at implementing those measures.

Moving forward in this Plan, those lighting measures become a much less significant part of the overall energy savings. And we are moving towards new types of -- not completely new, but new efforts with our customers to achieve more comprehensive energy savings in their buildings through replacement of other types of equipment and other process changes, and so on.

And, while the potential for energy savings from all of these new measures and approaches exist, and we believe we can capture it, it is a newer element, in terms of planning and our approach to how to achieve the goals that are set before us. So, that's one piece of it.

There is marketplace shifting happening within the energy efficiency programs over the next three years. Which is exciting, actually, but there are some unknowns related to how exactly that will play out as we interact with customers to implement those measures.

We've also discussed a little bit the fact that there are some uncertain economic conditions at the moment related to COVID-19. We have been working hard to kind of predict and project and overcome those uncertainties. But I think, you know, the past year has shown us that things can happen that you did not expect to happen, and you need to have the resilience built into the Plan framework, in order to, you know, take those unexpected things in stride and continue moving forward with the programs. And, so, that's an element of risk that we are looking at, that perhaps the Performance Incentive Working Group had not conceptualized in any way when it had its meetings several years ago.

And I think I'll leave it at those two for now. I think there are probably other things that we could go into. But those are, to my

mind, the primary ones.

1

2

3

4

5

6

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11

12

13

14

15

16

17

18

19

20

21

22

23

24

Α

Oh. So, I'm sorry, there is one more. The one more is, as I mentioned, just the goals that are significantly higher than what we have achieved in the past. And, so, any time we do planning, we like to rely on past experience to inform that planning. And this may be related to the marketplace piece that I talked about. want to make sure that we are looking to achieve those savings for New Hampshire, but there is a level of risk when it comes to significantly increasing goals year after year, when you're doing planning. I'll leave it there. So, my recollection from our discussion last week on the setting of the goals, at first 5 percent, and then reduced to 4.5 percent, was that they were set with those items that you just mentioned specifically in mind; the reduced savings as time goes by, as you get further into the market, and the unknown effects of COVID. Is that correct? (Peters) So, the goals and the performance incentive, and all the other elements of the Settlement Agreement were set in concert with one another. And, so, the goals were not set outside

```
of the performance incentive construct, the 65
 1
 2
         percent threshold was a piece of the discussion,
 3
         and is an element that works together, along with
 4
         the goals, and many other elements, to create the
 5
         Plan as a whole.
 6
         Right. But my question was, when you set the
 7
         goal to 4. -- first, 5 percent, and then reduced
 8
         to 4.5 percent, those factors that you just
 9
         talked about, the reduced potential for savings
10
         as time goes by, as you get deeper into the
11
         market, and the unknown effects of COVID, were
12
         factored into the 4.5 percent goal-setting,
13
         correct?
14
         (Peters) They were factored in, and the 65
15
         percent performance incentive threshold was also
16
         factored in, as we were setting those goals.
17
    Α
         (Downes) Yes. I'll just add that that was
18
         explicitly factored in. When we presented our
19
         July 1 draft, we made it very clear that the
20
         goals that we were setting were contingent on
21
         having a lower threshold.
22
    Q
         So, if --
23
         (Downes) But that they were part of the same
24
         package.
```

```
1
                    CHAIRWOMAN MARTIN: Just a minute, Mr.
 2
         Buckley -- I mean, Mr. Dexter, I apologize.
 3
         seems that we've lost Mr. Emerson.
 4
                   MR. EMERSON: No, I'm here. I'm having
 5
         trouble with my video. So, you can keep going.
 6
                   CHAIRWOMAN MARTIN: You can hear?
 7
                   MR. EMERSON: Yes.
 8
                   CHAIRWOMAN MARTIN: And you're okay
 9
         with proceeding?
10
                   MR. EMERSON:
11
                   CHAIRWOMAN MARTIN: Okay. Great.
                                                       Go
12
         ahead, Mr. Dexter.
1.3
    BY MR. DEXTER:
         Would it be fair to conclude from that last
14
15
         answer that, as Utilities presented lower goals,
16
         that they would not have presented a reduced
17
         threshold for performance incentive?
18
         (Peters) I wouldn't want to speculate. Again,
    Α
19
         the whole thing is a package. It's a little hard
20
         to kind of take one piece and speculate how it
21
         might have impacted another.
22
    Q
         Would you agree that, based on the answers that
23
         you've just given, that if lower goals were
24
         presented, it would be prudent and reasonable to
```

```
1
         also propose a lower performance incentive
 2
         threshold -- I'm sorry, a higher, restoring the
 3
         higher performance incentive threshold?
 4
                   MR. TAYLOR: I object to the question.
 5
         It's asking for a legal conclusion. It's the
 6
         Commission is who decides whether it's prudent or
 7
         reasonable.
 8
                   CHAIRWOMAN MARTIN: Mr. Dexter, a
 9
         response?
10
                   WITNESS PETERS: I'm sorry?
11
                   CHAIRWOMAN MARTIN: I'm asking Mr.
12
         Dexter for his response.
13
                   MR. DEXTER: I'm going to try to
14
         rephrase the question. I didn't intend it as a
         legal question in any sense of the word.
15
16
                   What I'm trying to get at is that the
17
         witnesses have indicated that the goals and the
18
         performance incentive thresholds are tied. And I
19
         asked -- well, let me ask the question this way.
20
    BY MR. DEXTER:
21
         Well, I'll move on. I guess I've made the point.
22
         (Stanley) Can I just comment briefly, Mr. Dexter?
23
    0
         Sure.
24
         (Stanley) That, ultimately, the performance
```

