#### STATE OF NEW HAMPSHIRE

### SITE EVALUATION COMMITTEE

October 25, 2018 - 1:30 p.m.

49 Donovan Street

Concord, New Hampshire

DAY 14

Afternoon Session ONLY

{Electronically filed with SEC 11-1-18}

IN RE:

SEC DOCKET NO. 2015-04 Application of Public Service of New Hampshire

d/b/a Eversource

Energy for Certificate of Site and Facility (Adjudication Hearing)

#### PRESENT FOR SUBCOMMITTEE/SITE EVALUATION COMMITTEE:

Patricia Weathersby

(Presiding Officer)

David Shulock Michael Fitzgerald Public Member

Public Utilities Comm. Dir. Elizabeth Muzzey
Charles Schmidt, Admin.
Dir Christopher Way

Div. of misc. Resolution
Dept. of Transportation
Div. of Economic Dev. Dept. of Env. Services

#### ALSO PRESENT FOR THE SEC:

Counsel for SEC Iryna Dore, Esq. (Brennan, Lenehan, Iacopino & Hickey)

Pamela G. Monroe, SEC Administrator

(No Appearances Taken)

**COURT REPORTER:** Cynthia Foster, LCR No. 14

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## 1 PROCEEDINGS 2 (Hearing resumed at 1:30 p.m.) PRESIDING OFFICER WEATHERSBY: We will 3 resume our examination of Mr. Lawrence. 4 5 Attorney Needleman. 6 MR. NEEDLEMAN: Thank you, Madam Chair. 7 MICHAEL LAWRENCE, PREVIOUSLY SWORN 8 CROSS-EXAMINATION 9 BY MR. NEEDLEMAN: 10 Hello, Mr. Lawrence. I'm Barry Needleman. 0 11 represent the Applicant. We've met before. 12 Α Yes. So am I correct that the work you did here 13 0 14 essentially was to prepare an assessment report 15 of the Applicant's Visual Assessment. Is that a 16 fair way to characterize it? 17 Α Yes. 18 You didn't do your own Visual Assessment, Q 19 correct? 20 Not in a complete, no, not a complete Α 21 assessment. And you didn't do any visual simulations, am I 22 Q 23 right? 24 Α That's correct.

1 And on your Prefiled Testimony which is Exhibit 0 2 4, I'll just refer to it as your testimony, on page 2, lines 4 through 7, I think we've heard 3 this before. You found that there were, quote, 4 5 "significant adverse visual impacts in thirteen 6 locations." 7 Α Yes. And I believe that there's no place in your 8 Q 9 testimony where you actually concluded that the 10 Project would have an unreasonable adverse

siting statute. Is that right?

A That's correct.

that anywhere.

Q On page 4, line 17, of your testimony, with reference to these areas of concern, you then said that the Applicant missed opportunities to mitigate these impacts; is that right?

effect on aesthetics as that term is used in the

I didn't see

A Yes.

11

12

13

14

15

16

17

18

19

20

21

22

23

24

Q So tell me if I'm wrong, but I think what you were saying is you've got 13 areas where you have concern and you think there were ways to mitigate those impacts beyond anything that the Applicant had proposed at the time that you

1 prepared your testimony. 2 Α Yes. Okay. So I want to come back to that. Let me 3 0 go to Page 2 of your testimony, line 7 through 4 5 8. 6 You agreed here, I think generally, that the Project wasn't going to be widely visible 7 because of topography and forest cover; is that 8 9 right? 10 Α Yes. 11 Q Is that, I mean, is another way to say that that 12 the Project is essentially in a relatively flat 13 geographic area and somewhat forested? 14 Correct. Α And because it's in a flat area, even though 15 0 16 there might be a scenic resource, say, a mile 17 away, rather than the resource being up on a 18 hill where it's looking down on the project, 19 it's flat so it just might not have any 20 visibility; is that the gist of what you were 21 trying to convey? 22 Α Yes. 23 And in your report on page 4, I think you speak 0 24 to this issue a little bit more and so I want to bring you there for a second if I could.

You said I found that the height of the proposed poles generally within five or ten feet of the trees on either side of the existing right-of-way, and the rolling topography between the Project and eight of the nine sensitive scenic resources generally confirms LandWorks statement.

Do you see that?

A Yes.

And the statement you were referring to which I think you wrote there is LandWorks was talking about a quote, "lack of overall visibility," and near the bottom they said "visibility is limited due to the extensive tree cover and woodland landscapes," and they talk about tree heights.

So that's essentially the point we were talking about a moment ago, is that correct?

- A Correct.
- And with respect to methodology here, I'm going to ask you to try to remember back to the Technical Session. I asked you about your methodology for how you went about doing our assessment here, and you said that your view of

1 the Project followed more of the Vermont-style 2 Quechee approach. Is that right? I may have said that. Yes. 3 Α And my understanding of that, and I think you 4 0 5 described it this way, is you described the 6 context in the existing area and then you try to characterize the change. 7 You characterize the context of the area, 8 Α 9 and then you look at the Project itself and you 10 say how does that fit. 11 Q Okay. And I think when we were having a 12 discussion I also asked you how you could make a determination about visual change, and I think 13 14 what you told me is that you determined it by examining the existing corridor, by doing some 15 16 general measuring, understanding the height of 17 existing poles, and then imagining what the 18 proposed Project would look like in the 19 corridor. Does that sound right? 20 Α Yes. 21 So because you used that approach and because 0 you didn't use any photosimulations in doing 22 23 that, it would be difficult, maybe even 24 possible, for somebody to replicate the type of

```
1
           analysis you went through; is that right?
 2
           I think someone would have to use their
      Α
 3
           imagination based on the descriptions that I
           elaborated on in my report.
 4
 5
      0
           Okay. Thank you.
 6
               Now, on page 2, starting with line 21 of
 7
           your testimony, going over to page 3, this is
           where you identify those 13 areas which I think
 8
 9
           you refer to as key observation points; is that
10
           correct?
11
      Α
          Where is that?
12
           I'm on page 2, line 21 of your testimony.
      0
           Page 2, line 22?
13
      Α
14
           Line 21. Right around there.
      Q
                                          Yes.
                                                 Do you see
15
           that?
16
           Could you repeat it now?
      Α
17
                 My question was you identified these 13
      Q
18
           areas which I think you refer to as key
19
           observation points in your testimony; is that
20
           right?
21
      Α
           Yes.
22
           And I assume that when you went about doing your
      Q
23
          work here, Counsel for the Public didn't
          restrain you in any way. In other words, didn't
24
```

1 tell you you can only look at this or only look 2 at that. You had free rein to assess this in a 3 way that you thought professionally appropriate; would that be fair to say? 4 5 Α Yes. 6 And so to the extent that you had that free 0 rein, you had an unimpeded opportunity to 7 identify any resources of concern associated 8 9 with this Project that you wanted to call to the 10 attention of people reading this report. 11 that correct? 12 Could you repeat that? Α 13 0 Yes. It wasn't a great question. Let me try 14 again. As someone who had, essentially, 15 16 professional free rein to look at this, you 17 could have called to our attention in your 18 report and your testimony any resources that you 19 had concerns about. 20 Α Yes. 21 And, in fact, what you did is you called our 0 22 attention to the 13 resources that we are 23 focused on here, correct? 24 Α Yes.

1	Q	And in your report at page 9, you identified
2		those 13 resources that were of concern to you
3		here, and so I want to go to that for a minute.
4	А	Okay.
5	Q	You identified, and I think what you told me and
6		I'm not sure whether it's in your report or not,
7		you identified these 13 resources by traveling
8		around the Project area, looking at specific
9		places along the corridor, and then concluding
10		that these were ones that really required
11		further attention. Does that sound correct?
12	A	Yes.
13	Q	And in your testimony on page 2, line 25, you
14		said some are not scenic resources under the
15		rules. Is that right? Page 2, line 25.
L6		"Some of the thirteen areas of visual
L7		impact identified in my report constitute scenic
18		resources under the Committee's rules."
19		Do you see that?
20	А	Yes.
21	Q	And then I think you elaborated on that a little
22		bit on the next page, page 3, lines 5 through 6,
23		where you said some but not all of them qualify
24		as scenic resources; is that right?

1 Α Yes. 2 And do you understand based on the work that Q you've done here to date that the SEC rules 3 4 focus on aesthetic analysis of scenic resources? 5 Α Yes. 6 0 And so we agree under the rules that the sites among the 13 that you identified which are not 7 scenic resources would not actually have to be 8 9 evaluated under the rules; is that correct? 10 Α Correct. And we're going to get to mitigation in a 11 Q 12 minute, but to the extent that, despite what you 13 just agreed to, the Applicant has agreed in 14 those conditions we saw before to mitigation of some form at these 13 sites; is that correct? 15 16 Α Yes. 17 So given that, is it also correct to say that Q 18 the Applicant in this case has actually gone 19 above and beyond what the SEC aesthetic rules 20 require? 21 Α Yes. 22 Now, I want to talk for a minute about your 13 Q 23 key observation points. You identified Fox 24 Point Road and Durham Point Road as areas of

```
1
           concern, correct?
 2
      Α
           Correct.
 3
           And you're aware that LandWorks actually
      0
 4
           evaluated these resources; is that right?
 5
           I honestly don't remember now.
      Α
 6
      0
           Okay.
 7
      Α
           I don't remember that they had. I can't
           remember.
 8
           I'm going to represent to you in Applicant's 51,
 9
      0
10
           starting on page 47 and there are various other
11
           pages, that they were considered and if you want
12
           me to pull it up I will do that.
13
      Α
           I think if you describe it I'll probably
14
           remember.
15
      0
           Okay. Do you also recall that -- you identified
16
           Route 108 as another area of concern?
17
      Α
           Yes.
18
           And I think we heard some testimony the other
      Q
19
           day that Applicant reviewed this as the Mills
           Scenic Byway, does that sound familiar?
20
           I'm a little confused. I thought, am I
21
      Α
22
           confusing it with Mills Road where the
           substation is?
23
24
           I think you may be, but, again, I'm just, I
      Q
```

```
1
           don't want to get tripped up on it. I'm just
 2
           going to let the record speak on it. It was
 3
           Applicant's Exhibit 51 at multiple places like
           page 46 and 53. I think, Mr. Raphael called it
 4
 5
           the Mills Scenic Byway in his analysis, does
 6
           that sound right?
           Okay. Because on mine I have G and H under the
 7
      Α
           13, I think you're referring to Route 108
 8
 9
           crossing?
10
           You're correct.
      0
11
      Α
           Because my, the next one down was Mill Road
12
           crossing.
13
      0
           Got it. Okay.
14
           So I'm confusing Mill Road in that.
      Α
15
      0
          Now, also in your report at page 9 you listed a
16
           number of sites in and around UNH. Is that
17
           correct?
18
           That's correct.
      Α
19
           You included Gregg Hall, the Main Street
      Q
           Overpass, the Gables Apartment Complex, Gables
20
21
           North Parking lot, things like that?
22
      Α
           Yes.
23
           Can we agree that apartment buildings and
      0
24
           parking lots would not be scenic resources under
```

1 the SEC rules? 2 The facilities might, but the landscape that's Α beyond the existing right-of-way from those 3 places, while it might not be, I think it goes 4 5 to the depth of your understanding or your, the 6 way you look at scenic. I mean, if that word can have kind of a meaning of attractive or 7 handsome, then we can agree that the buildings 8 9 themselves are not scenic resources, but that 10 the view out of them might be important for the 11 people living in the buildings. 12 And the rules, of course, talk about analysis 0 from scenic resources; is that right? 13 Based on 14 your recollection? And, but I also understand that the 15 Α Yes. 16 University of UNH campus is considered to 17 qualify under some of those, some of the 18 definitions of scenic resources. 19 And you're aware that Mr. Raphael did assess the Q 20 UNH campus? 21 I'm aware of his discussion around where the Α 22 existing transmission line goes through, you

23

24

know, how he characterized that, and I'm aware

of the work that he did from looking from the

1 Main Street Bridge looking north. I'm aware of 2 that. 3 0 The remaining resources on your list on page 9, I think it's 6 or so of them, are nondesignated 4 5 road crossings. Is that correct? Roads like 6 Sandy Brook Drive, Frost Drive, Cutts Road, Mill Brook Road, roads like that? 7 8 Α Yes. 9 And so none of those are actually scenic 0 10 resources under the SEC rules; is that right? 11 Α That's correct. 12 Now, on page 4, lines 4 through 8 of your 0 13 testimony, you got some questions about this 14 before. But you said that Mr. Raphael's overly 15 complicated methodology appears to 16 underrepresent scenic resources and minimize 17 visual impacts of those scenic resources, 18 remember that? 19 Α Yes. 20 And further down, starting on line 10, you said, 0 21 "Mr. Raphael failed to identify key objection 22 points where the Project would be prominently 23 visible, such as the road crossings listed in my 24 report, right?

