STATE OF NEW HAMPSHIRE

SITE EVALUATION COMMITTEE

November 3, 2017 - 9:00 a.m. DAY 55 49 Donovan Street Morning Session ONLY Concord, New Hampshire

{Electronically filed with SEC 11-14-17}

SEC DOCKET NO. 2015-06 IN RE:

NORTHERN PASS TRANSMISSION -EVERSOURCE; Joint Application of Northern Pass Transmission LLC and Public Service of New Hampshire d/b/a

Eversource Energy for a

Certificate of Site and Facility

(Hearing on the Merits)

PRESENT FOR SUBCOMMITTEE/SITE EVALUATION COMMITTEE:

Chmn. Martin Honigberg Public Utilities Comm. (Presiding Officer)

Cmsr. Kathryn M. Bailey Public Utilities Comm. William Oldenburg, Designee Dept. of

Transportation Patricia Weathersby
Public Member

Rachel Dandeneau Alternate Public Member

ALSO PRESENT FOR THE SEC:

Michael J. Iacopino, Esq. Counsel for SEC (Brennan, Caron, Lenehan & Iacopino)

Pamela G. Monroe, SEC Administrator

(No Appearances Taken)

COURT REPORTER: Cynthia Foster, LCR No. 14

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EXHIBITS

EXHIBIT ID DESCRIPTION PAGE NO.

APP 361 Summary of Outreach Efforts

with Northumberland,

APP84396-APP84397 25

1 PROCEEDINGS 2 (Hearing resumed at 9:04 a.m.) 3 PRESIDING OFFICER HONIGBERG: Good morning, everyone. This is Day 55. We have a new 4 5 witness. Is there anything we need to do before 6 he is sworn in? Cindy, would you do the honors, 7 please? (Whereupon, Edwin Mellett was duly 8 9 sworn by the Court Reporter) 10 EDWIN MELLETT, DULY SWORN 11 DIRECT EXAMINATION 12 BY MS. FILLMORE: 13 0 Can you please introduce yourself to the 14 Committee? I'm Edwin Mellett. Chairman of the 15 Α Yes. 16 Conservation Commission in the town of 17 Northumberland. 18 And are you testifying here today on behalf of Q the town of Northumberland? 19 20 Α Yes. 21 You filed Prefiled Testimony in this matter 0 22 dated November 15th, 2016. Is that correct? 23 Α That's correct. And for the record, that's Joint Muni 91. 24 0

```
1
           also filed Supplemental Prefiled Testimony dated
 2
           April 17th, 2017. Is that correct?
           That's correct.
 3
      Α
           And that is marked as Joint Muni 92 and 93 with
 4
      0
 5
           all of the attachments.
 6
               Do you have any corrections to make to any
 7
           of that testimony?
 8
      Α
           Could you repeat?
           Do you have any corrections to make to that
 9
      0
10
           testimony?
           No, I do not.
11
      Α
12
           And do you swear to and adopt that testimony
      0
13
           here today?
14
      Α
           Yes.
15
      0
           Just a few other questions.
16
                Dawn, may I have the Apple TV, please?
17
                What I'm showing you now on the screen, let
18
           me know when you see it. Do you see that?
19
      Α
           Yes.
20
           Have you seen this document before?
      0
21
      Α
           Yes.
22
           For the record, this is marked as Applicant's
      Q
23
           Exhibit 224 A. Can you tell us what this is,
24
           please?
```

1	A	This is a letter from the Corps of Engineers on
2		suggesting that more of the Project be buried
3		from, well, Pittsburg to Northumberland for 40
4		miles.
5	Q	And I'm going to turn to page 3 here. And here
6		on the screen do you see the paragraph
7		beginning, "based on the information presented
8		to date"?
9	A	Yes.
10	Q	And it says, "Based on the information presented
11		to date, the hybrid alternative is less damaging
12		to the aquatic environment than Alternative 7
13		and appears practicable."
14		Were you surprised to read this?
15	А	Yes. I was.
16	Q	And why is that?
17	А	It had been suggested by DES in their
18		preliminary assessment, but then it was rejected
19		in their final approval of the Project.
20	Q	Based on your years of experience with the
21		Conservation Commission and your other work
22		experience with forestry deal with wetlands, do
23		you believe that this EPA hybrid alternative to
24		bury the northernmost 40 miles of the Project

```
1
           would be less damaging to wetlands?
 2
           Yes, I do.
      Α
 3
           And why is that?
      0
           It would be buried in the state-owned
 4
      Α
 5
           right-of-way which has already been disturbed.
 6
           If it was buried, it should be buried all the
 7
           way to Bethlehem where it's going to be buried
           because of the White Mountain National Forest.
 8
           What do you think that DES should do in light of
 9
      0
10
           this letter?
11
      Α
           Should do what?
12
           What do you think that -- given that EPA has
      0
           sent this letter, what do you think DES should
13
14
           do about that?
15
      Α
           I think they ought to reconsider their approval.
16
           And based on your experience and EPA's
      Q
17
           recommendation in this letter, regardless of
18
           what DES does, what do you think this Committee
19
           should do if it approves the Project?
20
           I think they should say it ought to be buried
      Α
21
           the whole distance. This was what the town has
22
           said to begin with. That if it gets approved it
23
           should be buried in state-owned right-of-ways.
24
           I won't add.
```

```
1
                       I'd like to just ask you another few
      0
           Thank you.
 2
           questions about the Lost Nation substation.
           That's located in Northumberland, correct?
 3
 4
      Α
           Right.
 5
           And as a part of the Northern Pass Project, has
      0
 6
           the Applicant proposed some changes there?
           They were going to be clearing more -- there's a
 7
      Α
           jet power station or whatever they call it, they
 8
 9
           were going to be clearing between that and the
10
          highway where the, which would essentially
11
           remove the buffer between the road and that
12
          power station.
          Have you noticed activity recently in the area
13
      0
           of the Lost Nation substation?
14
15
      Α
          Yes.
16
           And when was that?
      Q
17
           It's been going on for probably the last month
      Α
           and a half. They've added several high towers.
18
           I'm not sure exactly. But there's a lot of
19
20
           activity going on there right now.
           And have they been clearing trees? Has anything
21
      0
22
          been cleared?
23
      Α
           Yes.
                 Some.
24
          And did you try to find out what was happening?
      0
```

1	А	Yes. I had contacted Eversource, and they told
2		me to contact Northern Pass. I emailed Northern
3		Pass, and I got no response.
4	Q	So you don't know what's happening there at all?
5	А	No.
6	Q	And to your knowledge did anyone working for
7		Northern Pass or Eversource contact the town to
8		let them know this work was going to happen?
9	А	No. I specifically asked the town last week
10		about that, and Eversource says they do not need
11		any town permits.
12	Q	Thank you.
13		MS. FILLMORE: This witness is available
14		for questioning.
15		PRESIDING OFFICER HONIGBERG: Mr. Aslin?
16		Off the record.
17		(Discussion off the record)
18		PRESIDING OFFICER HONIGBERG: Whenever
19		you're ready, Mr. Aslin.
20		MR. ASLIN: Thank you, Mr. Chairman.
21		CROSS-EXAMINATION
22	BY M	MR. ASLIN:
23	Q	Good morning, Mr. Mellett. My name is Chris
24		Aslin. I am acting as Counsel for the Public in

```
this proceeding. How are you?
 1
 2
           Good morning.
      Α
           If you can't hear any of my questions, please
 3
      0
           let me know. Okay?
 4
 5
               Mr. Mellett, you are the Chair of the
 6
           Conservation Commission. How long have you held
 7
           that position?
           Over 20 years.
 8
      Α
 9
           And you're currently in that position?
      0
10
      Α
           Yes.
11
      Q
           And I assume you've been a resident of
12
           Northumberland then for at least 20 years?
13
      Α
           Yes.
14
           Are you employed currently? Are you currently
      Q
15
           employed or are you retired?
16
           I'm a retired forester. Retired about five
      Α
17
           years ago.
18
           And so you were previously in the forestry
      Q
19
           business?
20
      Α
           Yes.
21
                And do you have any other background in
22
           conservation or environmental education or
23
           training?
24
      Α
           No.
```

```
1
           Okay. Your testimony focuses primarily on
      0
 2
           concerns about wetland impacts; is that correct?
 3
      Α
           Yes.
           Is wetland preservation part of the Master Plan
 4
      0
 5
           for the town of Northumberland?
                                            Is there
 6
           restrictions about buffers and other things?
           It is mentioned in the Master Plan.
 7
      Α
           Okay. Are there also town regulations, either
 8
      Q
 9
           zoning or planning regulations, that deal with
           protection of wetlands?
10
11
      Α
           No, there isn't. No regulations within the
12
           town.
           One of the areas of concern in your testimony
13
      0
14
           was the sufficiency of timber matting and the
15
           the use of timber matting by the Project to
16
           protect wetlands while vehicles are moving
17
           across wetland areas; is that correct?
18
           That is correct.
      Α
19
           And you have a statement that you're concerned
      0
20
           that the timber matting will not be sufficient
           to protect wetlands. What's the basis for that
21
22
           concern? Do you have experience with timber
23
           matting failing or, in other words, not
24
           providing adequate protection for wetlands?
```

1	A	Yes. When I was working in forestry, I was in
2		charge of logging operations, and we used mats
3		quite often, especially to cross streams. In
4		the summertime if we were, if there were
5		wetlands we usually avoided them and just
6		operated them in the winter, and then we'd still
7		use mats to cross them, but that would be on
8		frozen grounds.
9	Q	Okay. And do you have any experience with
10		timber mats failing or being inadequate to
11		protect the wetlands?
12	А	No. We never had no.
13	Q	Because that's one of your concerns that's
14		stated in your testimony.
15	А	Yes. If they're used in the summertime, I'm
16		afraid they're going to be, that they won't be
17		adequate.
18	Q	Okay. But you don't have any direct experience
19		with them not working?
20	A	No.
21	Q	Attached to your testimony was a report, an
22		assessment of impacts to natural resources that
23		was performed by two certified wetlands
24		scientists, Elise Lawson and John Severance.

1		Was that report produced at the direction of the
2		town?
3	A	Yes. That was at the direction of the
4		Conservation Committee.
5	Q	Was that a paid engagement? In other words, did
6		the town pay them to do that work?
7	А	Yes. We paid them.
8	Q	One of the conclusions or maybe the primary
9		conclusion of that report was a concern over the
10		possibility of substantial negative impacts, and
11		the two wetland scientists recommend careful
12		monitoring by professional biologists to ensure
13		that Best Management Practices are followed.
14		Have you reviewed the DES recommendations
15		for the Wetlands Permit in this case?
16	А	Yes. I have.
17	Q	And is it your position that that is, that the
18		conditions imposed by DES are inadequate to
19		address the concerns raised by Ms. Lawson and
20		Mr. Severance?
21	А	Yes.
22	Q	Okay. Can you expand on that or what are the
23		failings of the DES permitting?
24	A	When DES issued their final recommendation, it

1 had been, they had been said to contact 2 different Conservation Committees. submitted this report. I had submitted other 3 letters to them. They had never contacted the 4 5 Conservation Committee, and in their final 6 report, there are, they never addressed any of the concerns that the wetland scientists had 7 brought up that you had just mentioned. 8 Some of 9 those were addressed but not specifically to her 10 letter. 11 Q Okay. And I believe you included with your 12 Supplemental Testimony a, I don't know if it's a letter, but it's at least a list of concerns by 13 14 Ms. Lawson relating specifically to the DES 15 permit conditions; is that right? 16 Α Yes. 17 That's Appendix E to your Supplemental Q 18 It looks to me like she had concerns Testimony. 19 about vague language, in her opinion, within the DES permitting conditions, and then also a 20 21 specific concern about a waiver of a requirement 22 to provide photographs for all proposed 23 temporary impacts. Are you aware of any other specific concerns that the town has with DES's 24

```
1
           recommended permit conditions?
 2
      Α
                She got the most of what we were concerned
           with.
 3
           In your Supplemental Testimony you referenced
 4
      0
 5
           the road crossing at Lost Nation Road.
                                                    Is that
 6
           correct?
 7
      Α
           Yes.
           Do you recall that?
 8
      Q
 9
      Α
           Yes.
10
           And your concern, actually, let's pull this
      0
11
           Project map up. Can we put up Applicant's 200
           APP 67460.
12
13
                So in just a minute you should see a
14
           Project map on the screen. It will take a
15
           little while to load up. Is it there?
16
           Yes. It is.
      Α
17
           Do you recognize this location?
      Q
18
      Α
           Yes.
19
           And that's where the Project will cross Lost
      0
           Nation Road?
20
21
      Α
           Right.
22
           And in your testimony, you were concerned about
      Q
23
           clearing that's proposed, and I believe you said
24
           that it will expose a generating plant.
                                                     In this
```

```
1
           picture I see the Project line coming in from
 2
           the north which is I believe the right-hand side
 3
           of the page and coming to a substation; is that
 4
           right?
 5
      Α
           Yes.
 6
           And it's above the road on the page here,
      0
           substation?
 7
           Yes, it is. The substation is above the road.
 8
      Α
           That generating plant is below the road.
 9
10
           Okay.
                  That's what I was going to ask next.
      0
11
               And I think you testified earlier with
12
           Attorney Fillmore that that is a jet turbine
13
           generating facility?
14
      Α
           Yes.
15
      0
           Is it your understanding that that is owned by
16
           Eversource?
17
           It is at the moment. It's been sold, but --
      Α
18
           In the process of being sold?
      Q
19
           In the process of being sold.
      Α
20
           And am I correct that your concern is with the
      0
21
           work area that is just above the generating
22
           facility on the page here and the clearing
23
           that's going to be done for that work area?
24
           My concern was that in their Application they
      Α
```