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incentive for the Utilities, the intention of it is to drive us to achieve the targets that are set forward in the Plan. And part of the idea of reducing the threshold is to prevent scenarios where, such as we potentially were facing this year due to the pandemic, where there is a chance that the Utilities might not achieve one or more of the metrics. And there might be a disincentive for them to continue pursuing that particular metric, if it's clear that they do not have a chance of achieving it. So, the idea of reducing the threshold is to prevent those types of scenarios from happening. That's a lot of the thought process, part of the thought process in changing the

threshold.

- Q Would the programs in your scenario that you back off on still be cost-effective?
- (Stanley) They may or may not be. They may be, Α but they -- it all depends on what's happening within the marketplace at that time.
- If the programs that you're suggesting we back off on were not cost-effective, wouldn't you back off on those irrespective of the impact on the

```
1
         performance incentive?
 2
         (Stanley) Yes. But, if they're still
 3
         cost-effective, it could be, if there was a
 4
         scenario where the utility forecasted that they
 5
         had low probability or chance of achieving the
 6
         threshold within a certain target, it might
 7
         encourage them to redirect their efforts into
         some other portion of the Plan that wasn't
 8
         originally intended. So, for example, --
 9
10
         Could the Utilities --
11
         (Stanley) So, for example, if there wasn't a
         chance of meeting the threshold for kW savings or
12
13
         active kW, or annual kilowatt-hour savings, for
14
         example, that could -- that would send a signal
         to the Utilities to redirect their efforts within
15
16
         their portfolio to other -- to focus on other
17
         components. So, trying to minimize -- lowering
18
         the threshold is trying to minimize the chance of
19
         that type of scenario happening.
20
         Wouldn't that be a good thing, to redirect your
21
         efforts to areas where you were able to achieve
22
         your savings?
23
    Α
         (Stanley) It may or may not be.
24
         In what circumstances would it not be?
```

```
1
          (Stanley) I couldn't give an example off the top
 2
         of my head.
 3
    Q
         Okay. One final question. Did the Utilities, in
 4
         the last triennium, understanding that it was not
 5
         a three-year plan, but three one-year
 6
         calculations, did the Utilities achieve all the
 7
         thresholds that were set in the last triennium?
 8
         (Downes) We're not done yet. But, at Unitil, we
 9
         appear to be on track to, I believe we'll meet
10
         the thresholds, over the annual periods, as well
11
         as the three-year period.
                   However, I will note that four and a
12
13
         half percent, compared to three percent of annual
14
         savings goals, is a 50 percent increase in our
15
                 So, it's a significant increase in -- a
         goals.
16
         65 percent threshold of the proposed Plan is
17
         significantly higher, by about 35 percent, than
18
         the 75 percent threshold of the last Plan.
19
                    So, we're talking about ensuring that
20
         we can reach a much higher threshold. So, in
21
         other words, the new threshold is still higher
22
         than the last threshold.
23
         (Stanley) I would say, for Granite State Electric
24
         and EnergyNorth Natural Gas, there have been
```

```
prior years where we had not met certain
 1
 2
         thresholds, whether it was the lifetime
 3
         kilowatt-hour savings within the electric -- or,
 4
         for Granite State Electric, or the benefit-cost
 5
         ratio metrics for EnergyNorth Natural Gas. And
 6
         over years where we had lower thresholds, at the
 7
         65 percent level, not the 75 percent level.
 8
         So, my question was just to the electric
 9
         utilities, and just to the last triennium. So,
10
         Mr. Stanley, could you answer for those, for
11
         Granite State --
12
         (Stanley) For 2000 -- my apologies for
13
         interrupting you.
14
                    For 2018 and 2019, for Granite State
15
         Electric, we achieved -- we exceeded the
16
         threshold levels, which were 65 percent, for
17
         lifetime savings and the benefit-cost ratio.
18
                    2020, obviously, is not yet complete.
19
         So, I can't speak to how we will complete the
20
         year at this point as of yet.
21
         And would Eversource's answer be similar to
    Q
22
         Unitil and Granite State Electric?
23
    Α
         (Peters) Yes. For 2018 and 2019, we achieved the
24
         thresholds and savings targets.
```