1 Α Yes. 2 His failure to identify those while of Q 3 importance to you was not required under the 4 rules, right? Because those road crossings, as 5 you just said, wasn't scenic resources; is that 6 fair to say? 7 Α I guess it was not required, yes. Now, I want to focus a little bit more on your 8 Q 9 initial statement of here. 10 My understanding is that generally you do 11 work in Vermont; is that correct? 12 Α That's correct. 13 0 And you haven't produced a visual assessment for a transmission line project; is that right? 14 15 Α That's correct. 16 I think you told me that your work on Q 17 transmission line projects had been limited to 18 representing a couple of abutting landowners; is 19 that right? 20 Α That's correct. 21 And you haven't ever worked on a project in New 0 22 Hampshire before; is that correct? 23 Α That's correct. 24 0 And I don't believe -- so never having worked on

1 a New Hampshire project, you certainly would not 2 have assessed a project using the SEC statute or 3 rules; is that right? 4 Α That's right. 5 And I think what you told me at the Tech Session 0 6 is that when you were retained to do this work, 7 that's when you first read the statute and rules; is that right? 8 9 Α Yes. 10 Now, earlier Ms. Mackie was asking you 0 11 questions, and she asked about the kind of 12 things that you would have expected to see in 13 Mr. Raphael's visual assessment; do you recall 14 that? 15 Α You might have to remind me of specifically what 16 that was. 17 Okay. I will. I want to go through a couple of Q 18 specific things. 19 To the extent that you would have expected to see things in his assessment, that 20 21 expectation only would have come from the work 22 you did here on this Project in your first 23 reading of the rules for the Project; is that 24 fair to say?

1 Α Yes. 2 So I want to go to Applicant's Exhibit 51 which Q is Mr. Raphael's report, and I'm going to go to 3 PDF page 51, starting with the universe of 4 5 things that he reviewed. Okay. 6 So Mr. Raphael at a high level sort of 7 described the universe of the types of resources that he considered. I assume this is familiar 8 9 to you? 10 Α Yes. 11 Q And I assume when you say there are things you 12 would have expected him to look at, these are 13 all the types of things you would have expected 14 him to look at. 15 Α Yes. 16 And Ms. Mackie asked you about a couple of Q 17 specific examples so I think she asked you about 18 trails, for example, and asked you whether you 19 would have expected him to look at trails and 20 you said yes. 21 Um-hum. Α 22 And in fact, I want to call your attention to Q 23 PDF page 55, and I'm looking at number 95 on

that list which is the Sweet Trail. Do you see

24

```
1
           that?
 2
      Α
           Yes.
 3
           So, in fact, this is one example of Mr. Raphael
      0
           actually having looked at trails; is that right?
 4
 5
      Α
           Okay.
 6
           And would it surprise you that there are
      0
 7
           actually other examples of him having considered
           trails in his work?
 8
 9
           No, it wouldn't surprise me.
      Α
10
           Another category that Ms. Mackie asks you about
      0
11
           was conserved plants. Do you recall that?
12
      Α
           Yes.
13
           And I take you to PDF page 57, and I'm looking
      0
14
           at 147, and I think in particular she asked you
15
           about Foss Farm. Do you recall that?
16
      Α
           Yes.
17
           And in fact, that's another area that Mr.
      Q
18
           Raphael actually considered; isn't that true?
19
      Α
           Yes.
20
           And I think if you look at 142 through 159 here,
      0
21
           you would see that there were a whole range of
22
           conservation lands that he actually considered
23
           as part of his evaluation. Would you agree with
24
           that?
```

```
1
      Α
           I would.
 2
           And another thing that Ms. Mackie asked you
      Q
           about was the Durham Historic District. Do you
 3
           recall that?
 4
 5
      Α
           Yes.
 6
           And are you aware again that Mr. Raphael
      0
 7
           actually did discuss resources in the Durham
           Historic District?
 8
           I don't remember specifically.
 9
      Α
10
           Let me take you to PDF page 51, and I'm looking
      0
11
           at number 2, the John Sullivan House. You're
           aware that that is within the Durham Historic
12
           District?
13
14
      Α
           Yes.
15
      0
           So he certainly considered that, right?
16
      Α
           Yes.
17
           And let me ask you a couple more questions more
      Q
18
           broadly about historic resources because Ms.
19
           Mackie was asking you some wide-ranging
20
           questions about that.
21
               Let me pull up, Dawn, if we could, CFP
22
           1-10.
23
               MS. GAGNON:
                             261.
24
                 So this is a new exhibit.
      Q
           261.
```

1 Counsel for the Public asked the Applicant 2 a Data Request which you now have on the screen 3 that asked the Applicant to describe the collaborative efforts between the visual 4 5 assessor, LandWorks, and the historic 6 consultants to identify historic resources for the VIA. 7 Did you have an opportunity to look at 8 9 these data responses? 10 Α I did not. 11 Q I'm fairly certain that these were provided 12 before you did your report, and you didn't get a 13 chance to see them? 14 I don't recall seeing anything having to do with Α historic sites. 15 Okay. Was it your -- you can see the answer 16 Q 17 here. Was it your understanding that LandWorks 18 did work collaboratively with the historic 19 experts in this case in order to identify and 20 consider historic resources for the Visual 21 Assessment? Was I aware that they did? I was not aware that 22 Α 23 they worked with historic resource consultants. 24 Q Would you have expected him to do that? Do you

```
1
          think that would have been a logical approach to
 2
          this work?
 3
      Α
          Yes.
          Let me call up, Dawn, CFP 1-7 if we could.
 4
      0
 5
               MS. GAGNON:
                             262.
 6
          This is Exhibit 262.
      0
 7
               MR. FITZGERALD: Excuse me. Could you just
          explain, who are these responses being from?
 8
 9
               MR. NEEDLEMAN:
                                Sure. So as part of the
10
          discovery in the case, parties asked each other
11
          written questions. These are written questions
12
          that came from Counsel for the Public, so it's
13
          designated CFP, to the Applicant which the
14
          Applicant then had to answer in writing.
15
               MR. FITZGERALD: So the responses here are
16
          the Applicant's?
17
               MR. NEEDLEMAN: Right. So the question is
18
          from Counsel for the Public; the response is
19
          from the Applicant.
20
               MR. FITZGERALD: Thank you.
21
               MR. NEEDLEMAN: And they would not be part
22
          of the record, I believe, unless parties made
23
          them part of the record.
24
      BY MR. NEEDLEMAN:
```

```
1
           So Counsel for the Public in this question asked
      0
 2
           the Applicant to describe the efforts that were
           made to identify historic sites for the Visual
 3
           Impact Assessment. And I'll ask you the same
 4
 5
           question because maybe you might have seen some
 6
           of these but not others. Did you see this data
 7
           response to the best of your memory?
           I don't recall.
 8
      Α
 9
           Okay.
      0
10
      Α
           I don't recall seeing this.
11
      0
           Let me take you through some pieces of this.
12
               So it says LandWorks identified resources
13
           found on the national and state historic
14
           registers using available sources like the NHDHR
15
           resource.
                      Do you see that?
16
           Um-hum.
      Α
17
           Is that something would you have expected
      Q
18
           LandWorks to do?
19
      Α
           Yes.
           And then it says, "For those sites that are
20
      0
21
           eligible for listing, Preservation Company
22
           provided LandWorks with the list of resources
23
           that included setting as a defining feature."
24
               Do you know who Preservation Company is?
```

1 Α I don't. 2 Would it surprise you that Preservation Company Q was one of the historic resource consultants 3 4 that worked on this Project for the Applicant? 5 That wouldn't surprise me. Α 6 So knowing that, do you think that the work 0 described in this second sentence is something 7 8 that you would have expected to see in a Project 9 like this? 10 Α Yes. And then the last sentence says, "Preservation 11 Q 12 Company assisted in identifying those sites 13 where the public has a legal right of access and 14 possess a scenic quality." Do you see that? 15 Α Um-hum. Yes. 16 Now, is it your understanding that those Q 17 particular features, legal right of access and 18 scenic quality, would be important here in the 19 context of Visual Impact Assessment? 20 Α Yes. 21 And am I correct that that's important because 0 22 in the first instance, a resource cannot be a scenic resource under the rules unless the 23 public has a legal right of access? 24

```
1
      Α
           Yes.
 2
           Correct? And under the rules, a historic site
      Q
 3
           that's a scenic resource must possess a scenic
 4
           quality; is that correct?
 5
      Α
           Yes.
 6
           Okay. So let me call up, Dawn, what's the next
      0
           exhibit number?
 7
                             263.
 8
               MS. GAGNON:
 9
           263. And focus on the top first, Dawn.
      0
10
               So this is, I believe, a list of state and
11
           federal listed historic resources that were
12
           considered during this Project.
                                            Is this
13
           something you've seen before?
14
           Is this in Dave Raphael's report?
      Α
           I honestly don't know. I think it was produced
15
      0
           in discovery, and that's why I'm not sure
16
17
           whether you would have seen it.
18
           No. I don't believe I have seen this.
      Α
19
      0
           Okay.
20
           This specific.
      Α
21
      0
          Dawn, can you zoom out on this? And so I want
22
           to call your attention, well, first of all,
23
           again, is this the sort of document that you
24
           would have expected to be produced as part of
```

this overall evaluation? 1 2 Α Yes. 3 And can we go to page 2? In the middle of the 0 4 page, Dawn. 5 So we have a list here of some of the 6 resources that were considered on this list and it includes, again, not only the Durham Historic 7 District but resources like Smith Chapel, is 8 9 that correct, which Ms. Mackie called to your 10 attention before? 11 Α Yes. 12 DIR. MUZZEY: Could I please interrupt and 13 ask a question? 14 MR. NEEDLEMAN: Sure. DIR. MUZZEY: Could you tell us the source 15 16 of this material? Is this new material that's 17 not been on the record yet or does this appear 18 elsewhere? 19 MR. NEEDLEMAN: It's not in the record yet. 20 I believe it was provided as part of the data 21 response at some point, and I'm introducing it 22 now in response to some of the things that were 23 said earlier. But it's part of the universe of 24 materials that were considered between LandWorks