1		said they would clear, the Northern Pass
2		Transmission line will go off from the
3		right-of-way on the low side of the road, cross
4		in the area that is that buffer between the road
5		and the generating station that is below the
6		road, and that would be cleared there.
7	Q	Okay. So what's shown here, there's a yellow,
8		kind of trapezoid with a little red hashing
9		around it that's covering the timbered area
10		between the generating facility and the road; is
11		that the area of concern?
12	А	Yes.
13	Q	And your understanding is that will be cleared?
14	A	Right.
15	Q	And you're concerned that there will make the
16		generating facility very visible to the road?
17	A	Right.
18	Q	You also raised a concern in your Supplemental
19		Testimony about the impact to local roads by the
20		Project during construction. Is that correct?
21	A	Yes.
22	Q	Is the impact you're concerned about trucks
23		using those roads for access?
24	A	Yes. They would, they would use Lost Nation

```
1
           Road which is a state highway. It's just
 2
           recently been paved, first time in 40 years.
 3
           And then they said they would use Page Hill
           which is a town gravel road. Supposedly they
 4
 5
           don't have to comply with our weight limits
 6
           which both of those roads are posted in the
 7
           springtime. Page Hill in particular would not
           support heavy traffic in the spring.
 8
 9
      0
          Has the town had any communications with the
10
           Applicant about those concerns of either the
11
           tree clearing along Lost Nation Road or the use
12
           of town roads?
13
      Α
           Not to my knowledge.
14
           Okay. Has the town reached out to the Applicant
      Q
15
           to raise those concerns in any way? Have you
16
           reached out to the Applicant, to Northern Pass?
17
      Α
           No.
18
           Last thing I wanted to ask you about.
      Q
19
           reference in your testimony a town vote in 2011
20
           to oppose the Project as presently proposed.
21
           Have there been any subsequent votes in the town
22
           or changes to that vote?
23
      Α
          No.
24
      0
           So that's still the town's position.
```

1	А	Yes.
2	Q	Thank you very much. I have no further
3		questions.
4		PRESIDING OFFICER HONIGBERG: Are there any
5		other Intervenors, any Intervenors who have
6		questions for Mr. Mellett? All right. If not,
7		Mr. Walker?
8		MR. WALKER: Thank you.
9		CROSS-EXAMINATION
10	BY N	MR. WALKER:
11	Q	Good morning, Mr. Mellett. We've met earlier.
12		My name is Jeremy Walker, and I am counsel for
13		the Applicants. Just a few questions this
14		morning.
15		With regard to the report that you filed
16		from the wetland scientists, the
17		Lawson/Severance report.
18	А	Yes.
19	Q	You're familiar with that report. We talked
20		about it this morning. In their report, they
21		state that they agree with the Project's
22		delineation and documentation of wetlands.
23		You're aware of that, right?
24	А	Right.

```
1
      Q
           And you have no reason to disagree with their
 2
           conclusion?
 3
      Α
           Not -- no.
           And you were explaining this morning that you
 4
      0
 5
           brought forward a number of concerns to the DES
 6
           about the project in your role as Conservation
 7
           Commission Chair, correct?
 8
      Α
           Right.
 9
           So it's your understanding the DES had all of
      0
10
           these concerns before it when it opted to
11
           approve the Project with its permit, correct?
12
      Α
           Right.
           And there were a number of conditions in that.
13
      0
14
           Have you reviewed the permit approving the
15
           Project from DES?
16
      Α
           Yes, I have.
17
           And Dawn, if you could bring that up, please.
      Q
18
           It's Applicant's Exhibit 75.
19
               Are you aware, before I get into that, are
           you aware of the level of communications between
20
           the DES and the Applicants over the course of
21
22
           this Project?
23
           Yes, I am.
      Α
24
           You're aware that there's been a significant
      0
```

number of interactions between the agency and 1 2 the Project? 3 Α Yes. One of the recommendations made in that Lawson 4 0 5 and Severance report was that there be careful 6 monitoring requirements during construction, monitoring of the wetlands and such, correct? 7 That is correct. 8 Α 9 And you're aware that that is a condition that 0 10 has been imposed by the DES. 11 And, Dawn, if you could pull up conditions 12 35 and 36, please? It actually goes over two 13 pages here. 14 But, Mr. Mellett, if you could take a moment and look at 35 and then that continues on 15 16 to the next page. You can tell us when you've 17 read that. 18 And 35 and 36, Dawn. 19 Α I believe in this that they're saying that Yes. 20 it should be monitored for three years, and the 21 wetlands scientists that we hired suggested that 22 it should be monitored for five years. 23 Okay. But you're agreeing with me, though, that 0 24 the DES is requiring particular monitoring by

```
wetland scientists.
 1
 2
           Right.
      Α
           And that satisfies that one concern that was
 3
      0
           used Lawson and Severance. I understand there's
 4
 5
           a difference about the length of monitoring.
 6
      Α
           Right.
 7
           You also talked about the use of timber mats,
      Q
           and Mr. Aslin was asking you this morning about
 8
 9
           timber mats, and I think you've explained in the
10
           past that these are commonly used in the
11
           industry, right?
12
      Α
           Right.
13
      0
           And also the DES Permit Condition 40, and
14
           actually 41 and 43 after you've read this, does
15
           have requirements with regard to the use of
16
           timber mats, correct?
17
      Α
           Right.
18
           So you would agree that the DES has also
      Q
19
           addressed that concern with conditions in its
20
           permit?
21
      Α
           Yes.
22
           Mr. Aslin asked you about in your Supplemental
      Q
23
           Testimony.
24
               And it's Joint Muni Exhibit 93, Dawn,
```

1 please. 2 There was a one-page attachment from the two wetland scientists, Lawson and Severance 3 4 listing her comments about the DES approval, and 5 you've seen that before. 6 Α Yes. Nowhere in that does she state that she 7 Q disagrees or do they state that they disagree 8 9 with the DES approval of the Project, correct? 10 What was the question? Α 11 Q So on this page, in the one page where they're 12 pointing out some of their comments about the 13 the DES conditions and approval, nowhere do they 14 state that they disagree with DES's approval of the Project, right? 15 16 That's correct. Α 17 Rather, in there, she's pointing out, for Q 18 instance, some of their comments, the first and 19 the second and the third comment, for instance, 20 she's just stressing the importance of the 21 different conditions that have been imposed by 22 the DES. Would you agree with that? 23 Yes. Α 24 Now, I understand this morning you mentioned 0

1 that your position is that the entire line 2 should be buried through Northumberland, but 3 nowhere in the Lawson and Severance report, the wetland scientists, nowhere from a wetlands 4 5 perspective did they suggest that burying it 6 would be better, correct? That is correct. Only if it was buried it 7 Α should be buried within that right-of-way. 8 I understand. I'm just asking about there's 9 0 10 nothing that they have said where they recommend 11 burying the line, Lawson and Severance? 12 Α Correct. 13 0 I want to ask you about you discuss some 14 concerns that you've had about the roads, and you talked about it with Mr. Aslin this morning. 15 16 You're aware that there have been a number 17 of communications between the town and the 18 Project over the course of this? In fact, 19 there's been meeting and some communications. 20 Are you aware of those? No, I'm not. 21 Α 22 Let me just show you to help you, Mr. Mellett. Q 23 Applicant's Exhibit 361 which you have not seen 24 this before, but I will represent to you this is

1 a summary that's been prepared by the Applicant 2 of various interactions that the Applicants have had with the town of Northumberland. 3 4 And you'll see on the first page, it goes 5 through some public open houses, public 6 information sessions, and then it starts with outreach letters to town officials, but then I'm 7 going to flip to the second page, Dawn, and 8 9 there is a list of meetings with various town 10 officials that go back quite a few years. 11 There's also a meeting in March of 2015, and it 12 looks like you were involved in this meeting, "meeting with town official to discuss proposed 13 14 Project and mitigation." 15 Do you recall that meeting in March of 16 2015, Mr. Mellett? 17 No, I don't. Α 18 Q Okay. 19 Unless, a representative from Northern Pass came Α 20

to my house to talk about mitigation. I don't know the date, and I don't remember the date. That might be what that is referring to.

Okay. 0

21

22

23

24

But that was, it was not at the Town Office or Α

1 at a Town Selectmen's meeting. 2 Now, I realize you're not on the Board of Q 3 Selectmen, correct? 4 Α No. I'm not. 5 If you look at the bottom of this page, if you 0 6 can go down, Dawn, to other correspondence, you 7 will see that beginning in March of this year there have been a number of communications with 8 9 the town's attorney with regard to a proposed 10 Memorandum of Understanding with regard to the 11 Project's construction if this goes forward. 12 Are you aware of those communications or 13 any discussion about a potential Memorandum of 14 Understanding? I do not know. 15 Α No. 16 If you look at this, you'll see at the bottom Q 17 that there are Draft Memorandum of Understanding 18 that's been exchanged with the town attorney. You're not aware of any of those discussions 19 20 about a Draft Memorandum of Understanding? 21 Α No. 22 What I'm going to do is I'm going to show you Q 23 because you've raised some concerns about the 24 use of roads in Northumberland, and I'm going to

1 show Applicant's Exhibit 209, and this is, 2 mentioned this Memorandum of Understanding. 3 This is an agreement that's been issued, entered into between the City of Franklin and the 4 5 It's a sample Memorandum of Project. 6 Understanding that the Project has entered into with the town of Franklin, and this is similar 7 to what I would represent is being discussed 8 9 with the town of Northumberland. And the reason 10 I'm showing this to you is, and I know you 11 haven't seen this before, Mr. Mellett, but I 12 want to turn to page 3 of this. 13 MS. FILLMORE: Mr. Chairman, I'm going to 14 object. The witness has already testified that he has no knowledge of these discussions. 15 16 PRESIDING OFFICER HONIGBERG: Mr. Walker. 17 MR. WALKER: I'm not going to ask him about 18 knowledge of this, but I do want to just show him a provision, have him read a provision and 19 20 see if this is something that he thinks would be 21 a good idea with regard to the town of 22 Northumberland.

You can answer.

PRESIDING OFFICER HONIGBERG: Overruled.

23

24

BY MR. WALKER:

Q

Mr. Mellett, on page 3, and Dawn, if you could blow that up, please. You don't have to read this all, Mr. Mellett, but just to help you, this is one of the provisions of the agreement that the Applicant has entered into with the town of Franklin, and it deals with public roads. And if you notice in the small letter (b) in this, it notes that the Project is required to create a record of the preconstruction road conditions, and, if necessary, promptly repair at the Project's expense any local road damage cause directly by by the Project or its contractors at any time and restore roads to the same or better condition.

And the reason I'm showing that to you is because in your Prefiled Testimony, you raise concerns about that and you raise concerns about whether the roads would be returned to the same condition. And if this similar type provision were entered into in an agreement with Northumberland, I assume you would approve of that.

1 I'm not sure I would. Α 2 Well, I thought -- I'm sorry. I'll let you go. Q 3 Α In my work with forestry, there were town roads in towns that objected to logging trucks at 4 5 times, and then the question always came after 6 the job was done, what caused the damage. it the logging truck or was it the fuel truck 7 that was delivering. And so then you get into 8 9 this litigation and this could very well be what 10 would happen with Northern Pass. 11 Q Sure. But Mr. Mellett, in your Supplemental 12 Prefiled Testimony you state, and I'll read it for you, it says also there should be a written 13 14 guarantee that the roads will be returned to 15 their original condition. That's what you're looking for, essentially, is some agreement by 16 17 the Applicant to restore the roads to the same 18 condition they were in. 19 Right. Α 20 And this is the type of provision that would 0 21 provide for that, correct? 22 Α Correct.

Thank you for your time, Mr. Mellett.

sorry. One moment.

23

24

0

1 Couple more questions, Mr. Mellett. 2 talked earlier about the Lost Nation substation 3 when you were answering some questions. 4 Α Yes. 5 Do you know that that work represents to the 0 6 replacement of a distribution transformer for 7 system reliability purposes? It has nothing to do with the Northern Pass Project. Are you 8 9 aware of that? 10 Α No, I'm not. 11 0 Thank you. 12 PRESIDING OFFICER HONIGBERG: Members of 13 the Subcommittee, Ms. Dandeneau, do you have 14 questions? OUESTIONS BY MS. DANDENEAU: 15 16 Good morning, Mr. Mellett. My name is Rachel Q 17 Dandeneau, and I'm the Alternate Public Member for the Committee. I just have a single 18 19 question for you. 20 You were talking with Mr. Aslin about the 21 jet generator on Lost Nation Road and your 22 concern about the clearing of vegetation between 23 the generator and the road itself. 24 Α Yes.