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For 2020, we are working hard every single day to ensure that we cross the thresholds for this year. We do not anticipate meeting the full savings target this year. But we are working hard to cross the threshold, and we've got another 15 days to do it, 16 days to do it. Now, I'd like to turn now to the Smart Start Q Program, as a subset of the performance incentive calculation. Is it correct that the Smart Start Program, which -- well, let me just ask you to briefly describe the Smart Start Program, so we all have a basis of what we're talking ability? (Peters) Certainly. The Smart Start Program is a loan offering that is offered, I'll just speak for Eversource here, it is offered by Eversource to our municipal customers. It is a loan offering that was kind of instigated and approved in a series of separate dockets a number of years ago. And it has a funding pool, and the utility makes loans to municipalities using that pool of funding on their bills. The loans are calculated to ensure that payments either utilize the dollars saved by the municipality from implementing the efficiency project, and it is

paid back on their bill, and it is tied to the 1 2 meter, which is a construct where if, for some 3 reason, the customer were to move, the loan 4 itself would stay with the property, with the 5 meter, rather than being tied to the customer 6 account, which many of our other on-bill loan 7 programs are. 8 I think you're on mute, Mr. Dexter. 9 Thank you, Ms. Peters. I appreciate the update. Q 10 If I were to go back to Bates 375, which was the calculation of Eversource's performance incentive 11 12 for 2021, there's a footnote that says, next to 13 "Total Utility Costs", "net of Smart Start". Can 14 you explain what that footnote is intended to do? 15 (Peters) Yes. There are -- there is a small Α 16 amount of funding included in the Plan that go to 17 Smart Start administration, so not the pool of 18 funds used for the loans, but the administration of those loans. And we do not calculate our 19 20 performance incentive based on that amount. I 21 think it's \$30,000 each year. 22 Q And that's because Smart Start has its own performance incentives, correct? 23 24 Α (Peters) That's correct.

1 Now, I would have expected that footnote to have 2 come next to Line 1 and 2, "Lifetime kWh 3 Savings", "Annual kWh Savings". And the reason I 4 say that is my understanding is that these loans 5 that you provide to municipalities are going to 6 produce savings, is that right? 7 (Peters) No. The energy savings are not tied to Α 8 the loans. The energy savings are tied to incentives that customers get for implementing 9 10 projects through the efficiency programs, not 11 through the loans. 12 So, if we calculate the energy savings 13 for a municipal project, and we look at the 14 incentive that was provided for that municipal 15 project, regardless of whether or not they got a 16 loan to pay their portion of the cost, the energy 17 savings that we claim with the project dollars in 18 the -- kind of the book that you were just 19 referencing, the Bates page you were just 20 referencing, would be the incentive dollars that 21 were spent on that project. 22 Q Now, this often happens, my understanding in 23 utility talk, but there's "performance 24 incentives" and then there's "incentives you give