1 and Preservation Company to do the work on this 2 Project. DIR. MUZZEY: Is there a source of where 3 4 these lists are from or anything attached to 5 this exhibit? 6 MR. NEEDLEMAN: I can't tell you as I stand here today where we got it, but I can check and 7 let you know. I do know that the Project 8 9 interacted with New Hampshire DHR. 10 DIR. MUZZEY: Yes, you had said that before. 11 I know. But I just wondered about 12 these particular materials, where they're coming 13 from and whether you were introducing new 14 material on the record. 15 MR. NEEDLEMAN: Well, yes, we're 16 introducing this as an exhibit, and I will check 17 about the exact source of this. I'm not sure of 18 it. 19 Thank you. DIR. MUZZEY: 20 BY MR. NEEDLEMAN: 21 So in your report at page 1 you talk about the 0 definition of scenic resources, is that right? 22 23 Α Let me look. 24 You actually referred to 102.45 which is the 0

```
definition of scenic resource, correct?
 1
 2
      Α
           Yes.
           And it includes in that list historic resources
 3
      0
 4
           that possess a scenic quality, correct?
 5
      Α
           Yes.
 6
      0
           And I think we talked about this earlier, but
           just to be sure. You would agree with me that
 7
           if something is otherwise a scenic resource but
 8
           it's going to have no visibility of the Project,
 9
10
           it would be acceptable to screen it out.
11
           other words, if there's a scenic resource but
12
           it's behind a hill and it can't see the project,
13
           it can't be affected by the Project; is that
14
           right?
15
      Α
           Yes.
                 That's correct.
16
           So when Ms. Mackie was asking you about what you
      Q
17
           would have expected regarding visual review of
18
           various types of resources including scenic
19
           resources, for example, would you have expected
20
           that such resources would have had to have
21
           public access, scenic quality and visibility of
           the Project?
22
23
      Α
           Yes.
24
           Okay. And you would have expected sites like
      0
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- 1 that to be evaluated, correct? 2 Evaluated -- I'm not sure what you're asking. Α 3 Well, if there were a hypothetical resource, it 0 was a historic resource, it had scenic quality, 4 5 it was publicly accessible and it had visibility 6 of the Project, you would have expected it to be evaluated? 7 8 Α Yes. 9 Okay. Now I want to go back to what you said 0 10 earlier about mitigation measures. I want to 11 look at your testimony on page 4, line 17 to 19, 12 and setting aside what we talked about earlier 13 regarding whether any of the 13 resources that 14 you identified were scenic or not, under the 15 rules, I want to focus on mitigation at these 16 sites. 17 Α Okay. So on page 4, line 17 to 19 of your testimony, 18 Q 19 this is where you said that the Applicant missed 20 the opportunity for mitigation.
- 21 A Yes.

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Q At the Tech Session, I think I was confused about what you meant, and so I pointed you to the Applicant's descriptions in the Application

1 at page 74 where we listed all of the visual 2 mitigation. Do you remember that? It included things like co-location, selection of 3 structures, retention of vegetative buffers, 4 5 things like that. Do you remember that? 6 Α Yes. And I also pointed you to listings in Mr. 7 Q Raphael's testimony where he talked about these 8 9 issues; do you remember that? 10 Α I do. 11 Q And it was at that point that you told me that 12 that's not what you were referring to in this 13 testimony. What you were referring to was 14 focusing on plantings. Is that right? 15 Α Yes. 16 And so are you aware that in the Merrimack Q 17 Valley Reliability Project Eversource worked 18 very closely with property owners to put 19 plantings in place to address visual concerns 20 even where those were not scenic resources? Did 21 you know that? 22 Α I didn't know that. Is that the type of effort you would like to see 23 0 24 and expect to see in a Project like this?

1 Α Yes. 2 And are you aware, have you had an opportunity Q at all to look at the current version of the 3 Draft Memorandum of Understanding between UNH or 4 5 Durham and the Applicant? 6 I have not. Α Dawn, if I could call up Applicant's 197. 7 Q is the Draft MOU, and I want to focus on Section 8 9 V (J.) Landscape Restoration. Have you had an 10 opportunity to look at this? 11 Α I have not. 12 If you would just take a quick minute to read 0 13 it. 14 Α Okay. So if this became a condition of the 15 0 16 certificate, is this the sort of thing that you 17 would like to see the Applicant doing in terms 18 of visual mitigation? 19 Α Yes. 20 And let me, I think it was earlier that you were 0 21 shown some of the proposed conditions that 22 Counsel for the Public and the Applicant 23 submitted in this Docket. Do you recall that? 24 Α Yes.

1	Q	So once we understood that your mitigation focus
2		was on plantings, at the Tech Session I think I
3		asked you if you'd be willing to work with the
4		Applicants to try to address this issue. Do you
5		remember that?
6	А	Yes.
7	Q	And you said you would.
8	А	Yes.
9	Q	And we did subsequent to the Tech Session; is
10		that right?
11	А	That's correct.
12	Q	And so the effort that we undertook included a
13		process for the landowners to ultimately have
14		input and say on any sort of plantings plans
15		that were developed; do you recall that?
16	A	Yes.
17	Q	And so I want to call up Applicant's 193 which
18		we had a chance to look at a little bit earlier.
19		I think Mr. Patch asked you questions about
20		this. And let's focus on Condition 32.
21		So this condition requires the Applicant to
22		develop planting plans for all of the 13
23		locations that you identified in your work; is
24		that right?

1 Α Yes. 2 And the Applicant, it says has to "work in good Q faith with the underlying landowners at each of 3 these locations, correct? 4 5 Correct. Α 6 And that's because ultimately, it's up to the 0 underlying landowners, whatever we may want, to 7 determine whether they want these plantings; is 8 9 that right? 10 Α Yes. 11 Q And you have the opportunity in all of these 12 plantings plans to review them and to comment on them, correct? 13 14 Α Yes. And Dawn, if you could bring up Condition 33. 15 0 16 This is separate from the 13 locations, but this 17 is sort of a different version of what we saw 18 with UNH where, the Durham condition, where 19 aside from your 13 locations, the Applicant is 20 agreeing to work with all of these affected 21 landowners identified here; is that correct? 22 Landowners that might be effected by tree 23 trimming, tree clearing, construction of taller 24 structures, things like that?

1 Α Yes. 2 And then Dawn, Applicant's Exhibit 194, if you Q 3 could, please. And I think Mr. Patch showed this one to 4 5 you earlier. This an Amended Stipulated Facts 6 and Request for Findings, and I want to call your attention to stipulation number 12. 7 All right. So take a moment to just look 8 9 at that, but my question to you is by the terms 10 of this, the first part of that paragraph, 11 compliance with the conditions that we just 12 looked at will mean, will be equivalent to what we consider now to be reasonable visual 13 14 mitigation measures; is that right? 15 Α Yes. 16 And it also says that if those conditions are Q 17 complied with, and if you scroll down a little 18 bit more, Dawn, it's an agreement that there 19 will not be a significant adverse visual effect at these 13 sites where you originally had that 20 21 conclusion; is that correct? 22 Α That's correct. 23 And again, it is subject to landowner approval; 0

is that right?

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1 Α Yes. 2 Okay. I think that's all I have. Thank you, Q 3 Mr. Lawrence. 4 Α Thank you. 5 PRESIDING OFFICER WEATHERSBY: We'll now 6 take questions from the Committee members if you 7 have any. Mr. Fitzgerald? MR. FITZGERALD: I always have questions. 8 9 OUESTIONS BY MR. FITZGERALD: 10 Good afternoon, Mike Fitzgerald, I'm with the 0 Air Resources Division of the State of New 11 12 Hampshire. To follow up on that last line of 13 14 questioning that Mr. Needleman asked you, I just wanted to be clear. In these stipulations so 15 16 when it says the Applicant will work with 17 Mr. Lawrence or the Applicant or material will 18 be provided to you for review, in that capacity, 19 are you always working for the Counsel for the 20 Public? 21 I believe so. Α 22 You don't actually, you haven't been contracted Q 23 separately to work with the Applicant to plan 24 things.

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Q So your role is strictly limited to assessing the Counsel for the Public and responding to Applicant's requests as part of your role, that role?

A Um-hum. Yes.

Q Okay. I just wanted to be clear about that.

When I looked at your testimony, and I picked up some of the same things that Mr. Needleman was pointing out, that you talked about the Applicant's rather overly complicated and I would categorize it as sort of a numerical methodology for winnowing out and evaluating resources, and when I looked at your report, you, under methodology, and I can't remember whether it was your report or your testimony, but I would just sort of characterize it as I went out, I looked at all of these, I went along the route myself and looked at all of these sites, and then using the criteria in the SEC rules, I made my independent evaluation. you criticized the Applicant's report as being overly complicated. That seems to be sort of a, almost an art versus science, and I noticed in

 $\{ ext{SEC 2015-04} \}$  [Afternoon Session ONLY]  $\{ 10\text{-}25\text{-}18 \}$ 

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your testimony today you gave a lot of, you used the word "imagination" a lot.

This seems to be a pretty diverse point of view of how to approach these projects and how to evaluate them. Am I characterizing that wrong? And would you, are these two different methods of characterization often used? Do you find yourself in competition with a more numerical method a lot?

Not necessarily. I think if you read Dave

Raphael's report he starts in the beginning and says that he has come up with his own way of doing things based on the Bureau of Land

Management method, the highway, whatever the National Highway Department is, but then he hybridizes that as he's going along.

And my point is that when you come up with a system, if you're the person who gets to put the score in, as you notice, one of his categories he categorizes, he gives points, 1, 2, 3, but another one he's able to give 9 points for, you know, for a good quality. And it just seems like sometimes when you average the numbers, something might actually be, one of the

numbers might be a lot more important than something else.

And so you, in my view, you paint the picture that oh, because we've done it numerically we come out with the right answer. But the way you're designing, the way you're doing the input of the numbers is affecting the outcome. It probably should be a little bit of both, you know.

And I know that early on I questioned how he was evaluating Little Bay and how that all worked into things because Little Bay didn't make it into the next round of hey, we should look more carefully at Little Bay and the crossing. So that's what, and I, I really did find it, I was kind of confused by the time I got to the end of it. I was kind of scratching my head and saying how did he get here again?

And I think to boil it all down, what we try and do is we try and understand the context of the environment and that can be fairly complicated, but usually it can, it can boil down to some fairly simple distillation of the information. And then you say okay, here's the

context, here's the project, how do they compare? Does this Project fit with this environment? That's what you're trying to, that's the bottom line.

So if mine comes a cross a little too simplified I think it's because actually David did a lot of the work up front. You know, he had those long lists of all those places, and I went and started visiting them, and I said you know, I agree with this, I agree with this, I agree with this. So I agreed with his sort of his macro perspective of things, and I felt like I was visiting it on a more of a micro level because I agreed with the fact that you can't see it from most of those places that are on those lists.

- Q So do you disagree with his methodology in general or the way that it was applied here and do you think that his methodology comports accurately with the SEC criteria?
- A I think it comports with it. I just wonder if he got just a little bit, I don't think it has to be quite as complicated as what he made it. I guess that's what, my opinion of that.

# QUESTIONS BY DIR. WAY:

- Q Good afternoon. I'm wrestling a little bit with that as well, and I think you've said it probably a couple minutes ago that your approach was simplified because Mr. Raphael had done some of the leg work. And give me a sense, if Mr. Raphael wasn't in the picture and this landed on your desk, what would you do different?
- A I probably, my own work, I mean, obviously, I would have had to have done some of the work that David did to understand all of these different sites that are required to be looked at because they, because of their designation.

But beyond that, I think I would have gone around and said well, I can't see it from here and here and here which is what I discovered when I followed through on David's, his long list of places. I visited a whole lot of them and said yeah, I agree, I can't see it from there. But then I said so where can I see it from.

And then I started, then I started looking, and I noted those places because to me they had, they did have visual impact, and again, just

1 because they weren't on the defined list in my 2 mind didn't mean that they weren't important 3 public viewpoints. In fact --4 So I just want to make sure what I get a sense 0 5 of if he wasn't in the picture. 6 Α Yes. Your approach short of what he's already done, 7 Q would you sort of end up using the same sort of 8 9 variations on a theme of numerical approach that 10 he did? 11 Α I don't think I would have. I think I 12 would have simply gone to each of those places 13 and said I can see the Project from here or I 14 can't see the Project from here. If I can see 15 the project, what's the impact, and do I need to 16 do a photosimulation from here because I think I 17 can see it, but I'm not sure.

I mean, the work that he did with the overall map, you do it through a GIS process of analyzing the topography and what's hiding, you know, what's screening the Project. I would have done, I would have gone through that as well.

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BY MR. FITZGERALD:

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1	Q	So you disagree with Mr. Raphael's overall
2		conclusion regarding the Project? It seems to
3		me that your approach is to make more of a
4		holistic view and I know you may disagree with
5		certain areas and I want to get into that a
6		little bit, but do you disagree with his overall
7		conclusion regarding the Project?
8	A	The only place I disagree was on the 13 specific
9		places.
10	Q	Okay. I want to get to them. So with regard, I
11		think you were asked, especially by Ms. Mackie,
12		about the, some of the historic areas and so on.
13		And you were asked at one point, you know,
14		should the Durham Historic District be
15		considered, et cetera, and I think your answer
16		was yes, and is that based on just simply the
17		fact that it's, you know, that it's a Historic
18		District and as such it should just be sort of
19		naturally included or, you know it seemed to
20		me that you were saying that a number of the
21		sites should be evaluated or included just
22		because they were historic.
23	A	Well, reading the rules, my understanding is
24		that that's, that they have to be included.

1 Q Okay.

A That that's your rule. That those have to be included. And I thought, I thought for some reason they had, that they had been missed on that. I mean, ultimately the point in my mind is is it visible from those places.

Q Yes.

A You know. That, of course, all the places that are visible should be, should at least be considered, and then if they fall under the rules where they must be, then that kind of gives them an extra level of importance.

- Q So given the information that Mr. Needleman prepared for or showed you today about how those sites were included, they were evaluated, and certain conclusions were reached about them, does that make you feel more comfortable?
- A Yes.
- Okay. Because I think I'm sort of repeating one of his questions, but I want to clearly understand. I think that you seem to be saying that, your report identified 13 specific sites, but had you felt that there were a number of sites that he had completely missed, is it safe

1 to say you would have included those also? 2 Α Yes. So the sites that you, you feel basically 3 0 comfortable with the work that he did except for 4 5 the 13 sites that you identified. 6 Α Yes. All of those sites were road crossings? 7 Q All 13 of those sites? 8 Α 9 0 Yes. 10 Α The sites on the UNH campus were not road crossings. 11 12 Okay. Does the, your testimony, I believe, and 0 13 I'm not sure of this, you can confirm for me, 14 was that before the decision to underground at 15 UNH on the campus and under the Main Street in 16 Was that part of the consideration at Durham? 17 that time? 18 The line was undergrounded, the line had Α 19 been undergrounded at UNH before I started 20 working, but it had not been undergrounded near 21 the Frink Farm. 22 Q Okay. So your considerations with regard to the 23 UNH campus Main Street area and the crossing of 24 Main Street and so on, those are all with

1 respect to the way the Project is proposed now 2 to have a transition tower on either side and to 3 go under Main Street? The concern was the area where the 4 Α 5 transmission lines are still transmission lines 6 towards the north, towards the Gables 7 Apartments, and then it does include a piece of the underground which is in front of the 8 9 gymnasium at UNH, and just clearing that's 10 happening because of that. And then the 11 transmission lines are back up again as they 12 pass Gregg Hall, and that's south of that area. 13 0 So with regards to road crossings, is it, 14 were there any of those 13 sites where, when I think of a road crossing, I think of I'm driving 15 16 along or biking or whatever, and I look to the 17 right or left of me and I see something for a 18 few seconds and then it's gone. 19 Yes. Α 20 Were there any of the areas within those 13 that 0 21 were different than those? Where there were 22 long stretches where the view would be 23 significantly changed or whatever? Is it pretty 24 much just as you drive you go through a

1 crossing?

A Well, the Mill Road crossing is a, kind of an elongated and looking to the north. If you're coming, I guess it would be south and west on Mill Road there, there's a deeper view, but, and I think some of this is simply the change that's happening that now the vegetation kind of, it works its way out into the right-of-way and it works its way back into the right-of-way.

So the right-of-way isn't terribly noticeable, and I think the combination of the widening of the right-of-way and from all of the environmental drawings, the plans that I got, they just show a straight line clearing at 100 feet.

So it's going to change the, it's going to be a very rectangular blocky cut, very hard-lined kind of cut. So I think for people that go back and forth, I mean, some people are going to be much more sensitive to it than other people. I'm a landscape architect; I'm sensitive to that, those kinds of things. So I think that's the idea is for the people that are sensitive, we're trying to ameliorate that with

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           the mitigation.
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           I think Mr. Raphael's report referred, I forget
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           the exact term, but it was something like the
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           average viewer.
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      Α
           Yes.
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           Is that a concept that you're familiar with?
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      Α
           Yes.
           You just mentioned the sensitive viewer or
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      Q
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           whatever.
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      Α
           Yes.
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      Q
           So in these areas that are road crossings, would
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           you think that these would be something that the
13
           average viewer would be impacted by?
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           Well, we had this conversation before about
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           who's the average viewer, and some lawyer one
           time told me well, Mike, you're the average
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           viewer because everybody's got a set of eyes,
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           and you're supposed to actually be able to
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           articulate what's going on.
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                So I think it's reasonable to add
           mitigation at these points, but I'm not the
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           final judge. So that's my opinion.
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           Okay.
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      Α
           Thank you.
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           I'd like to move on to concrete mattresses and
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           the Bay view issue a little bit, if I may.
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           Okay.
           Dawn, could you bring up Exhibit 133,
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           applicant's Exhibit 133, and go to page 66?
 6
           Numeric. Electronic page 66?
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               MS. GAGNON:
                             133?
           133, electronic page 66.
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      Q
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               This is part of the HDD versus jet plow
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           trial run, and it's a section in the report that
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           shows the concrete mattresses or is a schematic,
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           I guess. And when you testified, the picture
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           that you were shown you said didn't necessarily
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           comport with what you had seen or what you had
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           envisioned, and you thought it might be more
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           after flat woven type.
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      Α
           Yes.
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           Does this change, this picture here change
      Q
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          your --
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           This looks like it's sort of like halfway in
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           between what I was imagining and what the photo
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           showed.
                    I mean, it says it's an 8 by 20 by
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           9-inch deep so I'm counting across it. Eight.
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           So I think these are one foot, look like
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1 one-foot squares. 2 0 Yes. Which the other one if I, looked like they were 3 Α more like longer brick shapes. So I guess I'd 4 5 say this is somewhere in between the two. 6 Dawn, could you go up to page 62 electronically? 0 7 Could you expand that picture? So does that sort of go along with what you 8 9 remember visualizing or do you think that's 10 significantly different of the way that you had visualized that? 11 12 Α It's a little, I mean, it's different than what I was visualizing. Again, I think at a 13 14 distance, the texture of this is going to be 15 less and less. I mean, this appears to be 16 fairly close to this. The photograph looks like 17 it's taken fairly close so I'm seeing the detail 18 of it. 19 0 Right. 20 Α Yes. 21 Well, does this change your conclusion? 0 22 seem to indicate that you agreed with Mr. 23 Raphael that the concrete mattresses when viewed from the Bay would not have a significant 24

1 impact, and I think the way you characterized it 2 was it was in the context of the overall view of the shoreline because there's structures there 3 I think, I believe, does that sound 4 and so on. 5 familiar? 6 Yes. Α 7 Q Okay. It doesn't change my, it doesn't change --8 Α 9

I still agree that it's not going to be a

significant visual impact. Okay.

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### OUESTIONS BY DIR. WAY:

Good.

- That point was making me wonder as we were, as 0 we started out as well, is that you seem to have an impression of what the concrete mattresses were and I was going to ask if you had been present at the Construction Panel when we had talked about mattresses that I think originally all, a lot of us thought they were going to be a flat, you know, cover.
- 21 Α Yes.
  - But instead, I always remember the word biscuits Q that were connected and articulating. guess I'm just, whether it will impact or not

1 impact. How would you be able to say just from 2 looking at that, I mean, isn't it more to the 3 point that what you saw originally is just completely different than what is being 4 5 proposed? Or can you look at this and then say, 6 and the other picture, and then say yes if I, if I put that and what I thought before I can still 7 make the same judgment. It's pretty subjective 8 9 isn't it, at this point? 10 Well, I think the fact that I believe that the Α 11 photosimulation was described to be taken at a 12 distance of a couple thousand feet that, again, 13 I can see the articulation in this photograph 14 because I'm maybe 150 feet from it or 200 or 15 something. I mean, that's what I'm just taking 16 my best guess at what that is. 17 Q Sure. 18 But if those are one-foot squares, at a couple Α 19 thousand feet I think they're all, they're going 20 to lose their articulation. It's just going to 21 be a color over there. 22 Okay. All right. Thank you. Q 23 QUESTIONS BY MR. FITZGERALD: 24 Following up on that, I think Mr. Raphael 0

1 testified that when he was evaluating the Bay as 2 a scenic resource, you look from the Bay to the Project. And so if you were doing that same 3 evaluation, he seemed to indicate, well, the 4 5 middle of the Bay is a pretty good place to make 6 that evaluation from. 7 Α Yes. Would you have disagreed with that? 8 0

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- I don't think so. I know that when I was Α doing site visits, I found a couple spots on the other side of the Bay to take a look as well, and I think it's, you know, it's best to move in I think halfway across is pretty reasonable.
- Q Okay. Good. And at one point you were shown part of the proposed stipulation between the Counsel for the Public and the Applicant and the stipulation had language in it which said something to the effect that you should be given the opportunity to review and comment on proposed plans for plantings and mitigation and so on, and there was questions about your authority.

Would you be more comfortable if there were

1 language in there saying something to the effect 2 that the Applicant shall take due consideration 3 of your comments or something like that? You know, I don't, if you review and comment, that's 4 5 it and take it or leave it, but have you had any 6 familiarity with these types of agreement and this role before? Has there been anything that 7 would make you work comfortable with the ability 8 9 to implement change? 10 Α Well, my understanding is that ultimately this 11 has to be okayed by the landowner so I really 12 don't know if there's a way of doing that. 13 mean, I do a lot of things on good faith, and I 14 don't know exactly how airtight this really can be here. 15 16 Q Okay. 17 PRESIDING OFFICER WEATHERSBY: Can I ask a 18 question along the same vein? As I had the same 19 observation when we were discussing earlier was, 20 may lack a little bit of teeth. Would it be 21 appropriate in your opinion to have you approve 22 the plan?

PRESIDING OFFICER WEATHERSBY:

That's where I was going.

Before it

MR. FITZGERALD:

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1 moves on to the, basically you get to sign off. 2 Α Yes. 3 PRESIDING OFFICER WEATHERSBY: That it 4 meets your --5 I'd be fine with that. Α 6 PRESIDING OFFICER WEATHERSBY: Thank Okay. 7 you. MR. FITZGERALD: Can I ask Mr. Aslin a 8 9 question about that. 10 PRESIDING OFFICER WEATHERSBY: 11 MR. FITZGERALD: I'm sorry. I refer to you 12 all as Mister, and it should be attorney. 13 global change from mister to attorney for me. 14 Do you see a role, obviously you envision a 15 role for Mr. Lawrence in looking at these plans, 16 providing comment and so on. The way the 17 language is written right now, do you see a role 18 where you can say Mr. Lawrence has said this 19 won't work, I want you to do something else. Or 20 do you think that would need to be strengthened 21 somewhat? 22 MR. ASLIN: Well, I think as Mr. Lawrence 23 pointed out, regardless of what Mr. Lawrence or 24 Counsel for the Public thinks, it's ultimately

something that the landowner has to agree to.

MR. FITZGERALD: Understood.

MR. ASLIN: We could never compel a particular outcome. And the interaction is really between the Applicant and the landowner, not between Counsel for the Public and the landowner. So, sure, Mr. Lawrence could have some sort of veto power, I suppose, but I don't think he could give Counsel for the Public or Mr. Lawrence the authority to compel particular plantings or particular mitigation on a site-by-site basis.

MR. FITZGERALD: But as Counsel for the Public, are you in this case looking at the interest of the landowner?

MR. ASLIN: Not on an individual basis, no. It's looking as the Project as a whole from the public's perspective. So we can't represent -- in that kind of an engagement, it wouldn't be that we were trying to maximize the benefit for that individual landowner. The Counsel for the Public is looking at whether the mitigation is adequate for the Project in the landscape as a whole.

1 But could something, and MR. FITZGERALD: 2 I'm not suggesting veto power or whatever, but 3 my thought was something like the Applicant shall take due consideration or whatever, some 4 5 type of language there that indicates that they 6 would make their best efforts to address his 7 comments. Could that be in the process before, you know, so that when the Applicant works with 8 9 the landowner and says this is what we proposed, 10 the landowner may say no or yes or whatever, but 11 if there was something that were available to 12 CFP and the Applicant that was proposed to the 13 landowner, is that, does that seem like a 14 reasonable approach? MR. ASLIN: 15 If I understand what you're 16 17 would be a somewhat collaborative one between 18 the Applicant and Counsel for the Public 19

MR. ASLIN: If I understand what you're saying, sure. I mean, my view of this process would be a somewhat collaborative one between the Applicant and Counsel for the Public reviewing proposals, and ultimately the landowner has the final say because it's their land. A due consideration clause would be acceptable to Counsel for the Public. I think it's implied in the discussions we've had with the Applicant, but I agree it's not spelled out

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in the language.

MR. FITZGERALD: Well, subject to the approval of the landowner, setting that aside for a moment, do you feel that the language that's there now, that you can negotiate with the Applicant and say my consultant has said this mitigation plan doesn't work for this reason and I want you to change it, knowing that the landowner may or may not accept that later? Do you feel comfortable right now?

MR. ASLIN: I'm not sure that that's the role of Counsel for the Public on an individual basis to say we think the planting plan should look like this. Rather to give feedback to see whether we think it's meeting the appropriate level of mitigation and really to offer an independent view of what type of mitigation might be proposed. I'm wary of being in a position of advocating for individual locations.

MR. FITZGERALD: I guess I'm trying to understand what the purpose then is of having him review and comments on these?

MR. ASLIN: I think the primary purpose is to give an independent review of options that

could be proposed to landowners and to give a little bit of an outside sense of this isn't just the Applicant engaging directly with the landowners one-on-one, but that there's an independent third party look at it to say yeah, that's reasonable or hear some other ideas.

MR. FITZGERALD: Looks like Attorney Needleman has a contribution.

MR. NEEDLEMAN: If I may, I was going to say two things. One, I agree with what Chris said that I think the concern here you're trying to get at is implied here, and I think maybe it's even more than implied because both Conditions 32 and 33 specifically say that the Applicant's got to work in good faith with the landowners, and so I think that would imply that they're going to make best efforts and not simply ignore suggestions.

MR. FITZGERALD: But do they have to work in good faith -- I don't want to imply they wouldn't be in good faith, but do they have to work with CFP and Mr. Lawrence. You know, do you have to take into consideration his comments. I'm not suggesting you wouldn't.

MR. NEEDLEMAN: Sure. I would say two things about that. Certainly I would think that that's what it requires and I would also say I think, and Mr. Lawrence can speak to this or Chris can, I think the course of dealing we've already had reflects those types of dealings.

MR. FITZGERALD: Okay.

### OUESTIONS BY DIR. MUZZEY:

I have one more question along those lines.

Looking at Applicant's Exhibit 194, there's a replacement for Condition number 12, and unless Dawn wanted to get that up on the screen, I'll just read the first sentence of that.

The parties agree that the Applicant's commitments to developing vegetative planting plans will, as described in Eversource and Counsel for the Public's Stipulated Proposed Conditions of Approval 32 and 33 -- which we're talking about -- result in reasonable visual mitigation measures.

And the use of "reasonable" here is new.

It doesn't appear in 32 and 33. So I'm

wondering, Mr. Lawrence, do you have an idea of

what they're talking about when they say

1 reasonable there, and do you know who determines 2 reasonableness? I would guess that if Mr. Raphael and I were the 3 Α two people kind of talking about the actual 4 5 plants, and I think we could come to an 6 understanding as to what is reasonable. I think in my mind I do. I know what reasonable is, 7 what reasonable there would be. I think we did 8 9 take a look at one of the crossings and some 10 ideas have gone back and forth and I think we, 11 you know, we came to an agreement on that. And 12 there's a little, there was some conversations 13 about what's a reasonably large size to plant 14 something right now so that it's going to have 15 impact right away. So I think we've had a 16 meeting of the minds on that. 17 I thought in this case reasonable would mean Q 18 something very different than that. 19 Okay. Α So I find it sort of a relative term and I'm 20 0 21 wondering if there might be a more appropriate 22 word than the use of reasonable in that 23 stipulation. But thank you. Go back to you. 24 OUESTIONS BY MR. FITZGERALD:

- 1 | Q Just a couple more.
- 2 A Okay.
- 3 With regards to mitigation, particularly 0 plantings and so on, I think it's pretty clear 4 5 that when you have a 75-foot tower and you have 6 65-feet trees, the tower is visible over the trees, but is mitigation of plantings and that 7 sort of thing, do they necessarily have to be 75 8 9 feet or I think, I heard you refer at one point 10 to them as distractions or whatever, but you 11 know, I drive around at night and sometimes I 12 can see the moon and sometimes I can't. 13 So I mean, can plantings and other things 14 be set in such a way so that they block the 15 visibility even though they're not necessarily 16 as tall as?
  - A Yes. Sure. I mean the, planting something up close, I mean, it could be six feet. If my eye's at five and it's six, I can't see beyond it.
- 21 Q Right.

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A I think the challenge with the corridor is you see a lot of it, and you can't plant things that are going to get above a certain height.

1 Ideally, you want to get large scale plant 2 material around these big transmission towers and that will be most effective, but even 3 4 smaller things as long as they're close to you 5 will help. And oftentimes, it isn't that you 6 see it, that you see it, but if you can see it through a small slot or several small slots 7 that's a whole lot preferable than a wide open, 8 9 you know, wide open view. 10 And the overall SEC statute in terms of issuing 0 11 approval has the criteria that the site and 12 facility will not have an unreasonable adverse effect on aesthetics, other criteria as well, 13 14 but this conversation about reasonable, would 15 you say that overall this Project would rise to 16 the level of unreasonable effect on aesthetics, 17 the overall Project? 18 I think there are certain places that, where you Α 19 go by it, if no mitigation was done, I would say 20 in some places it would be unreasonable. Ι 21 guess the big question is do these add up to the 22 overall. You know, in other words, in many 23 places it has no effect and no visual impact,

you know, when it's running back through wooded

24

1 areas and there's nobody back there. You just 2 have to weigh it all out. So my sense would be if this mitigation 3 were done then you could claim that it does not 4 5 have an unreasonable undue adverse impact, 6 visual impact. So would it be your opinion then that if the 7 Q Project has an unreasonable impact that is not 8 9 mitigated in one place that it's the entire, 10 that that would negate the entire Project? 11 haven't been on these proceedings before so 12 maybe this situation has been dealt with before, 13 but I need to -- in your experience, you know, 14 can one or two particular areas have such an effect that it would make it unreasonable? 15 16 Well, I'm going to go hypothetical now. I think Α 17 it would be possible. 18 I started hypothetical. Yes. Q 19 I think it would be possible. Α 20 Okay. Thank you. 0 21 You're welcome. Α 22 PRESIDING OFFICER WEATHERSBY: Director 23 Muzzey? 24 DIR. MUZZEY: Thank you.

# QUESTIONS BY DIR. MUZZEY:

- Q In your work as a landscape architect, have you worked at historic properties before?
- A Yes.

- Q So thinking of the historic properties, individual properties, Historic Districts throughout this Project area, and the idea of providing some sort of screening, do you think that, how do you think the historical attributes of those resources should be considered in designing the screening?
- A Well, I guess because I immediately go to the
  Frink Farm, and I'm, as I said, I was delighted
  that that, I think someone has to kind of figure
  out exactly what the value of the historic site
  is and then what the impact of this Project is.
  And of course it could ruin the quality. I
  mean, a Project that's completely out of scale
  with a historic property could ruin its value.

So as I said, I'm very gratified that what was a 30-foot high series of poles across the hay field at the Frink Farm is now not going to be there anymore. So I think that's actually an improvement, and I understand that there is

going to be a large pole, but it's back at the back of that area. So I mean, I guess I commend the Applicant on that.

And I think that each one of those areas has to be evaluated, you know, where is this Project in proximity to that historic site. If it's a mile away, something very different is the solution to right up close and personal. So I think you have to take every one individually, and mitigation is probably going to be different in every case as well. And in some cases it's unreasonable and the project shouldn't be built.

- Q Well, thinking of the actual addition of screening of some sort, thinking of perhaps the Frink Farm where the historic nature of that property is an open field?
- A Yes.

And so if a large amount of screening was added to what was historically a hay field, is it part of your thought process to determine whether or not that would be actually adverse to the historic setting of the farm or do you think, the State Historic Preservation Office has reviewed the Project should review of the

landscaping plan also be part of the State
Historic Preservation Office's duties there?

A Well, the mitigation plan that, the landscape
plan that we've talked back and forth about
there is simply to fill in the hedgerow that
runs along the road, but that's at the
underground crossing of the road, further north
of the Frink Farm.

So as I say, in that case, there's an improvement so there is no other landscaping required, but I think what I'm hearing you ask is could landscaping get in the way. Could it be, could it be sort of opposed to the character and the history of a place.

O Yes.

- A And it could be. It could be. And I think that there's a little, there could be a tug-of-war around that. In some cases you might say well, we have to give that up, but we're achieving this.
- 21 | O Thank you.
- 22 A You're welcome.
- Q So looking at Applicant's Exhibit 51, which is
  Mr. Raphael's assessment report, electronic page

1 51 begins his list of scenic resources within 2 the area of greatest potential visual impact. 3 In your work for this project, did you review that list and double-check what was on it 4 5 outside -- I know you also came up with 13 6 additional locations, but just for the list as presented, did you double-check those to make 7 sure it was accurate? 8 9 Α If that's the list I'm thinking of, I believe I 10 visited each of those sites that that list 11 symbolizes. 12 Yes. But did you check to see whether he missed 0 13 anything? Did you do an independent overall 14 check of the Project area? I did not. 15 Α 16 Okay. That wasn't within your scope of work. Q 17 I think I visited some of the other spots, but Α 18 without having the list in front of me, I'm not 19 sure. 20 Would you mind, Dawn, putting that up? Q 21 Applicant Exhibit 51 and the list begins on 22 electronic page 51, and this is long list so it 23 goes on for a number of pages. 24 These are the historic resources. Α

1	Q	I'm looking at the list in its entirety. It
2		goes on for pages until page 59. So my question
3		is did you start from zero and come up with your
4		list of scenic resources or did you, were you
5		working, was it within your scope to work off of
6		this list?
7	А	That's the list I worked off of. Yes. I didn't
8		develop an additional list.
9	Q	An independent list. Thank you. That's all I
10		have. Thank you.
11	А	Thank you.
12		PRESIDING OFFICER WEATHERSBY: Any other
13		Committee members have questions for
14		Mr. Lawrence? Attorney Dore. Do you have any
15		questions?
16		MS. DORE: No.
17		PRESIDING OFFICER WEATHERSBY: Okay. Thank
18		you, Mr. Lawrence, for your testimony today.
19	А	Thank you.
20		PRESIDING OFFICER WEATHERSBY: Appreciate
21		it. You may step down. Oh, I'm sorry.
22		Redirect.
23		MR. ASLIN: I just had a couple questions.
24		REDIRECT EXAMINATION

### BY MR. ASLIN:

- Q Good afternoon, Mr. Lawrence, just a couple quick questions. You were asked earlier about, I think Attorney Needleman was getting at the different criteria for historic sites to be included in an aesthetics review, and he used three; one being public access, one being scenic quality, and the third being visibility. Do you recall that?
- 10 A Yes.
  - Q Okay. And I just wanted to clarify. What's your understanding of how you would determine those three components; scenic quality, visibility and public access?
    - A By having a survey, the GIS generated here's the Project in the computer model, here's the viewshed. That would tell you area of visibility.

And then the scenic piece, I would be looking at landscape contrast. I'm trying to think. Focal points. The intactness of the area. Spacial quality. And sort of an order and harmony. I'd be looking at that in the context of the landscape. And as I was

1 reflecting on that, I mean that's kind of where 2 I would be scoring the low, medium, high. 3 has, you know, contributes a high level of intactness or whatever. And I would come to the 4 5 conclusion that this is scenic here. 6 So you'd have to do some level of assessment 0 even to determine whether it is a historic site 7 with scenic quality. 8 9 Α Yes. 10 Okay. Thank you. You also were asked some 0 11 questions about the definition of, well, I'm not 12 sure you were asked about the definition per se, but you were asked about key observation points 13 14 and whether the ones that you identified along various road crossings qualified or were 15 16 required to be reviewed under the rules, and I 17 just wanted to put up the rule. 18 Do you see there Site 102.25 at the top? 19 Yes. Α 20 And the definition of key observation point? 0 21 Α Yes. Based on that definition, is it your 22 Q 23 understanding that key observation points need 24 to be scenic resources?