1	Q	What is the main reason for your concern?
2	A	Well, because it would just change the
3		aesthetics of that and exposing the generating
4		plant, I guess is what you'd call it.
5	Q	So are you concerned about people driving that
6		road on a regular basis being able to see that
7		generation facility?
8	А	Yes.
9	Q	What about recreation; is there any particular
10		or specific examples of recreation in that area
11		that you think might be impacted by the view of
12		that facility?
13	А	Yes. It's an OHRV trail, Lost Nation Road plus
14		Page Hill Road. It's a scenic road. It's a
15		State road so you can't designate it as a scenic
16		road, but it is a scenic road.
17	Q	Any other examples of recreation such as hiking
18		or skiing or hunting?
19	А	There's a lot of hunting that goes on along that
20		road.
21	Q	Okay. Thank you very much.
22	А	Yes.
23		PRESIDING OFFICER HONIGBERG: Are there any
24		other questions from the Subcommittee? Ms.

1 Fillmore, do you have any redirect for 2 Mr. Mellett? MS. FILLMORE: Just a little bit. 3 4 REDIRECT EXAMINATION 5 BY MS. FILLMORE: 6 Dawn, can you bring back up Applicant's Exhibit 0 7 209, the last thing that Mr. Walker had on the 8 screen? 9 And can you go into Section 3.1(b)? Thank 10 you. 11 Mr. Mellett, this is the same document that 12 Attorney Walker just showed you on the screen. 13 Α Okay. 14 And he asked you about subsection (b) regarding Q 15 repair of the road. Does it sound to you like 16 if this were in an agreement, that would allow 17 Northern Pass to simply ignore the spring load 18 limits? 19 Yes. Probably. Α And just one other question. You testified 20 0 21 earlier that you don't have any experience with 22 timber mats failing. Is that because you've 23 simply never used them when the ground wasn't 24 frozen?

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1
           We didn't use them very much in the summertime
      Α
 2
           which is when they would fail.
 3
           Thank you very much. That's all I have.
      Q
               PRESIDING OFFICER HONIGBERG:
 4
                                              Thank you,
 5
           Mr. Mellett. You can step down.
 6
           Thank you.
      Α
 7
               PRESIDING OFFICER HONIGBERG: Let's go off
           the record.
 8
 9
                   (Discussion off the record)
10
                 (Recess taken 9:42 - 9:48 a.m.)
11
               PRESIDING OFFICER HONIGBERG: Looks like we
12
          have a witness place in please. Would you
13
          please, swear him in?
14
                (Whereupon, Harry Dodson was duly
15
                  sworn by the Court Reporter.)
16
                     HARRY DODSON, DULY SWORN
17
               PRESIDING OFFICER HONIGBERG: Ms. Boepple.
18
               MS. BOEPPLE: Thank you, Chair.
19
          morning.
20
                        DIRECT EXAMINATION
21
      BY MS. BOEPPLE:
22
           I'm Elizabeth Boepple representing the Forest
      Q
23
           Society.
24
               Mr. Dodson, would you please introduce
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1
           yourself to the Subcommittee?
 2
           I'm Harry Dodson. I'm principal of Dodson &
      Α
 3
           Flinker. We're landscape architects and
           planning specialists. We do a lot of visual
 4
 5
           analysis work.
 6
          And you are here on behalf of who?
      0
 7
      Α
           Of the Forest Society and the Appalachian
           Mountain Club.
 8
 9
           Thank you, Mr. Dodson. Do you have in front of
      0
10
           you what's captioned as Amended Prefiled Direct
11
           Testimony of Harry Dodson dated January 11th,
12
           2017, with exhibits and marked as SPNHF Exhibit
13
           62?
14
      Α
           Yes.
15
      0
           Do you also have in front of you what's
16
           captioned Revised Dodson & Flinker Visual Impact
17
           Assessment Report with appendices and marked as
18
           SPNHF Exhibit 69?
19
      Α
           Yes.
20
           And do you also have in front of you your
      0
21
           Supplemental Prefiled Direct Testimony dated
22
           April 17th, 2017, with attached exhibits and
           marked as SPNHF Exhibit 66?
23
24
      Α
           Yes.
```

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1
           Do you have any corrections or further
      0
 2
           amendments to any of those documents or your
 3
           Prefiled or Supplemental Testimony and the
           exhibits?
 4
 5
          No. I don't.
      Α
 6
           Okay. So do you swear by and adopt all of those
      0
           documents, your Amended Prefiled Direct
 7
           Testimony and your Supplemental Prefiled
 8
 9
           Testimony and your Visual Impact Report as
10
           amended and filed?
11
      Α
           Yes, I do.
12
          Thank you. Now, since the time that you filed
      0
13
           your Supplemental Testimony, and your Revised
14
           Visual Impact Report, do you know if the
15
           Applicants, Northern Pass, provided additional
16
           information and additional analysis regarding
17
           the proposed Project's impacts on aesthetics
18
           along the Project route?
19
           They submitted Supplemental Testimony by DeWan &
      Α
20
           Associates.
21
           And that was after you filed your Supplemental
      0
22
           Testimony?
23
      Α
           Yes.
24
      0
           Correct?
```

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1
      Α
           Yes.
 2
           And have you reviewed those materials and that
      Q
           information --
 3
 4
      Α
           I have not.
 5
           So if you'd just let me finish before you
      0
 6
                     Thank you. For the court reporter.
           respond.
 7
           She can only record one person at a time.
               COURT REPORTER:
 8
                                 Thank you.
 9
      0
           Thank you.
10
               So let's look at Mr. DeWan's Supplemental
11
           Testimony. Did that include a critique of your
12
           Visual Impact Assessment?
13
      Α
           Yes.
                 It does.
14
           So let's go to that. On page 57 of Mr. DeWan's
      Q
15
           Supplemental Testimony, one of the things he
16
           states is that D&F, Dodson & Flinker's, scenic
17
           resource identification process is unreliable
18
           and not replicable.
19
                I assume you disagree with Mr. DeWan's
20
           assessment of your report, correct?
21
          Yes, I do.
      Α
22
           So why is your process reliable?
      Q
23
      Α
           It's reliable because it uses a methodical
24
           quantitative analysis of the visual issues at
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1 Some of this is because we based our work hand. 2 on DeWan & Associates' Visual Impact Assessment. 3 We did a critique of the DeWan & Associates' Report and Supplemental, and we additionally 4 5 included new information that we came up with 6 that was solidly factually based. Would it also be fair to characterize some of 7 Q his general criticism of your report as 8 9 differing from the way he approached his Visual Impact Assessment? 10 11 Α He criticized our approach to cultural 12 landscapes. The DeWan & Associates' definition 13 of cultural is based mainly on official 14 recognition and number of visitors. We felt that an additional way of looking at cultural 15 16 landscapes would be to look at human influences

18 forestry, different ways that human cultural has

on the land: historic features, agriculture,

changed the land. Often in New Hampshire, for

20 the better. The beautiful historic farmsteads

21 set in agricultural land with mountains and

forests in the background. Some of them managed

23 forests.

17

24

So our definition of cultural was broader

1 than DeWan & Associates' because it takes into 2 account many of the things that make New 3 Hampshire a beautiful and special place. And Heritage Landscapes, the historic consultants, 4 5 have backed this up by saying that historical 6 features do have a scenic component. Most of them are both historical and scenic. So it's 7 another way that our broader definition of 8 9 cultural, I think, addresses more of the big 10 picture of what cultural actually means; that it 11 doesn't just mean famous locations that have 12 official designation or locations that have very heavily visited. It's broader than that. 13 14 Is it also fair to say that from the initial Q 15 assessment of this Project you took a different 16 view of it than Mr. DeWan did? 17 Are you speaking of cultural? Α 18 No, in general. Your VIA approach, the approach Q 19 to doing a Visual Impact Assessment. 20 Α Our approach started with DeWan & Yes. Associates' Visual Impact Assessment, but we 21 22 critiqued it and found areas where it was 23 deficient. The cultural definition is one way 24 that we were different. We were different in

that we assessed not just the famous heavily visited landscapes but local and regional landscapes. Local scenic roads, local recreation areas and conservation areas. The type of sites that DeWan & Associates eliminated right at the beginning by eliminating 130 sites based on their definition of cultural.

So our approach was different in that it looked at the more local and regional scale which is an important feature of the New Hampshire landscape. It's an important feature that visitors to New Hampshire and New Hampshire residents experience as parts of the scenic landscape. It's not just the famous locations, but it's what you would see on a scenic drive, for example, at fall foliage season. Some of the local roads and less famous landscapes are an important part of the visual fabric of the state.

- Q And is that an appropriate way to conduct a

 Visual Impact Assessment to critique another in

 your profession?
- A Yes. It's frequently done. It always helps to have two or three different looks at the same

1 situation.

Q Okay. So let's try and walk through some of the specific critiques. In Mr. DeWan's Supplemental Prefiled, he stated that you used no filtering system to determine which scenic resource should be further evaluated.

Is that a fair characterization of the process you used to determine which scenic resources you were looking at?

A We used a filtering system, but it was much more fine-grained than DeWan & Associates' filtering system. Their filtering system was pretty coarse in that it eliminated large numbers of scenic sites because they didn't meet DeWan & Associates' definition of cultural standards.

Our filtering system was much more fine-grained and considered other aspects of visual analysis, different ways of looking a little bit closer at the visual picture by addressing detailed issued like historic significance, human alteration of the land, more detail. So we didn't eliminate sites right off the bat early on in our filtering system. We looked at wide range of sites very carefully

1 before we eliminated any or made criticism of 2 any. So your determination as to which scenic 3 Q resources you looked at, how did you make that 4 5 determination? How did you pick and choose the 6 ones you looked at? We looked at many of the resources that DeWan & 7 Α Associates included in their Visual Impact 8 9 Assessment, and we noted the strong response of 10 those sites and the analysis of those sites, but 11 we pointed out the shortcomings. And we also did extensive field work on our own to find 12 13 different scenic locations that were not picked 14 up in the DeWan & Associates' report. 15 analyzed those. 16 Did you attempt to identify every potential Q 17 scenic resource along the Project route? 18 MR. NEEDLEMAN: Mr. Chair, I'm going to 19 object. This at this point sounds like just a 20 reiteration of all the work they did. 21 MS. BOEPPLE: So we're not trying to repeat 22 the work that was done by Mr. Dodson. We're 23 trying to address the specific criticisms that 24 were contained within the Supplemental Testimony

by Mr. DeWan and identify those.

PRESIDING OFFICER HONIGBERG: I know that's the broad purpose, but those last couple of questions did sound an awful lot like the general work that he did in preparation of his own report. But I'm going to overrule the objection, allow you to produce but ask you to focus the questions because we all have his report, we all have his testimony.

MS. BOEPPLE: Understood. Thank you, Chair.

BY MS. BOEPPLE:

- Q So, Mr. Dodson, let's take an example out of Mr. DeWan's Supplemental Testimony. He takes issue with a number of roadways that you included in your list of scenic resources, and I believe he cites that as a deficiency in your report. Do you agree with that, and if not, why not?
- A I know there was concern about the number and type of roadways that we considered. We did find additional roadways that were significant, and we also looked at roadways that are less famous and less well-known. For example,

roadways that aren't scenic officially designated byways.

We did this because we feel it's important to evaluate the whole picture of New Hampshire's landscape, not just the very famous well-known sites. So the reason we had more roadways is because we were looking at the big picture, and we were looking at the way visitors to New Hampshire experience the State. They don't just go to the famous spots. They take rides and drives through the larger landscape along smaller roads often.

- Q And is that appropriate for a professional in your industry to look at it from that perspective?
- A Yes. It is.

- Q Mr. DeWan also takes, Mr. DeWan & Associates in their Supplemental also takes issue with your cultural value ratings system, and specifically, says that you've used the high, medium and low, but it's not clear how you arrived at application of those ratings.
- A We used high, medium and low which was also what DeWan & Associates used to rate various things

1 that they were evaluating. So in that way, our 2 way of rating wasn't different from theirs, and I think it's a legitimate way to rate 3 4 landscapes. 5 I think his criticism is that how you determined 0 6 a specific source in terms of its cultural value 7 is rated, for example, at a high isn't clear what criteria you used to make that 8 9 determination. 10 Α Well, we list the particular resource, and then 11 we describe for high, medium and low what the characteristics of that resource would be. 12 To take terrain, for example, high quality 13 14 terrain would be mountains and very dramatic Medium level quality of terrain would 15 hills. 16 be, for example, rolling hills as opposed to 17 mountains. And low rating for terrain would be 18 flat or just undulating terrain. 19 So we took that approach on a whole variety 20 of scenic elements which is standard practice in 21 the industry. 22 And that is clear in your report how you arrived Q at those determinations? 23 24 There are actually graphs and matrices in Α Yes.

1 the report that outline how that works.

Q Right. Thank you. The Subcommittee has that in front of them.

There's also a criticism in the DeWan & Associates' Supplemental Testimony regarding the aesthetic quality rating system that you used, and his critique seems to be focused on your category of "meaning," quote, unquote, and you didn't define symbolism in the landscape. Is there a special meaning to this language and can you define that better or do you believe it's covered within your report?

A Meaning and symbolism are important, and I think symbolism is a part of a lot of key New Hampshire landscapes. For example, views of the White Mountains are views of pretty mountains in and of themselves, but I think they also mean something to people in New Hampshire and visitors to New Hampshire.