to the customer". So, I don't want to mix those 1 2 two up. So, let me try and ask the question a 3 little bit more directly. 4 Isn't it correct that, when you loan 5 money to a municipality under Smart Start, that 6 it is understood that that loan will be used for 7 energy saving measures under the program? (Peters) That loan would be used to help cover 8 9 the customer's portion of the payment for a 10 project. So, not the rebates, but the customer's 11 portion, which they could pay from any number of means, one of which would be the loan. 12 13 Sure. And those -- the customer's portion for Q 14 those measures is going to produce -- those 15 measures are going to produce savings, correct? 16 (Peters) The measures produce savings, and those 17 savings get counted within the performance 18 incentive calculation that is related to the --19 I'll call them "rebates", just to avoid the 20 incentive dollar, you know, confusion, which I 21 understand. So, the energy savings is attributed 22 to the rebates, just as it would be for any other 23 project that didn't get a loan. It's the rebates 24 that go to the energy savings.

```
1
         Right. So, on Lines 1 and 2, where you have
 2
         savings, those figures include savings derived
 3
         from the Smart Start installations, correct?
 4
         (Peters) No. We're not doing any Smart Start
 5
         loans for customers that are not participating in
 6
         the rebates. You know, I think what you're
 7
         saying would apply, if we were to do a Smart
 8
         Start loan for a municipality, for some reason,
         some number of measures that were not
 9
10
         participating with incentives in the efficiency
11
         programs, and then trying to claim those savings
12
         within the programs, we are not doing that.
13
         savings are associated with rebate payments from
14
         the NHSaves Programs. A customer couldn't get --
15
         couldn't get a Smart Start loan if they weren't
16
         participating with a rebates portion.
17
         Okay. Can you describe the performance incentive
18
         that is associated with the Smart Start Program
19
         that, my understanding from your answers to data
20
         requests, goes back maybe a dozen years or so?
21
         (Peters) Yes. So, at the time the Smart Start
    Α
22
         Program was set up, as I noted, it was a bit
23
         unique, in terms of loans being made to
24
         customers, in that it was tied to the meter, and
```

```
had some other unique aspects to it, in terms of
 1
 2
         how the terms and the payments are calculated.
 3
         And it was determined through those dockets that
 4
         there would be a performance incentive associated
 5
         with the Smart Start loans, and it is based on
 6
         the amount of loan money that is repaid by the
 7
         customers that had received those loans by their
 8
         repayment amount each year.
                   So, it essentially is encouraging the
 9
10
         utility to make these loans in a manner where
11
         they will be utilized and repaid by the municipal
12
         customers. And the percentage of that
13
         performance incentive, I believe, is 6 percent on
14
         the repayments.
15
         And what is projected for the Smart Start
16
         incentive for 2021 for Eversource? Do you have
17
         that figure now?
18
         (Peters) I do not have it in front of me.
    Α
19
         sorry.
20
         That's fine. We're running short of time.
21
         I'm going to just withdraw that question and ask
22
         you another question.
23
                   Eversource has other on-bill financing
24
         programs, correct?
```

```
1
          (Peters) Yes.
 2
         Is it correct that those other on-bill financing
 3
         programs do not have special performance
 4
         incentives associated with them?
 5
         (Peters) That is correct.
 6
         And do the other on-bill financing programs
 7
         factor into the performance incentive calculation
         that's set forth on Bates 375?
 8
         (Peters) No. The dollars that we lend out
 9
10
         through those other on-bill programs are separate
11
         pools of money not included in the efficiency
12
         program budgets.
         How about for the other utilities? Do the other
13
14
         utilities have on-bill financing programs, where
15
         the proceeds are used to participate in the
16
         energy financing program for the electric
17
         companies?
18
         (Peters) Yes. I'm sorry?
19
         I didn't even know who -- I expected an answer
20
         from another utility, but I think Ms. Peters
21
         answered that.
22
    Α
         (Downes) Paul, can you repeat the question,
23
         because I got a little confused in the middle
24
         there?
```

```
1
                I'm just trying to determine whether or
 2
         not the other -- because Ms. Peters indicated
 3
         that, --
 4
         (Downes) Uh-huh.
 5
         -- for Eversource's on-bill financing programs,
 6
         those proceeds aren't used to participate in the
 7
         energy efficiency programs that we're talking
 8
         about here, which frankly surprises me.
         (Downes) I think you misunderstood what Ms.
 9
    Α
10
         Peters said.
11
         Well, maybe. So, let me ask -- I see Ms. Peters
    Q
12
         shaking her head. So, let me ask the question
13
         again.
14
                    The on-bill financing programs that are
15
         not Smart Start, my question is are the proceeds,
16
         are the loans that made under those programs used
17
         by customers to participate in the energy
18
         efficiency programs that we're talking about in
19
         this docket?
20
         (Peters) Okay. I may have misunderstood your
    Α
21
         question.
22
                    The loans that are made are the same as
23
         Smart Start, they are for the customer co-pay of
24
         energy efficiency projects that are part of this
```

```
portfolio. Just like with Smart Start, the
 1
 2
         incentive portion is the portion of this
 3
         interaction that is included in the program
         budgets. The capital for the loans is a separate
 4
 5
         pool of money, I think is what I was trying to
 6
         explain.
 7
         (Downes) And it's separate, because it revolves.
    Α
 8
         We occasionally will infuse new dollars into it,
 9
         if the volume of activity gets to the point where
10
         it's running out of funding. But, because it
11
         revolves on its own, it doesn't need revenues, if
12
         you will, from anywhere. It just keeps --
13
         customers pay the loans back, we loan the money
14
         out again. That's the revolving nature of it.
15
         Where do the revenues come from in the first
    0
16
         place?
17
    Α
         (Peters) Primarily RGGI funds, for most of those
18
         on-bill loans. I believe some Utilities have
19
         moved additional SBC funds into those pots over
20
         time.
21
         (Downes) That's correct, for the non-Smart Start
    Α
22
         on-bill financing programs.
23
         Has the Smart Start Program been successful, in
24
         your estimation, over the last 12 years?
```

```
(Peters) It has been.
 1
 2
         (Downes) Yes.
 3
         (Woods) Paul, I quess -- this is Carol. I quess
 4
         I would just suggest the Co-op also operates a
 5
         Smart Start Program, and has -- ours is slightly
 6
         different in the demographic. We loan to -- we
 7
         provide similar funding to what Eversource does,
         but to all commercial members and municipal
 9
         members.
10
                   And I guess I would say we have found
11
         that it is not as successful as the other loan
12
         programs that we offer. We've had low
13
         participation in that program over the last
14
         several years.
15
                   And we have seen that it's more
16
         successful with our municipal members than with
17
         our commercial members -- regular commercial
18
         members.
19
         Okay. I only have a few minutes remaining. I
20
         want to talk about lost base revenues, but I
21
         don't think these questions are for the Rates
22
         Panel. I think they are for this panel, because
23
         I'm going to reference the Settlement. So, I'm
24
         going to start here. And, if anyone needs to
```

```
defer to the Rates Panel, just let me know.
 1
 2
                   So, I want to pull up the Settlement.
 3
         I'm going to be looking at Bates 10 on my
 4
         version, Section F, which is entitled "Lost Base
 5
         Revenues". See if I can find it.
 6
                   So, again, it's Section F. It's Page
 7
         10 on my version, Bates and otherwise. So, I'm
 8
         going to go with Page 10. It's entitled "Lost
 9
         Base Revenues". It provides for -- the first
10
         sentence says "Eversource and Unitil, as the only
11
         electric New Hampshire Utilities collecting Lost
12
         Base Revenue in 2021-2023", and then it completes
13
         the sentence.
14
                   My question is, what about Northern
         Utilities? Isn't Northern Utilities also
15
16
         collecting lost base revenues? And, if so, how
17
         are they covered by this Settlement?
18
         (Downes) I don't know if you have a different
    Α
19
         version, Paul, but my version in the exhibit says
20
         "Eversource and Unitil, as the only New Hampshire
21
         Utilities". It does not reference "electric".
22
    Q
         Right. It says "Eversource and Unitil, as the
23
         only New Hampshire Utilities", and Eversource is
24
         Eversource, and Unitil is defined at the
```

```
beginning of the Settlement as "Unitil Electric
 1
 2
         System".
 3
                   So, my question is, how does this
 4
         Settlement provide for lost base revenues, if at
 5
         all, for Northern Utilities?
 6
         (Downes) That may have been an oversight in the
 7
         nomenclature. But Unitil, in that instance, is
 8
         meant to encompass both the electric and gas
 9
         divisions.
10
                   MR. TAYLOR: Paul, could you point to
11
         the place in the Settlement where "Unitil" is
12
         specifically defined as "Unitil Energy Systems"?
13
                   MR. DEXTER: Well, I thought it was in
14
         Paragraph 1, Page 1. If that's not correct, if
15
         we can just clarify that.
16
    BY MR. DEXTER:
17
         I mean, I'm happy to just have the record clear,
18
         that Northern Utilities is intending to have lost
19
         base revenues. It's not precluded under this
20
         Settlement?
21
         (Downes) The cover page -- or, rather the letter
    Α
22
         to Director Howland does indicate that it's been
23
         signed by the individual utilities. I think this
24
         is -- this is not an issue we necessarily need to
```

```
spend a lot of time on. If we need to clarify,
 1
 2
         we can.
                   MR. TAYLOR: So, Paul, my
 3
 4
         understanding -- your question to Mary, as I
 5
         understand it, is does Unitil, I quess,
 6
         collectively, both Unitil Energy Systems and
 7
         Northern Utilities, Inc., intend that both the
         electric and gas utilities operating under the
         Unitil name will collect lost base revenues?
 9
10
         That's your question, right?
11
                   MR. DEXTER: Right. I wanted it to be
12
         clear whether we're talking about two companies
13
         collecting lost base revenues under this
14
         Settlement or three companies? And, if so, which
15
         three? That's all I'm trying to figure out.
16
    BY MR. DEXTER:
17
         And it sounds like the answer is "three".
18
         we should interpret the language of "Unitil" on
19
         this to mean the "electric and Northern
20
         Utilities", is that right?
21
         (Downes) That's right.
    Α
22
    Q
         So, I wanted to talk about, in the same
23
         paragraph, there are five -- six enumerated goals
24
         or terms. And one of them, number (4) says
```

```
1
         "cease accruing lost base revenues in the first
 2
         month following effective date of any decoupling
 3
         mechanism approved by the Commission." And this
 4
         clause, as I understand it, is to talk about the
 5
         interplay between lost base revenues, rate cases,
 6
         and decoupling, is that right?
 7
    Α
         (Downes) Yes.
 8
         And I always find this discussion confusing.
 9
         I want to propose an example that's sort of based
10
         on real-life events, as far as I understand.
11
         let's say Unitil Electric does not have a
12
         decoupling mechanism, is the right?
13
         (Downes) It currently does not.
14
         And Unitil Electric, hypothetically -- assume
15
         that they hypothetically file for a rate increase
16
         on April 30th, 2021. And assume that, in that
17
         rate filing, they ask for temporary rates
18
         effective July 1, 2021. I've got a lot of
19
         assumptions here. It's going to make for a
20
         complicated question.
21
         (Downes) Right. And I might interrupt you,
    Α
22
         because I'm not sure that I am the appropriate
23
         person to ask to answer this question. I would
24
         have to defer to my colleague, Christopher
```

```
1
         Goulding, who's on the other panel.
 2
         He's on the Rates Panel?
 3
         (Downes) Yes.
 4
         Okay. So, questions about the interplay between
 5
         rate cases, test years, decoupling mechanisms,
 6
         the reset from the test year, all that should go
 7
         to the Rates Panel?
 8
         (Downes) Yes, as far as Unitil is concerned.
         Is that true for the other utilities as well?
 9
10
         (Peters) I think that's probably best, Paul --
11
         Mr. Dexter, sorry. I keep doing that. I don't
12
         mean to.
13
         No offense taken. So, in my final two minutes, I
14
         would like to go to Exhibit 32, which is a data
15
         request that Staff made at the tech session
16
         concerning the requirements that the proposal
17
         adequately fund the HEA Program according to
18
         precedents and statutes. And let me see if I can
19
         find Exhibit 32.
20
                    So, this was, in fact, a Technical
21
         Session Data Request 1-006, where Staff asked for
22
         the Utilities to provide a schedule that
23
         demonstrated that the HEA Program met those --
24
         met those parameters. And the parameters that
```

```
1
         we're talking about are, correct me if I'm wrong,
 2
         that, according to past settlements and
 3
         precedent, that 17 percent of the total program
 4
         budget for each utility would be dedicated
 5
         towards the HEA Program, which is the Home Energy
 6
         Assistance Program directed at income-eligible
 7
         customers, is that right?
 8
         (Peters) Yes.
    Α
 9
         (Downes) Yes.
    Α
10
         And the 20 -- and the 20 percent parameter that
11
         we're talking about came from the statute, which
12
         I believe was passed last year, that required 20
13
         percent of energy efficiency funding,
14
         specifically the SBC funding, to be dedicated
15
         towards the HEA Program. Is that right?
16
         (Peters) Yes, it is.
17
         (Downes) But it is -- I need to note that there
18
         are other sources, other significant sources of
19
         funding for the programs, and that it is confined
20
         to the SBC that that law was talking about.
21
         The statute that I referenced is talking --
    Q
22
    Α
         (Downes) Yes.
23
         -- is talking about the SBC?
24
         (Downes) Right.
```

```
1
         Okay. So, these tables were submitted to
 2
         indicate that all the companies in all the years
 3
         met those parameters, correct?
 4
         (Downes) Yes.
 5
         And, if I'm reading all the percentages on these
 6
         grids, it appears that they do, with the
 7
         exception of the New Hampshire Electric Co-op in
         2022, it indicates that they're allocating only
 8
         19 percent of their funds towards the HEA
 9
10
         Program, where the statute requires 20 percent.
11
         Is that correct?
         (Woods) That -- This is Carol. Yes. That would
12
13
         be correct. We, in 2021, allocated 21 percent;
14
         in 2022, it was 19 percent; and in 2023, it was
15
         20 percent. So, yes.
16
         So, is it the New Hampshire Electric Co-op's
17
         position that this presentation meets the
18
         statutory requirement?
19
         (Woods) Over the term, we meet the 20 percent.
    Α
20
         But it wasn't actually intentional that the 2022
21
         was 19 percent. It was the result of some
22
         shifting at the -- of funding at the end. And,
23
         so, that's where it landed.
24
                   MR. DEXTER: Chairwoman Martin, it's
```

```
I have one other area of
 1
 2
         cross-examination with respect to this panel.
 3
         And I believe Attorney Buckley is done with this
 4
         panel, is that right?
 5
                    (Mr. Buckley indicating in the
 6
                   affirmative.)
 7
                   MR. DEXTER: So, if I could have ten or
         fifteen minutes, I think I could finish with this
 8
 9
         panel.
10
                   CHAIRWOMAN MARTIN: Okay. So, that's
11
         about 12:15. Mr. Patnaude, are you good to go
12
         that long?
13
                    (Mr. Patnaude indicating in the
14
                   affirmative.)
15
                   CHAIRWOMAN MARTIN: Okay. Go ahead.
16
                   MR. DEXTER: Thank you.
17
                   CHAIRWOMAN MARTIN: You're on mute.
18
                   WITNESS DOWNES: We just lost --
19
    BY MR. DEXTER:
20
         Well, I'd like to direct the panel's attention to
21
         the Settlement, at the bottom of Page 3, top of
22
         Page 4.
23
                   CHAIRWOMAN MARTIN: Just a minute, Mr.
24
         Dexter. Someone else was speaking between --
```