```
1
           I don't think they necessarily have to be scenic
      Α
 2
           resources.
           Thank you. I have nothing further.
 3
      Q
               PRESIDING OFFICER WEATHERSBY: Thank you.
 4
 5
           Now you may finally step down. Thank you for
 6
          your testimony.
 7
      Α
          Thank you.
               PRESIDING OFFICER WEATHERSBY: Why don't we
 8
 9
           take a ten-minute break, back at 3:10 when
10
          Mr. Frizzell will take the stand. Thank you.
                 (Recess taken 2:58 - 3:12 p.m.)
11
12
               PRESIDING OFFICER WEATHERSBY: Okay.
13
          Welcome, Mr. Frizzell. If he could be sworn in,
14
          please.
                 (Whereupon, Keith Frizzell was
15
16
               duly sworn by the Court Reporter.)
17
                      KEITH FRIZZELL, SWORN
18
               PRESIDING OFFICER WEATHERSBY: Attorney
19
          Lanzetta.
20
               MR. LANZETTA:
                               Thank you.
21
                        DIRECT EXAMINATION
22
      BY MR. LANZETTA:
23
          Good afternoon. Mr. Frizzell, can you just
      0
24
           state your name and address for the record,
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 $\{SEC\ 2015-04\}\ [Afternoon\ Session\ ONLY]\ \{10-25-18\}$ 