I think the Connecticut River is symbolic for the state. I think something, probably most appropriate example of it is Profile Lake is a very meaningful location for people to visit. It's meaningful because of the Old Man of the

1 It's still meaningful with the old Mountain. 2 man gone, and it's still on the license plate. 3 It has meaning and symbolism for the state, and I think it's important to address that. 4 5 Visual analysis isn't all about facts and 6 figures and data and matrices. It's also about 7 things that people really care about and that are more abstract but still really important. 8 And so in response to his criticism, you believe 9 0 10 that that has been accurately encompassed within 11 your report; is that correct? 12 We've rated high, medium and low Α characteristics for each one of those. 13 14 Another criticism which is similar is that your Q 15 aesthetic rating system reflects confusion over how you arrived at the ratings that you did. 16 17 can you explain how you reached the high, medium 18 and low rating using the criteria of, one, 19 viewing distance; two, extent, nature and 20 duration of use; scope and scale of changes; and 21 four, the dominance and prominence of the 22 Project view? 23 Α Well, those are important criteria that we 24 included in all our analysis. Those are the SEC

1 standards defined as important elements to need 2 to be used for every analysis. So I used those 3 standards in analyzing both DeWan & Associates' work and our new simulations and important Key 4 5 Observation Points. 6 So your position is that your report accurately 0 reflects how you reached those ratings for the 7 different resources in the aesthetic rating 8 9 system that you used? 10 Α We had a matrix. We call it the working 11 sheet that goes into great detail into all the 12 attributes of a particular scenic element, and it rates terrain, presence of water, vegetation, 13 14 some of those basic elements, but it also 15 addresses all the components that the SEC has 16 described in 301.5, 301.14, and 102.45. 17 those criteria were incorporated in our matrix 18 so they were a fundamental part of how we 19 evaluated the landscape. 20 So given that each one of these criticisms of 0 your system appears to be a confusion perhaps 21 over the fact that he uses, and correct me if 22 23 this is not a correct characterization, that he 24 in his approach to a Visual Impact Assessment

uses a numerical rating system. Is that a accurate? Is that an accurate statement?

A In relation to our approach?

- Q As opposed to your approach.
- A Our approach uses both a numerical system and a more qualitative approach. Again, I think charts and graphs and numbers are important, but I think they can lead to information overload in terms of incredible reams of data that we have to analyze and that can make it hard to understand what some of the basic issues at play are.

So I think it's also important to address these issues with text and qualitative characteristics to really cut to the chase as far as the aesthetic characteristics are concerned, and also avoid a problem that I think often comes up in visual analysis, especially visual analysis that relies on detailed charts and graphs and large quantities of information. I think that that can lead to confusion, it can lead to overwhelming amounts of data, and it can result in not seeing the forest for the trees, and we try to come up with an approach that

1 shows the forest in addition to the trees. 2 And does your approach meet the industry Q standards in your profession? 3 Yes, it does. 4 Α 5 DeWan & Associates declares within the 0 6 Supplemental Testimony that despite lack of 7 clarity in your rating systems and apparent inability to understand how you reached the 8 9 determination of the high, medium and low, that 10 you nevertheless failed to apply whatever that 11 methodology is consistently and accurately. 12 Did you apply your particular system in a 13 consistent way? 14 We did do it in a consistent way, and we Α developed as DeWan & Associates developed 15 16 standards for high, medium and low visual 17 quality. I think DeWan & Associates' criticism 18 of our work focused on the issue of symbolism 19 and meaning in the landscape, for example, I 20 think because it's an issue that's harder to 21 quantify, but still is very important, to 22 address. 23 And then do you have a response to the specific 0 24 criticism that your scenic resource list is

incomplete? We covered this a little bit 1 2 already, but I just want to confirm that the 3 response to that criticism is that you didn't try to capture every potential scenic resource; 4 5 is that correct? 6 That's correct. We focused on key Α Yes. resources that DeWan & Associates had 7 overlooked, and we focused on the important 8 9 ones, but as T.J. Boyle has pointed out, there 10 are literally thousands of potential points with 11 views of the Project. It is 132 miles long 12 above grade, and it would be very difficult to 13 assess those thousands of potential viewpoints. 14 So we focused on the ones we felt were most 15 obvious, and those are what we evaluated. 16 And some that might have been missed in DeWan & Q 17 Associates' review of the Project? 18 Some that would have been missed, some Α were of sites that DeWan & Associates had also 19 20 evaluated that we photographed from different 21 angles, for example, or different times of day 22 to come up with our own evaluation. 23 And you mentioned T.J. Boyle & Associates, did 0 24 you review materials that were filed by Counsel

1 for the Public with respect to T.J. Boyle's 2 Supplemental Testimony and reports as well as 3 Heritage Landscapes? Did you review those? 4 Α Yes. 5 After you filed your Supplemental Prefiled 0 6 Testimony? I did. 7 Α Yes. Okay. And so you reviewed those in the context 8 Q 9 of the criticism that that DeWan & Associates 10 made in their Supplemental; is that correct? 11 Α I did. I felt that T.J. Boyle made some very 12 significant comments about the Project, specifically the number of scenic resources and 13 14 observation points that actually exist, and I 15 thought that Heritage Landscapes did a very good 16 job linking historic features like historic 17 homes and farmsteads as well as historic uses 18 like farmland and forestry. She linked those 19 historic features to the visual landscape and 20 pointed out that almost every historic resource 21 that she's evaluated in her professional career 22 has a visual element to it. And that, for 23 example, the National Register of historic 24 places lists visual quality as one of the key

1 components in historical quality. So I felt 2 both T.J. Boyle and Heritage Landscapes had some 3 very meaningful ideas and comments. And did you find for the most part that your 4 0 5 findings were consistent with theirs? 6 There was very close overlap between ours Α Yes. and theirs. 7 I want to just go back to some of the specific 8 Q 9 criticisms within DeWan & Associates' 10 Supplemental Testimony. One of those is that 11 you divide the the proposed Project route into 12 tourist districts, and I think the criticism is 13 that that was not accurate or complete. Can you 14 respond to that criticism? 15 Α My feeling is that the Tourist Bureau and 16 tourist businesses and people who experience 17 tourism in New Hampshire are probably the best 18 sources to go through to find out what is 19 beautiful in the State, and I think the way the 20 Tourist Bureau has divided the state up into 21 districts has got a lot more value than just taking a physiographic way to divide up the 22 23 I think the Tourist Bureau has really states. 24 looked at what people see in New Hampshire, both

New Hampshire residents and visitors.

So I think it's appropriate to use their districts, the Great North Woods, the White Mountains, the Lakes Region, the Merrimack Valley, as a basic way to look at the landscape from this Project's point of view because these are the people who understand the State and these are the people who have experience with what makes New Hampshire a very important tourism destination.

It is the beauty of the State in many ways.
When you look at the Tourist Bureau's online
information, it is very focused on scenic
mountains, undeveloped hillsides and mountain
ranges, historic features like historic homes
and farmsteads, farmland, forestry areas. These
are what the tourism website shows.

Calenders about New Hampshire scenery, for example, the Wild and Scenic New Hampshire, calendar, the 2018 New Hampshire wall calendar, these also show undeveloped mountainsides, beautiful farmsteads, covered bridges, rivers and streams. It doesn't show transmission facilities. It shows what the Bureau and I

1 think the tourists feel about the State as a 2 foundation of the State's economy. 3 What about the people of New Hampshire? Is that Q a reflection of what the people of New 4 5 Hampshire --6 I don't know if the people of New Hampshire as a Α whole have been polled about this. I'm assuming 7 that the brochures and calendars and promotional 8 9 information put out about New Hampshire reflect 10 the concerns and interests of residents and 11 visitors alike and that those really reflect the 12 marketplace, and the marketplace I think is 13 pretty savvy in terms of determining how people 14 feel about certain things. I think it's also interesting to note that 15 16 Heritage Landscapes and T.J. Boyle conducted 17 meetings across the state to involve local 18 residents in describing sites and areas that 19 they think are scenic, that they think are 20 I know it's not a comprehensive -historic. 21 MR. NEEDLEMAN: Mr. Chair. I'm sorry. 22 This is very general testimony. And these

meetings occurred prior to the time T.J. Boyle

filed their December testimony so this was all

23

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available to Mr. Dodson. 1 2 PRESIDING OFFICER HONIGBERG: Ms. Boepple? MS. BOEPPLE: We'll move on. 3 Thank you. BY MS. BOEPPLE: 4 5 Mr. Dodson, let's go back to the specific 0 6 criticisms within the Supplemental Testimony. So we were talking about the tourist 7 districts, and we were focused on why that DeWan 8 9 & Associates claim that that was not either 10 accurate or complete. So are you saying that 11 because you approached your review by dividing 12 the state into the tourist districts that you 13 accurately did a review not only of his work but 14 also of potential impacts along the Project 15 route? The tourist districts take into account terrain 16 Α 17 and vegetation and water so they are based in 18 natural features. They're not just promotional 19 documents that encourage visitors to come to the 20 state. So there is a natural physiographic 21 foundation to the tourist district. 22 Q So there's a nexus between the qualities in the 23 tourist district and what you're reviewing for 24 aesthetic impacts, correct?

-	_	
1	A	Yes.
2	Q	So DeWan & Associates also claims in their
3		Prefiled Testimony on page 65 that you failed to
4		use the New Hampshire Site Evaluation Committee
5		rules to determine whether there's an
6		unreasonable adverse impact; is that accurate?
7	A	No. We did use the New Hampshire rules in our
8		work.
9	Q	And is that included and specified within your
10		report that you applied those rules?
11	А	Yes, it is. And the rules are in the evaluation
12		matrices that we produced. The matrices include
13		landform, vegetation, water bodies, and they
14		also include the standards that the SEC has
15		developed. For example, the existing character
16		of the area, the extent, nature and duration of
17		public uses, scope and scale, the extent to
18		which the proposed facility is dominant and
19		prominent. We used each one of these rules to
20		be part of our evaluation matrix.
21	Q	Okay. Thank you. There are some more granular
22		details in his criticism, but I believe your
23		response for most of those questions will be
24		that your report, contrary to his criticism,

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your report, in fact, does address some specifics, for example. So as not to belabor any of these points, I'm just going to use a couple of examples.

So one of those criticisms is that you did not follow the expanded definitions for scenic resources, and that in your report, you state that you considered all town and village centers, farms, historic structures, local scenic roads, trails, historic landscape, accessible natural areas and waterways to be important components of the cultural landscape of New Hampshire. However, he then goes on to say that you haven't listed any of those features beyond what was listed in the Project Visual Impact Assessment, and the only additional resources are public roads without any justification for their scenic or cultural quality. How do you respond to that criticism? We used as a starting point the DeWan & Associates analysis process which had some very good points and was fairly comprehensive. then went on and suggested areas where the DeWan & Associates report was incomplete or where we

disagreed with some of the conclusions.

Α

For example, we disagreed with the DeWan & Associates' elimination of 130 sites due to what they defined as Low Cultural Value. We then also included some additional criteria as part of our review process. All of these elements were included in a matrix that allowed us to rate them based on the SEC rules.

- Then there's another specific criticism and that is I believe he uses, they use the terminology that you used a static viewpoint when doing your photo simulations and that they did not use a static viewpoint. Can you respond to that criticism?
 - We used fixed Key Observation Points, but we also indicated where a Key Observation Point really didn't tell the whole story of a particular scene. The whole story of the particular scene, for example, if it's a roadway or a river that's canoed frequently is that you will get views of the proposed Project from numerous different points along that roadway or along that stream or hiking trail and that it's important to consider each of the different

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locations along the roadway where you get views of the scenic resource, and each one of these different locations is a scenic resource in and of its own right.

For example, a roadway going around a mountain, Percy Peaks, for example. There's Route 16 and Route 3. 16 on the east, 3 on the The Percy Peaks is a focal point of that, but to call the entire Percy Peaks area one scenic resource isn't accurate. There are hundreds, and T.J. Boyle has pointed out in their opinion thousands of different scenic resources that are available. When you go on Route 16 and you see Percy Peaks from the east, it's very different from viewing it from Route 3 on the west. So there are a number of different viewpoints along that stretch of road. we've pointed this out in our Visual Impact Assessment.

Q But there is, in fact, language under the SEC rules that requires Key Observation Points to be reviewed, and I believe that's what the criticism goes to that DeWan & Associates raised in their Supplemental Testimony; that somehow

your picking and choosing Key Observation Points 1 2 doesn't comply with the rules. I think it does comply with the rules in the 3 Α sense that a Key Observation Point has to have a 4 5 full view of the scenic resource, that it has to 6 be representative and not carefully edited or cropped, that it includes the full scope of the 7 view and that it occurs at a time of day when 8 9 visibility is good. I think that the rules also 10 imply that it's important to take into account 11 linear experiences of views and the need to have 12 Key Observation Points from numerous different 13 locations along a road or along the river that's 14 canoed. 15 0 So that's the approach you took in choosing the 16 Key Observation Points that you used or pointed 17 out were different between what you chose versus 18 what Mr. DeWan chose. 19 We did select them that way, and we Α 20 pointed out that they're part of a linear 21 landscape. 22 Q Thank you. I don't want to go into --Okay. 23 MS. BOEPPLE: Chair, did you have something 24 further?

PRESIDING OFFICER HONIGBERG: No. I'll wait.