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1
                    WITNESS DOWNES: It was me just
 2
         suggesting that I couldn't hear him. I'm all
 3
         set.
 4
                   CHAIRWOMAN MARTIN: Okay. Mr. Dexter,
 5
         go ahead.
 6
    BY MR. DEXTER:
 7
         So, we're back on "Energy Savings Targets". And
         that's the title of this paragraph, it's called
 8
         "Energy Savings Targets". And it's talking
 9
10
         about this -- the targets are the "4.5 percent
11
         target" that we've talked about quite a bit so
12
         far, and the "2.8 percent" on the gas side. Is
13
         that right?
14
         (Peters) Yes.
15
         And the introductory sentence to this paragraph
16
         says "To be responsive to concerns voiced by
17
         Staff and representatives of the C&I" --
18
         "Commercial and Industrial (C&I) sector regarding
19
         rate impacts given the current statewide economic
20
         conditions, the Settling Parties stipulate and
21
         agree that the budgets and rates should be
22
         adjusted from those in the September 1st Plan."
23
                   My question is, what forum -- how were
24
         the concerns of the Commercial and Industrial
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Sector addressed to the Settling Parties, such
 1
 2
         that they adjusted the September 1st goals down
 3
         to the Settlement goals?
 4
         (Peters) So, I think -- I'm not sure if there's a
 5
         question here about, like, what is evidence and
 6
         what isn't. Like, there has been some general
 7
         public discourse, in terms of newspaper articles
         and op-eds and so on. And I am unclear as to how
         to refer to those here. So, I'll refer to them,
 9
         and someone can tell me if I'm not allowed to.
10
11
                    I would say that there has been some
12
         general public discourse related to concerns from
13
         Commercial and Industrial Sector op-eds and
14
         articles have appeared, and letters to the
15
         Commission.
16
         And, as far as Staff's concerns, Staff expressed
17
         its concerns through the settlement process, and
18
         I don't want to go any further than that, but you
19
         would agree with that statement, would you not?
20
                   MR. KREIS:
                                I object to that question.
21
         Really, that question calls for disclosure of
22
         conversations that occurred during Settlement
23
         Agreement; not proper.
24
    BY THE WITNESS:
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```
(Peters) I think the Staff testimony indicated --
 1
 2
                   CHAIRWOMAN MARTIN: Just a minute, Ms.
 3
         Peters. Mr. Dexter, do you want to respond to
 4
         that objection please?
 5
                   MR. DEXTER: I'll withdraw the
 6
         question. I think everybody knows Staff's role
 7
         in this.
 8
                   CHAIRWOMAN MARTIN: Thank you.
    BY THE WITNESS:
 9
10
         (Peters) I would say, though, what we were
11
         addressing in the Settlement, the Staff testimony
12
         indicated a concern with the -- specifically, the
13
         Eversource C&I rate. And you'll note that the
14
         majority of the budget and the SBC rate
15
         reductions that happened in the Settlement were
16
         adjustments to the Eversource C&I budgets and
17
         rates.
18
    BY MR. DEXTER:
19
         And further, on the bottom of Page 3, going on to
20
         Page 4, it says "The Settling Parties stipulate
21
         and agree that these revised budgets are in the
22
         public interest, and the revised rates are just
23
         and reasonable, because they address these
24
         concerns while still advancing the EERS objective
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of pursuing all cost-effective energy efficiency 1 2 to deliver long-term benefits to customers with 3 sensitivity to short-term customer impacts." 4 Can you explain to me how it is that 5 the Settling Parties determined that those 6 concerns of Staff and the C&I customers were 7 "addressed"? (Peters) Well, we made an effort to reduce, as I 8 9 just noted, the Eversource C&I rate and SBC --10 I'm sorry, C&I budget and SBC rate. And we also 11 made an effort to continue looking to achieve 12 cost-effective energy efficiency in New 13 Hampshire. As we noted, the Potential Study 14 indicated more cost-effective savings than we 15 have here. Our initial draft of -- or, our 16 initial filing of the Plan also proposed more 17 energy savings. But the Settling Parties felt 18 that there was a balance to be struck, and this 19 is the approach that we took in striking that 20 balance. 21 Obviously, we can't speak for Staff, 22 and don't attempt to. You can do that for 23 yourselves. But we believe that we have struck 24 the right balance, in terms of the budgets, the

```
rates, and the energy savings that we hope to
 1
 2
         help customers in New Hampshire to achieve.
 3
         And have you received any indication from the
 4
         commercial and industrial customers whose
 5
         concerns you state you've addressed, that they,
 6
         in fact, have been addressed?
 7
    Α
         (Peters) I haven't spoken to any of them about
 8
         that.
         (Downes) I think there's a difference -- this is
 9
10
         Mary -- a difference between "addressed" and
11
         "resolved". This is a Settlement presentation,
12
         which is, by nature, a compromise. We went
13
         through a yearlong stakeholder process in which
14
         all kinds of interests were represented and
15
         expressed. And the Utilities did their level
16
         best to present a plan that balanced, as Kate
17
         just iterated, you know, iterated, all of the
18
         concerns and interests that parties had. And we
19
         believe that this Settlement reflects the best
20
         under the circumstances, and that the most
21
         awesome, you know, the most -- yes, the best plan
22
         that we could put forward. And we believe that
         it will be successful, if approved.
23
24
         And back up in the first sentence, on Page 3, in
```