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1
          please?
 2
          Yes. Keith Frizzell. 24 Fox Point Road,
      Α
 3
          Newington, New Hampshire.
          Thank you. We submitted your Prefiled Testimony
 4
      0
 5
           as an Exhibit marked KF 1. Do you have that in
 6
           front of you today?
 7
           I do.
      Α
          Do you have any changes or revisions to your
 8
      Q
 9
           testimony?
10
      Α
          I do not.
11
      Q
          Okay. Thank you very much.
12
               PRESIDING OFFICER WEATHERSBY: Attorney
13
           Lanzetta, could you have him adopt his
14
           testimony, swear to it and adopt his testimony?
               MR. LANZETTA:
15
                               Sure.
16
          Mr. Frizzell, do you adopt your testimony as
      Q
17
           truthful?
18
           I do.
      Α
19
                                                       Thank
               PRESIDING OFFICER WEATHERSBY: Okay.
20
          you.
21
               First examiner will be Attorney Patch for
22
           Town of Durham.
23
               MR. PATCH: No questions.
24
               PRESIDING OFFICER WEATHERSBY: Town of
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1 Newington? Attorney Geiger? 2 CROSS-EXAMINATION BY MS. GEIGER: 3 Good afternoon, Mr. Frizzell. For the record, 4 0 5 I'm Susan Geiger, and I represent the Town of 6 Newington, and I have a few questions for you. I'd like to show you what's been marked as 7 Applicant's Exhibit 84 which is a map, it's map 8 9 23 of 28. Can you see that? 10 Yes. I can. Α 11 0 Does this show a map of your property? 12 Α Part of my property. Yes. 13 0 Okay. Now, on this map -- I'll try to stay near 14 the microphone but I'm going to have to point so 15 bear with me. If you can't hear me, let me 16 know. 17 MR. FITZGERALD: Could you generally 18 identify where the property is on that map? 19 That's what I was about to do. MS. GEIGER: 20 I was going to try to assist the witness, but if 21 you'd rather have the witness to do it himself, 22 I'm happy to have him approach. I'll try to do 23 it from here. 24 MR. FITZGERALD: Okay.