- I'm not going to go into the section of DeWan & Associates' Supplemental Testimony where he's defending the criticisms that you leveled. I think that your report speaks for itself on those issues. I will just ask you to summarize if there's any other general criticisms that you found within the Supplemental Testimony of DeWan & Associates that we haven't responded to thus far.
- A I think there are other areas where we disagreed or where we felt there wasn't adequate information provided. I think it relates to the level of detail that a particular landscape was studied at. I think DeWan & Associates' thoroughness is obvious, but I think they've eliminated some important landscapes that were worthy of being considered, and I also think that a highly quantitative process such as the one they used can really overwhelm the reader with technical data and that it's also important to take a look at those resources from a much more basic and understandable approach, and I

1		think that's one of the shortcomings of their
2		approach.
3	Q	Okay. Mr. Chair, I just need a minute to
4		consult with AMC.
5		PRESIDING OFFICER HONIGBERG: Okay.
б	Q	Just one clarifying question, Mr. Dodson. I
7		believe you were talking about Percy Peaks and
8		you referred to a route number. Wasn't it Route
9		110 as opposed to the route that you stated?
10	А	There is also a Route 110, but I believe 16 and
11		3 also have views.
12	Q	Okay. No other questions on Direct.
13		PRESIDING OFFICER HONIGBERG: You were
14		hiding back there, Ms. Connor.
15		CROSS-EXAMINATION
16	BY M	IS. CONNOR:
17	Q	Good morning, Mr. Dodson. My name is Doreen
18		Connor, and I'm here for Counsel for the Public.
19		T.J. Boyle recently testified that their
20		report was a review of Mr. DeWan's VIA and not a
21		VIA in and of itself. How would you describe
22		your report?
23	А	It is also a review. It is not a freestanding
24		VIA. It's a critique of Mr. DeWan's VIA. It

1		also introduces new elements into the VIA
2		process. What we did was outline areas where we
3		disagreed or felt that there were omissions and
4		we did this in red type that was included in our
5		critique of the DeWan & Associates' VIA.
6	Q	Bearing in mind then that you were doing a
7		critique as opposed to a VIA, am I correct in
8		believing that the 57 additional scenic
9		resources you identified was not meant to be an
10		exclusive or exhaustive list of all of the
11		scenic resources potentially implicated by this
12		Project?
13	А	No, not at all. It was one fairly condensed way
14		of looking at the additional resources, but it
15		doesn't imply that there were not hundreds,
16		possibly thousands of other scenic resources.
17	Q	And as part of your scope of work, did you have
18		an ability to review all of the scenic resources
19		identified by T.J. Boyle?
20	A	No.
21	Q	If you had been doing a VIA, how would you have
22		approached the identification of scenic
23		resources potentially impacted by this Project?
24	A	Well, I would have started from work done by

1 other people such as DeWan & Associates and T.J. 2 Boyle working for the Department of Energy. And 3 David Raphael going back early on to the Project. So I would look at what's been done as 4 5 a starting point. I would also do polling of 6 the public the way T.J. Boyle and Heritage Landscapes did. I think that's an excellent 7 step. I would do more extensive field work to 8 find what I believe are literally thousands of 9 10 potential Key Observation Points along hundreds 11 of scenic resource areas. So it would be a much 12 more involved process than was possible at this 13 time. 14 You mentioned several times today that there are 0 15 literally thousands of potential scenic 16 Is it fair for me to draw from those resources. 17 comments that you believe Mr. DeWan's 18 identification of less than half of that number 19 is incomplete? 20 Α Yes. 21 Both representatives from T.J. Boyle and 0 22 Mr. DeWan himself testified that the SEC rules 23 with regard to VIA elements did not include a cultural value filter. Do you agree with that 24

interpretation of the rules? 1 2 I think it's a fairly narrow interpretation of Α the rules. The 102.45 listed destination 3 definitions, list historic features, historic 4 5 features that possess a scenic quality. So I 6 think that's one area where the rules are asking for a broader interpretation of scenic quality 7 as it's linked to historic features and human 8 9 alternative of the land such as farmsteads, 10 farmland, forestry areas. Mr. DeWan also testified that it was his 11 Q 12 interpretation of the SEC VIA rules that they 13 did not require a bare-earth analysis whereas 14 the Boyle Panel testified that they believed it What is your opinion with regard to 15 did. 16 whether the rules require a bare-earth analysis? 17 MR. NEEDLEMAN: Mr. Chair, I'm going to 18 object. This is all just bolstering of existing 19 testimony. This is everything that could have and should have been included if he had a view 20 21 about it. PRESIDING OFFICER HONIGBERG: 22 That last 23 question also called for a legal conclusion. 24 I'm not asking for -- I can MS. CONNOR:

1 perhaps rephrase it. I'm not asking for a legal 2 conclusion. I'm asking for how this witness 3 interpreted the rules. PRESIDING OFFICER HONIGBERG: Okay. 4 And 5 now how about Mr. Needleman's objection? 6 MS. CONNOR: This is not my witness. Ι think I should be allowed to cross-examine him 7 with regard to his understanding of the rules 8 9 and anything he did. 10 PRESIDING OFFICER HONIGBERG: Well, if it's 11 within the scope of what he's talked about and 12 not going beyond his testimony, you probably 13 have some leeway, but we're not going to expand 14 his testimony beyond what his sponsors, the 15 Society, chose to include. 16 MS. CONNOR: Well, I quess I don't 17 understand then the limitation on cross. 18 would think as part of cross I can ask anything 19 with regard to this witness's opinions in order 20 to come up with his report. That's what I'm 21 trying to get at.

PRESIDING OFFICER HONIGBERG: You're not going to be getting into new opinions, right?

MS. CONNOR: No.

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1 PRESIDING OFFICER HONIGBERG: All right. 2 You can continue. BY MS. CONNOR: 3 Mr. Dodson --4 0 5 PRESIDING OFFICER HONIGBERG: I think you 6 should reword the question because it was a pure 7 legal question you asked. BY MS. CONNOR: 8 9 Mr. Dodson, as you were approaching your work in 0 10 this process and you reviewed the rules, did you 11 form an opinion as to whether in your opinion 12 the rules required a bare-earth analysis? Same objection. He has 13 MR. NEEDLEMAN: 14 clearly spoken to this issue. If he had that 15 opinion, it would be in his report. In fact, I 16 don't believe it is. So this is bolstering and 17 asking for new opinions now. 18 PRESIDING OFFICER HONIGBERG: I don't 19 recall if he's got an opinion about how the 20 rules work in his report, but why don't you ask 21 him what he did, not why he did what he did. 22 Why don't you ask him what he did. 23 MS. CONNOR: All right. 24 PRESIDING OFFICER HONIGBERG: Because his

1 opinion about what the rules require isn't 2 really helpful to us. We're going to decide 3 what the rules require based on the arguments you and your cohorts out there make. 4 5 BY MS. CONNOR: 6 Mr. Dodson, did you do a bare-earth analysis? 0 No. We relied on viewshed analysis by DeWan & 7 Α Associates. 8 9 If you had been preparing a VIA as opposed to a 0 10 VIA criticism, would you have done your own? 11 Α Yes. In our previous work, we always include a 12 bare-earth analysis. What we do is we show the viewshed area for bare-earth. We then show 13 14 areas that currently would obstruct views like 15 forests or buildings. And then we result with a 16 basically open viewshed analysis of what exists 17 today. So in that sense, we're doing both bare-earth and today's viewshed in one document. 18 19 In your report you state your cultural value Q review is, quote, based on the positive human, 20 21 often historic, influences on the land, and 22 that's at page 9 of your report. Exhibit SPNHF 23 69. Can you explain perhaps with an example

what you mean by that definition?

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1 The definition of human influence on the land? Α 2 Q Yes. 3 Α Much of New Hampshire's landscape is natural; the mountains, the wooded hills, the undeveloped 4 5 lakes and streams. But another aspect of New 6 Hampshire's scenic landscape are the farms, the historic buildings, the covered bridges, the 7 trails, paths and scenic roads. These are all 8 9 things that have been created by people over the 10 centuries. And we feel that it's important to 11 incorporate standards for judging those 12 features. 13 I think Heritage Landscapes did a very good 14 job connecting the importance of history, be it 15 landscapes or buildings, with scenic quality. 16 So I think a good approach and a good definition 17 is to consider cultural value as based on 18 history and that history has scenic components 19 to it. 20 And how are you able to come up with a ranking 0 21 mechanism to address what you describe as the 22 positive human, often historic, influences on 23 the land? 24 I believe Heritage Landscapes came up with a Α

1 ranking system for cultural resources, and they 2 implied that scenic issues were a part of that 3 ranking system. And the National Register of Historic Places in their rankings and in their 4 5 decisions whether to include or not include a 6 particular resource almost always include scenic 7 qualities along with the other historic qualities. 8 9 0 After reviewing the cultural impact of various 10 scenic resources, as I understand it the second 11 step in your analysis was something called 12 aesthetic quality rating, and I want to bring up 13 Figure 1 from Appendix D of Mr. Dodson's report. 14 Page 2. 15 Mr. Dodson, is this up on your screen? 16 Α Yes. 17 And do you recognize this as part of the work Q 18 that you did? 19 Α Yes. 20 You had mentioned earlier that the red is your 0 21 annotation; is that correct? 22 Α Yes. 23 And the black, is that from Mr. DeWan's report? 0 24 Α Yes.

1	Q	Can you explain why in your work you felt it was
2		important to annotate this Aesthetic Quality
3		Evaluation Chart?
4	А	I think it's because the chart was incomplete,
5		and I think in some areas it was mistaken. So
6		that's why we annotated it.
7	Q	Can you describe which annotations refer to
8		incompleteness and which ones refer to
9		inaccuracies?
10	A	Well, under vegetation, for example, we felt
11		that it was important to include unbroken
12		expanses of intact forests with high scenic
13		integrity. It was important to bring up the
14		issue of unbroken, visually unbroken forest
15		lands, and we also felt it was important to talk
16		about the issue of scenic integrity which comes
17		up in the U.S. Forest Service Visual Assessment
18		technique, and scenic integrity meaning the
19		intactness of a particular view.
20		Two examples of intactness. One would be
21		rolling hills with distant mountains with few,
22		if any, signs of development. Another example
23		of integrity would be an historic feature such
24		as a historic farmstead with farm fields

surrounded by hills. That from a historic 1 2 visual perspective is an intact visual historic 3 landscape. And my recollection of Mr. DeWan's testimony on 4 0 5 that point was that if a scenic resource was 6 intact, i.e., had no human interaction to it, it didn't get any additional points. Under your 7 8 scale, does that same intact landscape garner 9 points? 10 Α Yes, it does. It means that the vegetation will 11 be in the higher distinctive category, and I 12 think it addresses a shortcoming of the DeWan & 13 Associates report which really didn't deal with 14 the U.S. Forest Service important concept of intactness and integrity. The importance to 15 16 evaluators, I think the importance to residents 17 and visitors and tourists of the fact that a lot 18 of the New Hampshire landscape, whether it be 19 wild or cultural, is relatively intact and 20 unspoiled, unlike New Jersey or Massachusetts 21 for that matter. That's part of what makes New 22 Hampshire special. 23 One of the categories here on aesthetic quality 0 24 which you added which was not in Mr. DeWan's

1 report deals with, is under the heading 2 "meaning." And I believe that refers back to 3 what you were testifying earlier with regard to cultural significance? 4 5 I think meaning is an important part of Α 6 cultural significance because the symbolic value of a landscape such as the White Mountains and 7 the Connecticut River or the Percy Peaks is an 8 9 important part of how we experience that 10 landscape because it's not just a collection of 11 lines and colors and textures. It's a whole 12 series of memories and symbols and special 13 meanings that a landscape has. So I don't think 14 it's appropriate to just limit landscapes to 15 facts and figures in a matrix. It's important to look at what they mean to people and to 16 17 visitors. 18 The Aesthetic Quality Evaluation Chart that Q 19 we're looking at right now that you included in your report, Appendix D Page 2, is this an 20 21 evaluation chart that you have used in your work 22 in other VIAs? 23 Α We always address meaning and symbolism because they're such an important part of 24

1 people's perception of the landscape. 2 often poll residents in different areas and ask 3 them what landscapes are important to them from 4 a symbolic or a meaning perspective. 5 So after identifying a scenic resource, 0 6 reviewing its cultural value, looking at aesthetics, as I understand it the next step 7 that you did was something called a scenic 8 significance rating. Now, I didn't find a chart 9 10 for that, per se, in your report. Can you 11 explain that process of your work? 12 Α We based it on the DeWan & Associates methodology that scenic significance is a 13 14 combination of cultural value and visual 15 quality. We differed from DeWan & Associates by 16 expanding the definition of cultural the way 17 we've been discussing, and we also modified it based on the Aesthetic Quality Evaluation Chart 18 19 we've just been talking about. So the basic 20 structure of what we did was based on DeWan & 21 Associates, but a lot of the important elements 22 of that structure were changed by us. 23 I'd like to pull up page 3 of Appendix D. 0 24 Should hopefully be the very next page.