1 this paragraph, it says that the concerns for --2 regarding rate impacts, what it says is "To be 3 responsive to the concerns voiced by Staff and 4 representatives of the C&I sector regarding rate 5 impacts given the current statewide economic 6 conditions." 7 Is that referring to the COVID epidemic or other statewide economic conditions? 8 9 (Peters) It's a general acknowledgment that there 10 are economic conditions happening statewide, 11 mostly due to COVID at the moment. 12 And do you recall our discussion from last 13 Thursday, where we pointed towards the minutes of 14 the committee meeting back in February, where you agreed, I believe, that both Staff and the BIA 15 16 expressed concerns about large budget increases 17 because of their belief that they would result in 18 large rate impacts? 19 (Peters) Yes. I don't think we were trying to Α 20 attribute whatever Staff's particular motivation 21 might be, but to acknowledge that the Settling 22 Parties realize that there are currently 23 statewide economic conditions that we took into 24 account when we were balancing this adjustment of

```
savings and budgets. So, perhaps there is a
 1
 2
         comma or some other adjective missing there that
 3
         we could have put in to clarify.
 4
         And we had a discussion -- that's all I have on
 5
         that.
 6
                   With regard to the Attachment M that
 7
         we -- I think we've decided to put that off to
         the Rate Panel. Attachment M is the bill impact
 8
         analysis that was appended to the Plan.
 9
10
         (Stanley) And, Mr. Dexter, I believe we can
11
         attempt to answer any questions you have about
12
         that.
13
         Oh. Well, I'm prepared to go into Attachment M,
    Q
14
         but I don't think I have time. So, I thought
15
         that one had been deferred. Am I
16
         misunderstanding something? I thought that had
17
         been deferred to the Rates Panel?
18
         (Stanley) It was commented at the previous Day 1
    Α
19
         hearing that that was the case. After discussion
20
         amongst the Utilities, I believe the panel here
21
         could attempt to answer most of your questions,
22
         not knowing what all of your questions might be.
23
         But, if it's some questions about interpreting
24
         what might the graphs are telling us, or the
```