1 Mr. Frizzell, I have my pen pointing to an area 0 2 just above where the narrative language begins 3 on this or the legend begins on this map. Is that where your house is located? 4 5 That's my home. Α Yes. 6 And I'm going to move my pen to the left-hand 0 side of this document where there's some yellow 7 hashtags. Are those yellow hashtags represent 8 9 of Historic District? 10 I do not know. Α Well, subject to check, I believe if you look at 11 Q 12 the bottom of the map on the legend you'll see 13 that there is a designation that yellow hashtags 14 do represent Historic Districts. 15 Α Yes. I see that. 16 We've established the location of your home on Q 17 this map. Could you please tell the Committee 18 approximately how far your house is from the 19 edge of the right-of-way where the proposed 20 project is to be located? 21 I have not taken a physical measure. Α 22 My estimation is 4 to 500 feet. 23 Mr. Frizzell, I'm going to start, starting in 0 24 the lower right-hand corner of the map, does the

1 shaded area as I proceed sort of, I think this 2 is a westerly direction? Let's just say I'm 3 going up on the map. Does that show the location of the transmission corridor? 4 5 Α Yes. 6 0 Transmission line corridor, I should say. again, if we head from right to left on this 7 map, does that also depict the proposed location 8 9 for the high voltage overhead transmission line 10 that is the subject of this docket? 11 Α Yes. 12 So is it fair to say that your property will be 0 bounded on two sides by this Project? 13 14 Α Yes. And do you know whether you'll have a view of 15 0 the overhead transmission lines from your home? 16 17 I will have a view particularly across the Α 18 longer section of transmission line. There is 19 views of the existing poles now, and larger 20 poles will be more in view. 21 And do you believe that burial of the overhead 0 22 transmission line, what is proposed to be an 23 overhead line in the location shown on this map, 24 is an appropriate strategy for mitigating any

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1
           visual impacts that the line might have on your
 2
           property?
                  I think it would be very helpful.
 3
      Α
           I do.
           Would you be willing to grant Eversource the
 4
      0
 5
           right to bury the transmission line in the
 6
           easement running around your property?
           Yes, I would.
 7
      Α
           Have you discussed with Eversource the
 8
      Q
           possibility of burying the high voltage
 9
10
           transmission line in the area around your house?
11
      Α
           Yes.
                 I've met with Eversource numerous times on
12
           the property, and many of those times I have
13
           mentioned to them that burial I thought would be
14
           the best scenario. And I also proposed them
15
           that I would even dig the ditch at no cost to
16
           them if they would lay the line underground.
17
           And what was Eversource's response to your
      Q
18
           offer?
19
           The response was that they could not do that.
      Α
           Do you know why?
20
      0
21
           They did not elaborate.
      Α
22
           Okay. Now, your Prefiled Testimony on page 2,
      Q
23
           line 1, says that your house was built in 2005.
24
           Is that correct?
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1 That is correct. Α 2 And when your house was built, was an overhead Q electric line installed to bring electricity 3 from the distribution system to your home? 4 5 It was not brought overhead. It was put Α 6 underground to my home from the street. And why was the line put underground to your 7 Q home? 8 9 Α Well, I knew aesthetically that it would be much 10 better to have the line underground. I felt it 11 would provide both tangible and intangible 12 benefits to doing that over the long-term, and so I made the decision to put that underground 13 14 and bear the cost of that. 15 0 So was there an additional cost of burying that 16 line as opposed to running an overhead 17 distribution line to your home? 18 Yes, there was. The amount of the cost I do not Α 19 know, but it was definitely more expensive to proceed with that. 20 21 So is it fair to say that you don't have a 0 22 distribution line running overhead to your 23 house, but if this project is built, you'll have 24 a high voltage transmission line on two sides of

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1
          your property?
 2
           That is correct.
      Α
           Thank you. I don't have any further questions.
 3
      0
               PRESIDING OFFICER WEATHERSBY: I don't see
 4
 5
           anywhere here for the Conservation Law
 6
           Foundation; is that correct?
 7
                       (No verbal response)
               PRESIDING OFFICER WEATHERSBY: Durham
 8
          Residents?
 9
10
               MR. FITCH: We have no questions.
11
               PRESIDING OFFICER WEATHERSBY: Counsel for
12
           the Public.
13
                        CROSS-EXAMINATION
14
      BY MS. NICEWICZ:
15
          Good afternoon. My name is Lindsey Nicewicz. I
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16
           represent Counsel for the Public. I just have a
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           few questions.
18
               So you mentioned that you had some
           communication with Eversource. Are you aware
19
20
           that Eversource has a claims process once the
           line is built?
21
22
      Α
           I am not. I was not aware of that.
23
           Okay. In your Prefiled Testimony, you say that
      0
           some adverse environmental effects would
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1 inevitably occur. Could you just specify your 2 environmental concerns? 3 Α My concerns are that the size of the Sure. 4 transmission poles that are going to be 5 installed with wetlands being on my property 6 that inevitably they have to build some type of footing or base for the poles and that that's a 7 nonpervious material. What size and scope, I 8 9 don't know what's required for a pole that's 75 10 to 90 feet tall, but certainly that would 11 provide some impact on the soils. 12 Okay. And somewhat related, you also stated Q that there would be adverse effects to the 13 14 aesthetics of the property. I know that you mentioned this a little bit before, but could 15 16 you specify a little bit more, please, as well? My driveway, if you, if it's possible to 17 Α call back up that map, is that possible? 18 19 Okay. You can see my driveway that 20 meanders through the edge of my field, the field 21 that the major portion of the transmission lines 22 go through. If you know, if you look out at Fox 23 Point Road and see the driveway coming in from 24 the road. Yes, that's correct. It's the white

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line. That goes through the field that has the majority of the transmission line that goes through my property.