1		Perfect.
2		Mr. Dodson, do you recognize the page that
3		we've just pulled up from Appendix D of your
4		report?
5	А	Yes.
6	Q	This is labeled Aesthetics Impacts Evaluation
7		Chart. Can you and I notice this is all in
8		red. Am I correct this the significance of that
9		means this is all of your work, not annotation
10		of Mr. DeWan's work?
11	A	Yes. These are big changes.
12	Q	Can you describe these big changes?
13		MR. NEEDLEMAN: Objection. This is all
14		basic material that's in his report.
15		PRESIDING OFFICER HONIGBERG: Literally in
16		the report.
17	BY M	IS. CONNOR:
18	Q	Can you describe, Mr. Dodson, how your work with
19		regard to aesthetics impacts is different than
20		Mr. DeWan's?
21		MR. NEEDLEMAN: Same objection.
22		PRESIDING OFFICER HONIGBERG: That's what
23		his report was about. He submitted a report
24		that was different from Mr. DeWan's, and in that

1 report he described what he did and how it 2 differed from what Mr. DeWan did. MS. CONNOR: I understand that, but I don't 3 understand why I am limited on cross-examination 4 5 from exploring those differences. 6 PRESIDING OFFICER HONIGBERG: You're not 7 exploring. You're reiterating. When you start exploring, that would be good. 8 9 MS. CONNOR: Then by asking him how his 10 approach differed from Mr. DeWan's --11 PRESIDING OFFICER HONIGBERG: I think he 12 could probably refer us to a page in his report that describes that. I can't find it as I'm 13 14 sitting here. I mean that's not a "how." That's a "what." The red describes all the 15 16 differences. You want to know why it's there 17 different, and I'll bet you if we asked him he 18 could tell us which page of the report describes 19 what he did to produce the red. MS. CONNOR: For purposes of clarification, 20 21 I need to understand why he did that. Perhaps 22 if I rephrase the question as a "why. 23 PRESIDING OFFICER HONIGBERG: Let's see how 24 it sounds.

1 MS. CONNOR: Certainly do my best. 2 BY MS. CONNOR: 3 Mr. Dodson, can you describe for me why your 0 aesthetics impact evaluation chart is different 4 5 than the approach followed by Mr. DeWan? 6 It has the same structure as Mr. DeWan's. Α Ιt 7 has different content, and I don't think I should go into detail on all of this. 8 9 perhaps to just take one of them and describe 10 Would that be appropriate? 11 PRESIDING OFFICER HONIGBERG: Sure. As an 12 example. 13 Α Extent, nature and duration of use. High impact 14 would be many viewers regularly and seasonally 15 viewers spend relatively large amounts of time 16 viewing the scenic resource. That is high. 17 Medium is moderate number of viewers drawn to 18 the site in part by the scenery. Moderate 19 periods of time. And low impact would be few 20 viewers regularly or seasonally drawn to the 21 site for reasons other than scenery. Short 22 periods of time. So these are modifications to 23 DeWan & Associates' description of the same 24 things.

Q And why is it that you felt the need to make that modification?

A We felt that DeWan & Associates' interpretation

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of extent, nature and duration of use was skewed too far in the direction of the very well-known, very popular destination points. The Rocks Estate, for example, the views of the White Mountains from Route 2, the very highest classified Scenic Byways. These are all important, and it's important to list them as being very high impact sensitive, but what we did was expand the level of review for some of the less famous sites. Sites that might be off the beaten track a little bit. Sites that would maybe not be used for as long a duration but still could be very significant, and we tended not to limit the extent, nature and duration of use to people who just come there to see the scenery. We think people that come there to fish, to walk, to hike, to boat also should be considered under that category.

Q In your report, you talk about dividing the area through which the Project goes into categories, and you reference the fact that in your opinion

it was important to review the distinctive
regional characteristics of each region because
they differ. Can you explain how you determined
the characteristics, for example, of the Great
North Woods and how that differed from the other
regions? How do you go about doing that?

A Well, I think you start with the Tourism
Bureau's definitions and the reasons that they
use to create their tourism areas. Their
definitions are in part based on where people
visit and how they experience the tourism
process. It's also based on some of the actual
physical features of each of the areas.

For example, the Great North Woods has rolling to small mountains, heavily wooded, many small streams and rivers. So they deal with the physical characteristics, but they also deal with what traveling to that area and experiencing it involves. That you're likely to find a number of small scenic roads, you're probably going to see a lot of wildlife because the area is relatively undeveloped, and you'll have views and vistas of hills and mountains going off into the distance.

So I think the definition of these tourism 1 2 areas and the reason they were selected, you 3 know, is based on physical aspects, but it's also based on how people experienced them. 4 5 And as part of your analysis, did your 0 6 evaluation of the impact of the Project differ based upon the characteristics you attributed to 7 the different regions? 8 9 Α The ways that we evaluated focused on the 10 special attributes of each of the areas. 11 the Great North Woods, the evaluation included 12 information on terrain, on the vegetation of the area, it focused on scenic roads and the 13 14 traveling experience. In a different tourism area such as the 15 16 Merrimack Valley, it focused more on historic 17 resources like village centers such as Deerfield 18 Center, and the scenic roads linking those 19

Merrimack Valley, it focused more on historic resources like village centers such as Deerfield Center, and the scenic roads linking those centers. There's more farmland there. So historic farmsteads and farm fields that have been around for hundreds of years were part of the analysis that made that tourism area different. This is all included in the basic framework that we used to evaluate, but we took

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1 into consideration what was important about each 2 of the tourism cells. 3 I want to pull up a couple of pages from your Q 4 report. First page 16. And am I correct that 5 page 16 your report is actually a photograph 6 taken by Mr. DeWan, and that shows the current existing conditions at Moose Path? 7 8 Α Yes. 9 And then page 17 is Mr. DeWan's simulation with 0 10 your annotations; is that correct? 11 Α Yes. 12 Now, it's my understanding that when you 0 reviewed aesthetic quality, scenic significance 13 14 and visual impact at this location, you came up 15 with a different opinion than Mr. DeWan; is that 16 correct? 17 Yes, we did. Α 18 Can you explain why your opinion is different? Q 19 MR. NEEDLEMAN: Objection. It's all in the 20 record. 21 PRESIDING OFFICER HONIGBERG: I'm looking 22 at the report. That explanation has got to be 23 here. So what do you want him to do? You want 24 him to repeat what's in the report?

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                             Let me ask it a different way.
               MS. CONNOR:
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           I will attempt to address that.
      BY MS. CONNOR:
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      Q
           Mr. Dodson, can you explain your criticism of
 4
 5
           Mr. DeWan's ratings with regard to the Project
 6
           impact on Moose Path?
                                Same objection.
 7
               MR. NEEDLEMAN:
                                                 I think
           that's all contained in the report.
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                                                There's
           certainly nothing new after April 17th on this
 9
10
           issue.
11
               PRESIDING OFFICER HONIGBERG:
                                              I'm looking
12
           at page 15 of the report which is three dense
13
           single-spaced columns of text. Let's ask him if
14
           it's in there.
      BY MS. CONNOR:
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16
           Mr. Dodson, did you include in your report your
      Q
17
           criticism of Mr. DeWan's visual impact ratings
18
           with regard to this particular site?
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                 We did.
           Yes.
      Α
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      0
           That was a yes or no.
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               PRESIDING OFFICER HONIGBERG: Okay.
22
           a yes or no question which you've answered.
23
          Mr. Dodson, in response to questions from the
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           Panel, I believe it was Commissioner Bailey,
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1 Mr. DeWan testified that this Project would not 2 be visible from Deerfield Fairgrounds. 3 agree or disagree with that testimony? 4 Α This is the fairgrounds as opposed to the 5 Deerfield Center? 6 0 Correct. We didn't address the fairgrounds. 7 Α Mr. DeWan testified that the public must have 8 Q 9 both a visual and a physical access to property 10 before it can qualify as a scenic resource. 11 you agree with that testimony? 12 Α I strongly disagree. The example being a view from a public road towards a mountain that's 13 14 also a public National Forest, for example. In 15 between those two public properties are a 16 historic farmstead with fields that have been in 17 agriculture for hundreds of years with forests 18 and streams, all of which are private property, 19 but they're part of the view from the public 20 So the fact that a lot of what's being 21 looked at is private property is still legitimate to consider it as a scenic resource 22 23 because the private property along with the 24 public property is part of the scenic resource.

1	Q	Would that include items such as agricultural
2		districts that have been recognized as eligible
3		for historic recognition?
4	А	Yes, it would. Agriculture preservation
5		restrictions are an important tool to making
6		sure that agriculture can continue, but it's
7		also a recognition that agriculture is important
8		for its past history as well. But these private
9		property elements can be views across a property
10		towards a lake. The lake might be public, the
11		views along the private property are private,
12		but they're seen from the public way so they
13		shouldn't be considered off limits.
14	Q	So am I correct that from the definition or the
15		testimony that you just gave, if there is a
16		historic home that is recognized as such that
17		can be viewed from the public street or from the
18		public sidewalk but to which the public is not
19		invited inside, would that still qualify as a
20		scenic resource?
21	А	If it were visible from a public way, it would
22		be. For example, if that same resource was on a
23		private driveway, and it could only be seen from
24		the end of the private driveway where it goes

1 into the woods, then that would not be 2 considered a visual resource because you'd have 3 to go on private property just to get to that 4 historic structure And it would be out of sight 5 of the public way. So that's an example of how 6 private property can restrict a visual resource. 7 But if that same property were visible from the public road, then it would be part of a visual 8 9 resource. 10 When Mr. DeWan was on the stand, he testified 0 11 that land receiving the 20 percent tax discount 12 for public access did not qualify as scenic 13 resource. Do you include such lands as scenic 14 resources? 15 Α Could you repeat the question? 16 Actually, could we read it back? Q Sure. 17 COURT REPORTER: The question was: 18 Mr. DeWan was on the stand, he testified that 19 land receiving the 20 percent tax discount for 20 public access did not qualify as scenic 21 resource. Do you include such lands as scenic 22 resources? 23 Α If it involves public access. Even though Yes. 24 it's private property, public access has been

1 granted so that should be considered a public 2 visual resource. 3 Mr. DeWan also challenged T.J. Boyle's 0 conclusion that there were almost 4,000 scenic 4 5 drives on public roads constituting a scenic 6 Do you agree that public roads that resource. 7 possess a scenic quality can constitute a scenic 8 resource? 9 Α Yes. 10 Is that something, that being a review or an 0 11 inventory of public roads that possess a scenic 12 quality, is that something that you 13 traditionally include when you're inventorying 14 scenic resources? Yes, it is. We take a look at the number of 15 Α 16 scenic roads and evaluate their quality. 17 And why do you do that? Q 18 Because the scenic roads are scenic in and of Α 19 themselves, but they also provide visual access 20 to the larger landscape. So without the roads 21 there wouldn't be any way for the public to see 22 a given landscape resource. 23 I want to switch gears a little bit to 0 24 mitigation. You wrote in your report that you

1 found it particularly egregious that there were 2 39 instances where the new transmission lines 3 will be seen along the summits of high hills or ridges silhouetted against the sky. Why did you 4 5 find that particularly egregious? 6 MR. NEEDLEMAN: Objection. 7 PRESIDING OFFICER HONIGBERG: Ms. Connor? MS. CONNOR: I'm asking the basis for the 8 statement. In his conclusion, he does not 9 10 explain why. He simply makes that comment. 11 PRESIDING OFFICER HONIGBERG: Overruled. 12 You can answer. 13 Α In our text we describe why towers and 14 conductors silhouetted against the sky are 15 visually significant and have higher impact. 16 It's because when they're silhouetted against 17 the sky, they're much more contrasting with 18 their background, and they stand out much more 19 clearly so they have a much larger visual impact than structures and conductors that are located 20 21 in the forest, for example. 22 PRESIDING OFFICER HONIGBERG: Ms. Connor, I

should have sustained that objection in light of

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his answer.

1 MS. CONNOR: I understand that. I did not 2 expect that to be the answer. BY MS. CONNOR: 3 Mr. Dodson, outside of the silhouetting that was 4 0 5 referenced in your report, did you review 6 mitigation methods that would reduce the impact of this Project? 7 My feeling is that most mitigation measures that 8 Α 9 have been proposed by other parties are not 10 adequate to remediate the visual impacts of this 11 Project because of the scale, linear and 12 vertical scale, of the Project. There are not 13 enough trees, and the trees are too short to 14 screen these very large facilities, and we 15 reached the conclusion that the only really 16 viable mitigation measures is burying the 17 Project. 18 Okay. Can I have a minute? I don't have any Q 19 further questions. 20 PRESIDING OFFICER HONIGBERG: Next on the 21 list is the Municipal Counsel. Ms. Fillmore? 22 Okay. I'm notified the Committee needs a break 23 so we'll break for ten minutes. Off the record. 24 (Recess taken 11:17 - 11:30 a.m.)