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general purpose of Attachment M and the analysis,
 1
 2
         we can speak to that.
 3
                   MR. DEXTER: Okay. Well, I could do
 4
         that, Madam Chairwoman, but I see it's 12:12.
 5
         So, I will leave that up to you.
 6
                   CHAIRWOMAN MARTIN: Did you have other
 7
         questions, without going there, that you were
         still going to ask? You're on mute.
 9
                   MR. DEXTER: No. I was wrapping up,
10
         assuming that these questions on Attachment M
11
         would go to the Rates Panel.
                   But I don't think it will take that
12
13
         long. Again, I know everyone has obligations,
14
         but I'm perfectly willing to proceed.
15
                   CHAIRWOMAN MARTIN: Okay. If it's a
16
         five or ten minute thing, I would say go ahead.
17
         If you think it's going to turn into a half hour,
18
         I think we need to stop.
19
                   MR. DEXTER: Well, it's a very
20
         important topic, and I don't think I can cover it
21
         in five minutes. I think fifteen to twenty would
22
         probably do it.
23
                   CHAIRWOMAN MARTIN: Okay. Then, why
24
         don't we put them on first for the next hearing
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1
         day.
 2
                   And other than that, you are done for
 3
         today, Mr. Dexter?
 4
                   MR. DEXTER: I have no more questions
         for this panel today. That's correct.
 5
 6
                   CHAIRWOMAN MARTIN: Okay. All right.
 7
         Then, anything else we need to cover before we
         wrap up for today?
 8
 9
                   MR. DEXTER: Oh, thank you, Don.
10
         think I was going to say what I think you're
11
         going to say.
                   MR. KREIS: Well, hopefully. Madam
12
13
         Chairwoman, the OCA, and I expect Staff, is
14
         concerned about the trajectory of this hearing,
15
         relative to the available hearing time. It seems
16
         pretty clear to me that we are not on track to
17
         complete this hearing within the allotted hearing
18
         time. And that creates a problem for me, because
19
         my witness is not one of my employees. I can't
20
         simply order him to appear before the Commission
21
         whenever the Commission plans on adding extra
22
         hearing time.
23
                   And I think it's going to be pretty
24
         necessary to have at least another hearing day
```

beyond what's already been scheduled. And I 1 2 think it would be helpful if we address that now. 3 CHAIRWOMAN MARTIN: And, Mr. Kreis, 4 does your witness have availability limitations 5 that we need to know? But I can say that the 6 Commission is also concerned about finishing 7 within the currently allotted timeframe, and is 8 looking to either expand or add scheduled times. 9 Is there a particular concern you have on 10 scheduling? 11 MR. KREIS: Well, it doesn't all 12 revolve around my witness. He has certain -- he 13 has advised me that he has certain times between 14 now and the end-of-year holidays that he is 15 available and is not available. And I suspect 16 that we'll be able to work around that, because 17 he doesn't need to participate in every single 18 aspect of the hearings as they unfold. 19 It's more of a general concern about 20 how we're going to get to where we need to be, in 21 order to get this case under advisement, so that 22 it can be addressed by the Commission before the 23 end of the year. 24 CHAIRWOMAN MARTIN: Okay. Well, thank