The views now consist of a much smaller transmission line. Under the current plan, my property, I believe, is unique in Newington in that the existing transmission line is going to maintain, be there, meaning the proposed transmission line is going to be established beside my line so I'm going to have dual poles running across my field now. It's almost impossible to not have them as a visual impact as you look across my field as you drive into my house or exit from my house back out to Fox Point Road. The existing pole is somewhere in the neighborhood of I think I've been told 30 or 35 feet tall. There's going to be an additional pole of in the neighborhood of 75 to 90 feet tall at two locations in my field.

From a visual standpoint you just, you can't avoid that even with landscape mitigation, the scale and the scope of that, unless you built an entire wall along my driveway of vegetation, my opinion is that it can't be

1 avoided. 2 Okay. And have you had an independent property Q evaluation done that estimates the effects of 3 4 the Project? 5 In the terms of value? Α 6 0 Yes. 7 Α I have not. 8 Q Okay. That's it. Thank you. 9 PRESIDING OFFICER WEATHERSBY: The 10 Applicant will now cross-examine. 11 CROSS-EXAMINATION 12 BY MR. DUMVILLE: Good afternoon, Mr. Frizzell. Adam Dumville. 13 0 14 We've met before and I represent the Applicant. 15 Dawn, could you please pull up Applicant's 16 Exhibit 258, please? 17 And Mr. Frizzell, this is a summary of the 18 contact history that the Applicant has had with 19 As you can see from the list, it appears you. 20 that we've been, the Applicant has been reaching 21 out to you since at least 2013 with a field work 22 survey letter as well as a prior communications 23 dating back in 2015. Does that seem accurate to 24 you?

- 1 Α Yes. It seems accurate. 2 And by the review of this list, it looks like Q we've had numerous emails and letters and site 3 4 visits with you over the course of the last two 5 or three years? 6 That's correct. Α Yes. Okay. And in 2016, it's my understanding that 7 Q members of the project team met with you about 8 9 working with you to move structures on your 10 property; does that sound familiar? 11 Α Yes, it does. 12 And the Project team as a result of the 0 13 conversations with you were able to remove one 14 transmission and one distribution structure from 15 the proposed project; does that sound right? 16 Yes, there were a number of options proposed to Α 17 One of them was to remove, extend the span 18 between two structures in order to remove a 19 structure. 20 Right. And those were based upon some of your Q
  - Q Right. And those were based upon some of your input that was provided to the Applicant, right?
  - A Correct.

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Q And based upon the conversations that we had, we were able to also offer the specific location of

1 the pole locations by moving them a certain 2 distance either way within the right-of-way, and you confirmed that the current location of the 3 4 poles is your preference; is that right? 5 Well, the ability to move the poles was ten feet Α 6 in either direction as a set. The two sets of 7 poles that are being proposed on the property, they would have to be moved in conjunction of a 8 9 maximum of ten feet in either direction. 10 scale and the scope of my field and those 11 structures, a ten-foot move is fairly 12 inconsequential so where they were proposing 13 them to be is adequate, you know, for the 14 current time. 15 0 So it was adequate at this time? 16 Α Yes. 17 Okay. Thank you. I believe that the Applicant Q 18 has been working with you over the past few 19 months at least to agree upon a planting plan or 20 vegetation screening plan for your property; 21 does that sound right? 22 Α Well, yes. At the last time we met here, I was 23 asked the question about it if I'd done any type of other studies. I don't remember the exact 24

1 questioning, but it came out that I had hired a 2 landscape architect to see about minimizing the impact of these structures should this Project 3 4 go through. And as a result of me providing 5 that copy they've reached, people from 6 Eversource reached out to me and met on-site to 7 go over what I was planning to plant and have asked to participate in that. 8 9 And the Applicant is currently working with you 0 10 to finalize and reach an agreement on the plan, is that fair? 11 12 Α It is. I did not approach Eversource. 13 Eversource approached me in terms of potentially 14 cost-sharing with the exchange of being able to 15 have a say into what I was planting where and 16 the heights and things like that. 17 And all that is still under negotiation at this Q 18 point? 19 It is. Α 20 Okay. You've also expressed interest in 0 21 constructing a livestock fence within the 22 Eversource easement; is that correct? 23 Α That is correct. It was independent of what's going on with this Project. It was not a result 24

of this Project. It was something that was 1 2 completely independent. But yes, I'm looking to 3 expand some existing livestock fencing into that large field and those fences would have to cross 4 5 the easement. So I've been working with 6 Eversource in order to facilitate the access 7 that's necessary for maintenance on any type of 8 structures. 9 And there's currently been negotiations back and 0 10 forth between the Applicant on the development 11 of what's called a Joint Use Agreement. Does 12 that sound right? I haven't seen it. It's just been 13 Α Yes. 14 mentioned occasionally that that's, my understanding is that's what's needed in order 15 16 to put livestock fencing across an easement, but 17 that's, I don't have any knowledge of what that 18 actual agreement looks like at this point. 19 date, it's just been some sketches that have, to 20 make sure that gates are placed in the proper 21 locations in order for Eversource to access what 22 they need to. 23 Right. And the purpose of the joint use 0 24 agreement is to ensure safe operation of the

1 transmission line as well as utilization of your 2 livestock fence; does that sound right? 3 Α I would have to read the agreement, but based on 4 the title it would seem appropriate. 5 And based on your experience working with 0 6 Eversource, do you have any reason to doubt that an agreement couldn't be reached on this? 7 They've been very helpful so far. I've had some 8 Α 9 technical questions as a result of these 10 expanded, the proposed transmission lines. 11 There's been technical questions because there 12 are things such as induced charges that can be, basically static electricity that can build up 13 14 in the fence lines and trying to somehow mitigate those, what's needed to be done, and 15 16 they've been very helpful in terms of getting 17 the answers to those questions and trying to 18 solve those problems. 19 Thank you. And so based on the contact history 0 20 that you have in front of you, the discussions 21 and the planting plan and the discussions with 22 the Joint Use Agreement, would you say that it's 23 fair to conclude that the Applicant has worked 24 in good faith to address some of your concerns?

1 Α Yes, they have. 2 Thank you. On page 3 of your testimony, you had Q 3 raised some concerns about effects on property values, and I believe Counsel for the Public 4 5 asked you that you hadn't had an independent 6 appraisal done to assess the potential impacts; is that right? 7 That's correct. 8 Α 9 And you are not a certified appraiser, correct? 0 10 Α I am not. 11 Q Okay. And in response to Applicant's Data 12 Request number 1 which is Applicant's Exhibit 13 260, we asked you to provide all calculations, 14 studies, reports, analyses or documents that 15 support your position about the potential for 16 impact on property values from transmission 17 lines. Do you recall that? 18 I do vaquely recall it. Yes. Α 19 Generally, what you provided was a reference to Q 20 a study done by Mr. Chalmers, is that fair to 21 say? 22 Α Yes. And you also -- Dawn, a little bit lower down. 23 0 You referenced a Site Evaluation 24

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           Committee order in the Northern Pass docket,
 2
           does that sound familiar?
 3
      Α
           Yes.
           And you actually quoted some of the language
 4
      0
 5
           from the Site Evaluation Committee. Do you
 6
           recall that?
 7
      Α
           Yes.
           And this, that order was actually not available
 8
      Q
           when you drafted your Prefiled Testimony, is
 9
10
           that fair to say?
           I do not know the status of that. This was a,
11
      Α
12
           you know, collaborative effort with my legal
13
           team.
14
           Well, you filed your Prefiled Testimony on July
      Q
15
           31st, 2017; is that right?
16
           If that's the date, then I would have to agree.
      Α
17
           And the Northern Pass order wasn't issued until
      Q
18
           March 30th of 2018.
19
           Okay.
      Α
20
           So there's no way for you to have relied upon
      0
           these statements when you're writing your
21
22
           Prefiled Testimony; is that accurate?
23
           It would seem to be.
      Α
           Okay. Let's set this timing issue aside.
24
      0
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1 Counsel for the Public had raised an issue 2 or asked you about the mitigation or claim 3 process. Dawn, could we just pull up Applicant's 4 5 Exhibit 193 for a second, please? And Condition 6 17 to 21? And Mr. Frizzell, so just so you're aware, 7 these conditions here are a mitigation and 8 9 dispute resolution process that will 10 specifically address concerns that you may have 11 including impacts to property values. So you 12 were not aware of this? I don't recall this. 13 Α 14 So would you agree with me that there is now in Q 15 front of you a mechanism to address potential 16 concerns about impacts to property value? 17 Well, I would need to read it. Α 18 So also in your testimony you raise some Q 19 concerns about impacts to wetlands and prime wetlands on your property, and Counsel for the 20 21 Public raised some concerns about that as well. 22 Have you had a chance to review the DES 23 final permit in this matter? The final permit or -- I have not read, 24 Α

1 reviewed, I don't believe I've reviewed the 2 final DES permit, but I can't say for certain. 3 Q Okay. So if you haven't read the DES final 4 permit which discusses a range of issues 5 relating to wetland and prime wetlands, would 6 you say it's fair to say that you don't know 7 today whether the DES permit satisfies your concerns? 8 9 Α I do not. 10 Then would you have any reason in doubting the 0 11 Department of Environmental Services issuing a 12 permit on wetlands? 13 Α Would you repeat that? 14 I'm just curious to know, I mean, if you have Q 15 concerns about wetlands, would you agree that 16 it's within the purview of the Department of 17 Environmental Services to regulate impacts to 18 wetlands? 19 Yes, I do, but I believe also someone can have a Α 20 different opinion than what they issue their 21 report on. 22 Q Sure. And you haven't raised any of these 23 conditions with the Department of Environmental 24 Services specifically, have you?