1 PRESIDING OFFICER HONIGBERG: We're going 2 to resume questioning. Mr. Cote, you are up. 3 CROSS-EXAMINATION BY MR. COTE: 4 5 Thank you. Bob Cote with the Deerfield 0 6 Abutters, and Dawn, could I have Apple TV? 7 PRESIDING OFFICER HONIGBERG: Raise your 8 hand, Mr. Cote. 9 Just waiting a minute here to get connected. 0 10 Good morning, Mr. Dodson. Good morning. 11 Α 12 And I would like to start off the questions with 0 13 a couple of items from the DOE Environmental 14 Impact Statement report, and I don't know if 15 you're familiar with this report or have had a 16 chance to look at it, but, in particular, there 17 are these two tables, and I'll just zoom in on 18 this one first. 19 My question is do you know what this table 20 is trying to communicate and what does the 21 information in this table mean? It's showing the increase in the visible area of 22 Α 23 the Project in relation to the existing 24 transmission line, and it's listing the area of

1 the viewshed in square miles, and it's doing 2 this for each of the alternatives. 3 I'm getting a hum. I don't know if it's from my Q mic? 4 5 Α I can hear you. 6 0 Okay. So Alternative number 7 is the Northern Pass Project as proposed. So what does it mean 7 to you that there's a 65 percent increase as far 8 9 as assessing the visual impact of the Project? 10 Α That's a considerable increase over the existing 11 transmission lines' visibility. It's not the 12 very highest, but it's certainly right up there 13 in terms of percentage increase. 14 Okay. Well, let me scroll down here to Table Q 4.2 and the same question. It's a little more 15 16 confusing to me because it's talking about, for 17 example, aggregate scenic impact, and, again, 18 comparing the existing case, which is 1, to the 19 proposed, which is 7. Do those numbers tell us 20 anything important? 21 I'm not sure what's meant by "aggregate scenic Α 22 impact." I'm assuming it is the overall scenic 23 impact of the Project. I'm assuming that the 24 net change for the existing facility is zero.

The aggregate is 86. I'm assuming that means that the aggregate scenic impact is going to be considerable compared with the existing scenic impact.

- Q Okay. I'm going to move on. This is also the DOE report, and I think it brings up a concept that I haven't really heard discussed much as far as visual impacts go. It's cumulative visual impact, and maybe you've covered this, but my question is what role should cumulative impacts play in assessing whether the visual impacts are unreasonable?
- Cumulative is usually a term that's associated with wind turbines, but I think a parallel concept for the Northern Pass Project is overall visual impacts, not just a collection of Key Observation Points, but impacts that will occur throughout the 132 miles of aboveground Project area and what the total sum of those impacts would be, both Key Observation Points and what we talked about earlier, linear impacts associated with roads, rivers, streams, and lakes. So I say that overall impacts are the

1 sum total of the many individual impacts that 2 occur over the 132 miles. 3 How is your approach different than, as far as Q connectioner of cumulative impacts, would you 4 5 say that your approach to the Project was 6 different than the approach of DeWan & Associates? 7 We've mentioned in our text that overall visual 8 Α 9 impacts are important, and we've also got a section where the overall visual impacts can be 10 11 noted. So we've included overall or cumulative 12 impacts in our analysis. 13 0 Thank you. I'm bringing this photo 14 simulation up because it was the subject of cross-examination with Mr. DeWan when he was 15 16 here testifying. But keeping this photograph in 17 mind, Deerfield Abutter 144, here is a page from 18 a transcript from Day 33 where Mr. DeWan was 19 being asked about the photo that we just looked 20 So you can see that there was some 21 discussion there about whether or not he did an 22 evaluation on that area which was Nottingham Road in Deerfield. 23 24 And you can see that he, the question to

1 him was would you consider this a Key 2 Observation Point, and his answer was we would 3 What would your answer to that question not. 4 have been? Would you have considered that a Key 5 Observation Point? 6 From that photo, I'm not aware of the entire Α context of this particular view, but from what I 7 do know of the photo, it's taken from a public 8 9 road so there is road traffic and visitors who 10 will see this part of the Project as it crosses 11 the road. It has a pretty extensive length and 12 width of view. It shows the proposed Project 13 very clearly, and it's set in a wooded, slightly 14 rolling landscape so my sense is it should be a 15 Key Observation Point based on my knowledge of 16 the site. 17 You can see that farther down here in the Q 18 transcript, part of his answer was that it's not 19 a Key Observation Point because it's not a 20 scenic resource. Is it your understanding that 21 a Key Observation Point must be a scenic 22 resource? It should be a scenic resource. 23 Α Yes. Ι 24 wouldn't disqualify a view of the landscape with

the Project in the view from being considered as a scenic resource.

- Q I'm going to move on here. This is also the Draft Environmental Impact Statement, and it relates to that same scene that I put the picture, the photo up of, and it's their assessment of that view. And seeing the green highlight, they say the contrast dominance rating would be severe and go on to say that it would likely be considered unreasonably adverse by a casual observer. Would you agree with that rating? I can put the photo back up if that would be helpful.
- A No. That's okay. Thanks. I'm just taking a closer look at the text. So this statement considers the contrast dominance as severe even though there's an existing transmission line in the view. I agree that the visual change would be very large because the new proposed Project's towers and conductors are much larger and more prominently visual than the existing towers. I agree that it would be unreasonably adverse because of the greatly enlarged scale of the proposed Project.

1 So thinking about mitigation measures, would you 0 2 have had any specific thoughts on what would be 3 appropriate mitigation in a situation like this? You could plant a hedge of trees that would 4 Α 5 screen the bottom part of this view from 6 The structures are so tall and the passersby. conductors are so high that it wouldn't be 7 possible to completely screen this Project from 8 9 view because of its scale. We're talking maybe 10 over a period of 30 or 40 years screening trees 11 that might be 20 to 30 feet high. The height of 12 the trees is limited by the extent that they can 13 intrude on the conductors. So there would be 14 partial visual mitigation in that case but not 15 full. It's very hard to fully screen very 16 large, lengthy projects like this using little 17 hedges and screening areas. 18 The other thing to consider under 19 mitigation is that it might be mitigating 20 portions of this particular view but over the 21 extent of this Project just in the area that we

mitigation is that it might be mitigating portions of this particular view but over the extent of this Project just in the area that we see there can be other locations where the Project would be seen. And a small screening of trees in this particular location isn't going to

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1 by any means screen the entire length of the 2 transmission line in this location. It just 3 wouldn't be physically possible to find the 4 screening element that's big enough to do that, 5 and you're also limited by the height of 6 vegetation under the conductors. Do you think it would have been reasonable for 7 Q the lattice tower to have been a monopole? 8

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he chose to.

MR. NEEDLEMAN: Mr. Chair, I'm going to object at this point. There is a full section in Mr. Dodson's report on mitigation, and he certainly could have addressed these issues if

MR. COTE: This particular case was the subject of discussion with Mr. DeWan during his testimony so it was my understanding that it was acceptable to discuss in this part of the proceedings the prior testimony and how the current witness's perspective on that testimony would be.

PRESIDING OFFICER HONIGBERG: Mr. Cote?

PRESIDING OFFICER HONIGBERG: And focus on that. Not the more general questions you're asking right now.

1 I believe I did specifically ask MR. COTE: 2 Mr. DeWan his opinion about monopoles for this 3 Is that not a question I can ask Mr. area. 4 Dodson? 5 PRESIDING OFFICER HONIGBERG: Well, what 6 did Mr. DeWan say? Do you want to tell the witness what Mr. DeWan said? 7 MR. COTE: I can bring that up, I believe. 8 9 Actually, what Mr. DeWan said is that because 10 this was not a Key Observation Point he did not 11 do an assessment on this area and could not 12 answer the question. 13 PRESIDING OFFICER HONIGBERG: The objection 14 is sustained. Move to your next question. Or make an offer of proof as to what you think Mr. 15 16 Dodson would say if he were allowed to answer 17 that question. 18 MR. COTE: Well, my question would have 19 followed up with another question so I guess I 20 can't really go down that path. PRESIDING OFFICER HONIGBERG: Don't give up 21 22 so fast. If you want to make an offer of proof 23 about what you'd get from this witness, do it. I think he would have said it 24 MR. COTE:

would have been reasonable to have proposed monopoles in this area, but then I would have asked the followup question about whether the visual impact would still have been unreasonable or severe in that circumstance.

PRESIDING OFFICER HONIGBERG: And what do you think he would have said?

MR. COTE: I think we have said yes, it is still severe due to the height and the wires against the sky.

PRESIDING OFFICER HONIGBERG: All right.

Why don't you continue then and move on to your next question.

BY MR. COTE:

I can't find the Exhibit I was specificallying looking for, but I can describe to you in general what it showed, and it's a similar wetland to the one that I just had up on the photo prior, but it was out looking over a wetland, and this is also part of the questioning of Mr. DeWan and the area in question includes a lot of conservation land.

So the question posed to Mr. DeWan was regarding the scenic resources, the property

which was Menard property, was identified but 1 2 assigned as a cultural value of low, and as 3 you're aware he did that with some frequency. And I know that that's a difference between your 4 5 evaluations and Mr. DeWan's, but given that a 6 lot of the property in this part of Deerfield is conservation land, how would your evaluation of 7 cultural value be different? 8 9 MR. NEEDLEMAN: Objection. I think that is 10 addressed in his report. 11 PRESIDING OFFICER HONIGBERG: Mr. Cote? 12 MR. COTE: Well --13 PRESIDING OFFICER HONIGBERG: Actually, 14 let's see if we can shortcut this. Mr. Dodson, 15 the question that Mr. Cote just asked you, is 16 that addressed in your report? 17 WITNESS DODSON: No. 18 PRESIDING OFFICER HONIGBERG: Would it be a 19 new opinion in light of what you know? 20 WITNESS DODSON: It would be helpful to see 21 the photograph. 22 PRESIDING OFFICER HONIGBERG: Let's see 23 what you've got, Mr. Cote. Its probably going to draw an objection. Let's find out what you 24

1 want to do. 2 BY MR. COTE: 3 Okay. This is the area in question and most of 0 4 what you see in this area is conservation land, 5 under conservation easement. So I was trying to 6 explore the idea of cultural value given that it's mostly conserved land, and would it merit a 7 rating of low? 8 9 MR. IACOPINO: Mr. Cote, can you identify 10 what we're looking at on the screen, please? 11 Α There is Deerfield Abutter 34, page 2. 12 MR. IACOPINO: And I assume this is a simulation? 13 14 There is an actual photograph of existing Q conditions. 15 16 MR. IACOPINO: Existing. Thank you. 17 MR. NEEDLEMAN: Mr. Chair, I will object. 18 Mr. Dodson evaluated a number of scenic 19 resources in Deerfield in his report and could have evaluated this if he chose to. 20 21 PRESIDING OFFICER HONIGBERG: Mr. Cote? 22 You want to ask him questions about an area in 23 Deerfield that he hasn't already evaluated? Is 24 that right?

1 MR. COTE: I believe that I was trying to 2 explore the differences in a case such as this if your assessment would have been different. 3 WITNESS DODSON: Knowing that it's 4 5 conservation land? 6 PRESIDING OFFICER HONIGBERG: I'm a little 7 confused about what it is you're trying to do that's related to -- I thought we were talking 8 9 about things that Mr. DeWan testified to in 10 Deerfield, and you were looking for his 11 reactions and responses to those. And so now 12 I'm confused about what you're doing. 13 apologize. It may just be me. 14 I think, my concern was MR. COTE: regarding cultural value and how it was used to 15 16 eliminate areas like this from evaluation by the 17 DeWan report, and it's a topic that we covered 18 during Mr. DeWan's cross-examination. 19 PRESIDING OFFICER HONIGBERG: So you want 20 to ask him if an area like this would have Low 21 Cultural Value or some other level of cultural 22 value. 23 MR. COTE: Yes.

PRESIDING OFFICER HONIGBERG: Let's ask him

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1 Do you understand the question, Mr. that. 2 Dodson? 3 Α (Dodson) Yes. It depends on the type of road. I'm assuming this is taken from a road. 4 5 Private field. 0 6 Α And it would depend on the usage of the road. Another variable would be whether there is 7 public access to the conservation land on 8 9 trails. And in terms of determining the impacts 10 it would be useful to see a simulation of the 11 proposed Project, but based on this photo, to 12 say that it's Key Observation Point, I think, 13 depends on the public access to the conservation 14 area. My final question is regarding a discussion that 15 0 16 took place when T. J. Boyle & Associates were 17 here, and one of the issues that was discussed 18 was their involvement in the DOE report and 19 their involvement here for Counsel for the 20 Public with a separate report regarding the 21 Project. Are you familiar with both reports and 22 the conclusions that were reached? I'm more familiar with the Counsel for 23 Α I am. 24 the Public portion of the work as opposed to the

1 DOE. 2 Do you understand that there were somewhat Q differing conclusions reached about the overall 3 4 impact of the Project in those two reports? 5 Α Yes. 6 So how do you reconcile that two different 0 7 assessments of the same Project by the same group would result in different findings? 8 9 Α As I understand it --10 PRESIDING OFFICER HONIGBERG: Hang on, Mr. 11 Dodson. 12 MR. NEEDLEMAN: It sounds to me that it is calling for opinions of documents that he had 13 14 access to when he did his work. 15 PRESIDING OFFICER HONIGBERG: It may have 16 other problems as well. Mr. Cote, what are you 17 trying to do here? 18 MR. COTE: Trying to clarify why T.J. Boyle 19 may have what had appeared to be differing 20 opinions on the visual impact of the Project 21 depending on whether you look at the DOE report 22 or their report. 23 PRESIDING OFFICER HONIGBERG: Did you ask 24 T.J. Boyle those questions?