```
1
               I note your concern. We are of the same
 2
         concern. And we are going to be looking at how
         to address that between now and Wednesday, so we
 3
         can revisit then, if need be.
 4
 5
                   Anything else?
 6
                   MR. DEXTER: Thank you. That's exactly
 7
         the concern that I was going to raise. And I
         appreciate that, Attorney Kreis.
                   MR. SHEEHAN: Madam Chair, we have the
 9
10
         record request from last week nearly ready to
11
         file. I just wanted to propose that we give it
12
         Exhibit Number 19, which is another one of the
         unused exhibit numbers next in line.
13
14
                   CHAIRWOMAN MARTIN: Yes. I was just
15
         looking at the numbers, and looks like we've used
16
         17 and 18. So, 19 would make sense. Thank you.
17
                   MR. SHEEHAN: Thank you.
18
                    (Exhibit 19 reserved for record
19
                   request.)
20
                   CHAIRWOMAN MARTIN: Okay. Anything
21
         else?
22
                   [No indication given.]
23
                   CHAIRWOMAN MARTIN: All right.
24
         you, everyone. We will continue this hearing on
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Wednesday, December 16th, at 1:30 p.m.
 1
                    The hearing is adjourned for the day.
 2
 3
          Thank you.
                     (Whereupon the hearing was adjourned at
 4
                    12:16 p.m. Day 3 of the hearing to be
 5
 6
                    held on December 16, 2020.)
 7
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