1 Α No. I have not. 2 Thank you very much, Mr. Frizzell. Q 3 PRESIDING OFFICER WEATHERSBY: Thank you, Attorney Dumville. Do Committee members have 4 5 questions for Mr. Frizzell? Mr. Way? 6 QUESTIONS BY DIR. WAY: Good afternoon, Mr. Frizzell. 7 Q 8 Α Hello. 9 I'm just looking at my map here of your 0 10 property, and I'm trying to get a sense without 11 being able to get 3-D right down to your angle. 12 Just so I understand, so the primary view is from your driveway exiting. Can you see it 13 14 from your house? I don't have a sense of how 15 tall the vegetation is by looking at the map. 16 The most prevalent view of the structures Α Sure. 17 that are proposed are both entering my driveway,

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that are proposed are both entering my driveway, following my driveway all the way into what makes a turn up to my house, and then if you're exiting my house, once you start, almost as soon as you start heading out you see, you will see the structures as well. You can see different structures at different points on my driveway.

In terms of actually physically seeing

1 these structures from my house, yes, it's both 2 deciduous and evergreen trees that are, I don't 3 know, I'm going to guess, 40 feet tall. 4 However, they've been thinned, and you can see 5 the bases of the existing poles that are 6 currently in the field from the house and you can, obviously, with bigger poles you would be 7 able to see the bases. You may not be able to 8 9 see the tops from my home, you would be able to 10 see the bases. 11 Q Is that true for the northern arm that splits 12 off above you? 13 Α No. You currently cannot see -- you were 14 talking about after the 90-degree corners? 15 0 Yes. 16 That section there you cannot see from my Α Yes. 17 house currently. However, you will be able to 18 see taller poles once those are implemented 19 there. 20 All right. From Fox Point Road, do you have a Q 21 clear view? Just wondering. 22 Α You have a clear view from the street looking 23 down my driveway. You also have a very clear 24 view, I abut the school property, the Newington

1 Elementary School, and that is at the corner of 2 Fox Point and Nimble Hill Road, and that is just wide open field looking across mine, and the 3 structures will be extremely visible from the 4 5 town's fire station and the elementary school. 6 Thank you very much. 0 Okay. 7 PRESIDING OFFICER WEATHERSBY: Other questions? Mr. Fitzgerald. 8 9 OUESTIONS BY MR. FITZGERALD: 10 Dawn, could you bring back up that stipulation, 0 11 paragraph 17 to 21 again. 12 While she's doing that, Mr. Frizzell, good 13 afternoon. I think you testified that you had 14 not previously been aware that there was the 15 potential for a claim mitigation process. 16 that provide you with any better feeling about 17 the impacts? 18 Well, I think once I read it over and see what Α 19 it offers and what it actually entails, certainly yes, I'm glad to know that there is 20 21 such a document out there and there is a 22 I think I have to review it to see process. 23 whether I feel better or the same about it.

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Okay. And in your Prefiled Testimony, I think

1 you stated that you purchased this property and 2 you intended for your family to stay there for 3 life. This is not a temporary situation for 4 you. Correct? 5 Α That's correct. 6 So would it be fair to say, assuming that your 0 property value concern could be dealt with 7 through the claims process, I assume that would 8 9 involve some type of postconstruction evaluation 10 of your property value and the net loss, would 11 it suffice to say that your primary concern 12 because you're going to be there and you're not 13 selling the property actually, don't intend to, 14 is the visual and aesthetic? 15 Α That's correct. It's not a monetary concern of 16 I'm not concerned about a monetary number 17 to make things right. I'm, you're exactly 18 I'm very concerned about the visual right. 19 impact of the size of those poles, and it's not 20 just -- one, two of these poles cross this

particular section of the field, and it's

in two locations. And there's been some

actually, I also have two of the existing poles

that are going to remain. So it's double poles

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1 shifting of the poles, and there's also a 90 2 degree corner that's just off my property which 3 once again is my understanding is a sizable structure when you have a 90 degree corner, and 4 5 that 90 degree corner is also visible and so 6 yes, they have worked with me a little bit on the placement of the poles, but they also 7 shifted a pole that was off my property on to my 8 9 property and then eliminated a pole in the 10 middle. So what was going to be, I only have 11 two poles along that stretch right now. But 12 they added a pole and then took away a pole so you know, it's, sure, I mean, they've been very 13 14 helpful with working with me moving it, but it's really hard in a 20-acre field, in the middle of 15 16 a 20-acre field to hide the type of structures 17 that are being proposed from a visual 18 standpoint. 19 And how much property do you actually own? 0 How 20 large is that tract? 21 The overall tract is 36 acres. Α The large 22 field is about 20 acres. 23 So you mentioned livestock fencing. Do you 0 24 maintain livestock?

1 Currently, yes. As of last year, I acquired two Α 2 bison, American bison, and I have some livestock 3 fencing. I'm looking to expand that into the large field. 4 5 Okay. I think that's all I have. Thank you. 0 6 PRESIDING OFFICER WEATHERSBY: Any other 7 questions? I just have one quick question. QUESTIONS BY PRESIDING OFFICER WEATHERSBY: 8 Have you had discussions with Eversource at all 9 0 10 about combining, putting distribution line on 11 the same size poles as the transmission line? 12 Α Yes, early on we had that discussion. 13 Eversource was very accommodating in terms of 14 looking into that. The difficulty and certainly 15 this is open for correction because I'm not 16 Eversource, but what was received back to me is 17 that the issue became that now you were dealing 18 with something like a 95-foot pole, and they 19 would have to get reauthorization from Pease Air 20 Force base because the height of the pole would

be outside of some type of agreed upon height

concerning the airport. Now, that was quite

some time ago so I may have gotten it a little

bit wrong, but basically the answer was it's too

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1 tall for where you are and something to do with 2 flight paths. 3 DIR. WAY: Attorney Needleman? 4 MR. NEEDLEMAN: Yes. 5 DIR. WAY: I'm just wondering if we might 6 be able to follow up on that one issue, the statement that the transmission and distribution 7 lines being on the same pole results in a 95 8 9 foot or a greater height. Do we have any 10 information on that? Because I think you said 11 it was an older conversation that you had. 12 Α It was. It was an older conversation. 13 Generally, Sandra Gagnon was involved with that. 14 I think it was, is it Adam, I believe, I could 15 be wrong, but who was providing some of the 16 technical side of shifting poles, eliminating 17 poles, taking a look at whether or not it could 18 be combined onto one pole. But really that 19 should go back to Eversource. 20 DIR. WAY: And that's what I'm wondering, 21 if we can just get a Data Request or response on 22 that? 23 MR. NEEDLEMAN: Sure. We can try to get 24 you a definitive answer. I think the answer,

1 and I'm not an engineer and I can't recall, was 2 that we did think about a double circuit, and it 3 was determined technically infeasible, but I will try to confirm that for you. 4 5 DIR. WAY: Great. Thank you. 6 MR. FITZGERALD: Can I follow up with 7 Attorney Needleman? MR. NEEDLEMAN: I'm trying to get answers. 8 9 Yes. 10 MR. FITZGERALD: Two quick questions. The 11 claims agreement, they had a term called 12 executive review and subject to executive review. What does that mean? 13 14 MR. NEEDLEMAN: I'm going to let Beth answer more specifically, but the idea was that 15 16 within the Eversource organization there would 17 be a team of more senior level executives who 18 would do the review at that point in the 19 process. 20 It's actually an existing MS. MALDONADO: process that's in use in our customer service 21 22 When customer concerns come in, they group. 23 have an opportunity for an executive review. So 24 we propose to utilize that process for the first

1 step of our dispute resolution process. 2 MR. FITZGERALD: So is that a defined group within Eversource or is that something that's 3 convened at the time of the --4 5 MS. MALDONADO: It's a group that's 6 convened for this purpose as part of our overall 7 customer service program. 8 MR. FITZGERALD: Okay. PRESIDING OFFICER WEATHERSBY: For the 9 10 record, it's Attorney Maldonado, is that right? 11 MS. MALDONADO: Yes. 12 PRESIDING OFFICER WEATHERSBY: Thank you. MR. FITZGERALD: Second, I just wanted to 13 14 know, Mr. Frizzell referred to an offer to do the excavation himself, and I understand that 15 16 probably is some, lot of significant logistics 17 associated with it as well. But do you care to 18 respond to that at all? Do you know why 19 Eversource chose not to accept or discuss that? 20 I'm maybe going to toss MR. NEEDLEMAN: 21 this back to Mr. Frizzell, but I thought that 22 was in the context of doing the excavation 23 himself if the line were underground? 24 MR. FITZGERALD: That's what I understood.

MR. NEEDLEMAN: Right. And it's not. 1 2 I'm not sure -- but I guess it was in the event 3 that it was. MR. FITZGERALD: I quess I understood it as 4 5 he was offering to, if Eversource would agree to 6 put the line underground, he offered to do the excavation. 7 So --MR. NEEDLEMAN: Right, and I would need 8 9 engineering people to talk about that issue, but 10 my suspicion is that something like that would 11 probably be problematic in the context of 12 burying electric transmission lines, but I can't give you more information about that without 13 14 checking. 15 MR. FITZGERALD: Okay. Thank you. 16 PRESIDING OFFICER WEATHERSBY: Any other 17 questions from the Committee? 18 (No verbal response) 19 PRESIDING OFFICER WEATHERSBY: MΥ. 20 Frizzell, just to be clear, your offer to 21 Eversource concerning the excavation was that 22 you would either hire someone or pay for digging 23 of the excavation trench or was it that you 24 would pay for the entire cost of undergrounding

it through your property?

MR. FRIZZELL: It was to, I made the offer that if they would put the line underground that I would dig the trench. Obviously, I wouldn't do it myself. I would hire an excavation company to come in and dig the trench to help offset some of that cost to put it underground for my section of my property, mainly the big field section, and I made that offer a couple times, but it was always, I was always told no.

PRESIDING OFFICER WEATHERSBY: Okay.

Attorney Needleman, did you find an answer to the question about the pole?

MR. NEEDLEMAN: No. We're working on that one. There's a request to the engineers.

I think the one piece of information I got was the thought that if that were to happen and they were double circuited the height of the poles needed to be raised and that was going to trigger additional review associated with that increase.

PRESIDING OFFICER WEATHERSBY: And H-frames and other pole configurations, that's not possible?

1 MR. NEEDLEMAN: My quess is, and I 2 shouldn't guess. My guess is they're going to say that becomes an obstruction in the 3 right-of-way, but I don't know. 4 5 PRESIDING OFFICER WEATHERSBY: Any other 6 questions from the Committee? Attorney Dore? 7 MS. DORE: No. PRESIDING OFFICER WEATHERSBY: Attorney 8 9 Lanzetta, any redirect? 10 MR. LANZETTA: No. 11 PRESIDING OFFICER WEATHERSBY: That 12 concludes our hearings for today. Ms. O'Donnell 13 is not available today, right? 14 So we'll start tomorrow morning at 9 with 15 Ms. O'Donnell, and then proceed to the Durham 16 Residents in the afternoon and hopefully 17 complete the testimony and deal with exhibits 18 afterwards and close the record tomorrow at the 19 end of the day. 20 If you have any questions about that 21 process, about any deadlines that are coming up 22 for briefs, you can see Ms. Monroe or myself and 23 we'll clarify things for you. Thank you, and 24 we'll see you tomorrow.

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                 (Whereupon Day 14 Afternoon Session
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                             adjourned at 3:50 p.m.)
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{SEC 2015-04} [Afternoon Session ONLY] {10-25-18}

## CERTIFICATE

I, Cynthia Foster, Registered Professional
Reporter and Licensed Court Reporter, duly authorized
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Dated at West Lebanon, New Hampshire, this 29th day of October, 2018.

Cynthia Foster, LCR

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