1 Those, that discussion came up MR. COTE: 2 at the end of the Boyle cross-examination so it 3 was after we were able to ask that question. 4 PRESIDING OFFICER HONIGBERG: And so you're 5 asking somebody else why T.J. Boyle took what in 6 your view appear to be differing views on the same thing but in two different contexts? 7 Is that what's happening here? 8 9 MR. COTE: Yes. Based on his understanding 10 of the reports if he's familiar with them. 11 PRESIDING OFFICER HONIGBERG: 12 familiar with the two reports Mr. Cote is asking 13 you about, Mr. Dodson? 14 (Dodson) Yes. Α 15 PRESIDING OFFICER HONIGBERG: Do you have 16 an opinion as to what T.J. Boyle did differently 17 in the two? 18 (Dodson) It's my understanding that the Project Α 19 scope and specific aspects of the Project 20 changed from when the DOE report was done versus 21 the Counsel for the Public report. For example, 22 the section through the White Mountains was part 23 of the DOE report and was no longer part of the Counsel for the Public report. There also have 24

1 been changes to the structures in terms of 2 height and construction, and there have been 3 some changes to the placement of the structures 4 in the right-of-way. So I think it's hard to 5 compare one report to the other because of those 6 changes. 7 PRESIDING OFFICER HONIGBERG: Mr. Cote? 8 MR. COTE: I have no further questions. 9 Thank you. 10 PRESIDING OFFICER HONIGBERG: Let's circle 11 back to the municipal folks. Who has questions? 12 Is it just you, Mr. Whitley? Mr. Whitley wants 13 to go first? Okay. 14 CROSS-EXAMINATION BY MR. WHITLEY: 15 16 Hi Mr. Dodson. I'm right here. Q 17 Hi. Α 18 I represent a number of communities, host Q 19 communities along the route, Pembroke, 20 Deerfield, New Hampton, Littleton, and the Water 21 and Sewer Department of the Town of Ashland, and 22 I just have a couple questions for you based on 23 the criticisms of your Visual Impact Assessment that Mr. DeWan included in his Supplemental 24

1 Testimony, and I understand that Ms. Boepple 2 covered some of this this morning but in 3 speaking with her, I'm fairly certain that my 4 questions were not covered. 5 So Dawn, is the Apple TV on? 6 MS. GAGNON: Yes. 7 BY MR. WHITLEY: Okay. You should have coming up on your screen, 8 Q 9 Mr. Dodson, let me know when it pops up. 10 I have a text here. Α 11 Q So this is a portion of Mr. DeWan's 12 Supplemental Testimony, and that is Applicant's 13 Exhibit 92. We're looking at here page 58, and 14 here he's providing a critique of the cultural 15 value ratings that you used in your Visual 16 Impact Assessment, and I want to focus on just 17 lines 21 through 27 on this page so I'll give 18 you a second just to read that just to refresh 19 your memory so let me know once you've done 20 that, please. 21 (Witness reading document.) I guess the Α 22 statement is --23 Hold on, Mr. Dodson. I just need to know once 0 24 you've reviewed that, and then I'll follow up

1 with another question. 2 Yes. I've read it. Α Okay. 3 Okay. Thank you very much. 0 4 Now I want to turn to your Visual Impact 5 Assessment, and I believe this has been marked 6 as SPNHF 69 and we're going to be looking at 7 Appendix F of that document, specifically page And you'll see on this page the two examples 8 that were cited by Mr. DeWan, Bear Brook State 9 10 Park in Allenstown right here and then a little 11 further down the page, you see North Mountain Overlook right there. Do you see those two, 12 13 sir? 14 Α Yes. 15 0 And it doesn't say it here, but is it your 16 understanding that North Mountain Overlook is 17 part of Pawtuckaway State Park? 18 Α Yes. 19 Okay. And you see if we go over here to the 0 20 cultural value column or row, you see you've 21 given North Mountain Overlook a 3 for cultural 22 value, and if we go back up to Bear Brook State 23 Park, you've also given Bear Brook State Park a 24 3 there. Do you see that?

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1	A	Yes.
2	Q	Okay. And then we're going to turn now to
3		Appendix D of your Visual Impact Assessment, and
4		this is where I believe Mr. DeWan's questions
5		stemmed from because you see here on this page,
6		and this is Appendix D, page 3, of your VIA,
7		there's on the left hand you start talking about
8		high cultural value, and you give some examples.
9		And on the next column, there's a bullet, and
10		I've just put the cursor right there. It says
11		State Parks, those are noteworthy for the
12		quality of their scenic resources. And so the
13		question that I'd like you to clarify is why you
14		listed those State Parks as a 3 when you
15		included State Parks here as examples of high
16		value. And if you'd like, I can turn back to

A That would be helpful.

Appendix F.

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- Q So here is Appendix F, and, again, it's in relation to Bear Brook State Park right there and North Mountain Overlook down there.
- A I think our cultural value rating of 3 balanced the amount of visitation to the parks versus some of the other aspects of cultural value, the

1		enjoyment of the resource. I know in
2		Pawtuckaway there's rock climbing because my
3		father climbed there in high school. And I
4		think those aspects are positive. So I think
5		they balance out to a 3 in terms of cultural
6		value.
7	Q	Okay. So even though in Appendix D you list
8		State Park as examples of high cultural value,
9		it sounds like your opinion hasn't changed that
10		these two particular State Parks got a 3.
11	A	In terms of their cultural value?
12	Q	Yes. In terms of their cultural value.
13	A	Yes. I think that, yeah, I think that State
14		Parks in general are very valued places.
15		Perhaps we should have given it a higher rating.
16	Q	Do you feel like you need to correct your
17		testimony to provide a higher rating?
18	А	I'd have to do a more complete analysis as
19		opposed to just doing it right now.
20	Q	Okay. Thank you. I want to turn now back to
21		Mr. DeWan's Supplemental, and so this is back to
22		Applicant's Exhibit 92, and I'm going to go down
23		to the following page so that's page 59, and
24		we're going to look at this portion of his

1 critique of the overall visual impact rating 2 which is at lines 14 through 26. So just like before, I want to give you a 3 chance to read that and just familiarize, just 4 5 kind of refresh your memory, and when you're 6 done reading it, I have some questions for you 7 about it. So just let me know once you've had a chance to read it. 8 9 Α (Witness reading document.) I think the chart 10 in Appendix D --11 Q Mr. Dodson. Wait for me to ask you a question. 12 Α Okay. 13 So you've read that now and refreshed your 0 14 memory? 15 Α Yes. 16 Okay. So I just want to go to the two examples Q 17 that Mr. DeWan mentions here just so you can 18 refresh yourself with the scoring that you gave 19 it. The first is Bear Brook State Park again 20 which we just looked at, but we're going to look 21 at a different scoring for that now. 22 So we're going to go back to Appendix F of 23 your VIA which, again, is SPNHF 69, and we're

going to go to page 2 of Appendix F. Which

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we're already on. Amazing.

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And so we're looking at Bear Brook State
Park here, and Mr. DeWan had mentioned that this
received 3's in all categories, got a medium
overall visual impact which you see at the very
end here and the overall visual impact was a 4.
So that's the Bear Brook State Park exhibit, and
then I want to go now to the Route 28 in
Pembroke example which is going to be page 3,
also from Appendix F, to look at that one.

And you see here, here's Route 28 at Pembroke and the concern raised by Mr. DeWan here was that the overall visual impact all the way over here on the right was a 3 but was described as medium-high under the overall visual impact.

So my question is could you clarify how the numerical scores and the qualitative expressions relate to one another, in particular to these two examples?

Well, the overall visual impact in the numerical column is on a scale of 1 to 5, and the overall visual impact in the descriptive column is low, medium-low, medium-high, and high. So the

1 description of 3 can be seen as medium-high. 2 Q That's for the Route 28 example. But on 3 the previous page, and I'll go back so you can 4 see it again, so I'm going back to page 2 of 5 Appendix F of your VIA. This is the Bear Brook 6 State Park example. Here, let me go up a little further so you can see all the words. Overall 7 visual impact of 4 and descriptor overall of 8 9 visual impact of medium. So same question 10 there. Can you clarify how the numerical score and the qualitative expression relate to one 11 12 another? The overall visual impact quantitative --13 Α 14 Excuse me, Chair. MS. BOEPPLE: I believe 15 that Attorney Whitley is looking at an incorrect 16 page. We had corrected a page in Mr. Dodson's 17 report and filed that with the Supplemental 18 Testimony. 19 PRESIDING OFFICER HONIGBERG: 20 MS. BOEPPLE: So if we could get the right 21 example. 22 MR. WHITLEY: Do you know the number? 23 MS. BOEPPLE: We filed corrected pages to 24 the report as, I believe, Exhibit 2 to Mr.

Dodson's Supplemental, and it is in fact page 2 to Appendix F. I believe those pages were filed as part of the Supplemental Testimony which was Exhibit 66.

MR. WHITLEY: Thank you, Attorney Boepple, and I've now been handed that corrected exhibit. And I see and I'll represent to you, Mr. Dodson, that in this corrected page for Bear Brook State Park the overall visual impact is a 3 and the descriptor has remained as a medium which would kind of moot my question to you about explaining the difference there, and I believe addressed Mr. DeWan's critique as well. So is that your understanding is that that correction was made to this particular resource?

A Yes.

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Q Okay. And I'm now going to go back to the other one I just asked you and make sure that the record is clear. So in the amended pages, the Route 28, Route 28 did not change. Is that your understanding for overall visual impact numerical score and overall visual impact descriptor?

A In the corrected version?

1	Q	In the corrected version they're the same as you
2		see on the screen. It was given a 3 for overall
3		visual impact and a medium-high for overall
4		visual impact.
5	A	I don't have access here to the corrected
6		version.
7	Q	I'll represent to you that it appears that this
8		resource was not changed. Those two scores
9		there.
10	А	Okay.
11	Q	So with that, I have no further questions.
12		Thank you.
13		PRESIDING OFFICER HONIGBERG: Ms. Pacik?
L4		CROSS-EXAMINATION
15	BY M	MS. PACIK:
16	Q	Good afternoon, Mr. Dodson. My name is Danielle
L7		Pacik. I'm the attorney for the City of
18		Concord, and I'm also the spokesperson for
19		Municipal Group 3-South.
20		We're just going to try to get the Apple TV
20 21		We're just going to try to get the Apple TV back up because I did want to show you one page
21		back up because I did want to show you one page
21 22		back up because I did want to show you one page from your VIA and ask you about it or your

1	ask you a more general question which is in your
2	review, you looked at public roads which have
3	not been officially designated as either a
4	local, state or federal agency as a Scenic
5	Byway, and that was criticized by Terrence DeWan
6	in his Supplemental Report.
7	So my first question is why is it your
8	opinion that public roads that haven't been
9	designated can be a scenic resource?
10	MR. NEEDLEMAN: Objection. Wasn't this
11	specifically addressed on Direct?
12	PRESIDING OFFICER HONIGBERG: Ms. Pacik?
13	MS. PACIK: If it was, I apologize. I
14	don't recall hearing it in terms of a response.
15	PRESIDING OFFICER HONIGBERG: And I don't
16	recall either.
17	MR. NEEDLEMAN: I thought Ms. Boepple
18	specifically asked him about this issue.
19	MS. PACIK: I did miss a portion of it so I
20	could maybe ask Ms. Boepple if she covered that.
21	PRESIDING OFFICER HONIGBERG: Ms. Boepple?
22	MS. BOEPPLE: I apologize. Could I hear
23	the question repeated again, please?
24	MS. PACIK: My question was why is it Mr.

1		Dodson's opinion that public roads can be scenic
2		resources.
3		MS. BOEPPLE: I actually don't believe he
4		went into detail in explaining that in his
5		Direct.
6		PRESIDING OFFICER HONIGBERG: Thank you Ms.
7		Boepple. Is that in the report?
8		MS. PACIK: Yes. He does review public
9		roads, and he was criticized for doing that so
10		my question was as a followup in response to the
11		criticism of why he included it.
12		PRESIDING OFFICER HONIGBERG: Is the "why"
13		in the report? That's the question.
14		MS. PACIK: No. I'm asking for a
15		clarification. I did not see it in there.
16		PRESIDING OFFICER HONIGBERG: Okay. You
17		may proceed.
18	A	(Dodson) It's included. I'm sorry. Did you
19		have another question?
20	Q	So the question was, generally speaking, why are
21		public roads considered by you to be scenic
22		resources or why do you think they can be scenic
23		resources?
24	A	I think they can be scenic resources if they

1 represent the scenic character of a particular 2 I think we shouldn't paint the issue of area. scenic resources and scenic roads with two broad 3 I think we need to look at what is 4 a brush. 5 scenic given the surrounding characteristics of 6 the area, and Pembroke Road in Concord is part of a suburban neighborhood with its own distinct 7 visual character. It's not rural, it's not 8 9 mountainous, but it is very distinct in its own 10 right, and we selected the Pembroke Road image 11 because it represented the situation in a 12 residential neighborhood facing the greatly increased size of the structures and conductors 13 14 of the Project. So we viewed this as a 15 legitimate scenic resource because it is very 16 typical of the visual environment of this 17 neighborhood. 18 Okay. And you did just jump to my next question Q 19 which was, more specifically, why did you 20 include Pembroke Road, and you just answered 21 that so I won't ask that question. 22 In terms of the photo simulation that you 23 did of Pembroke Road, I have it up now, and on

the next page is actually the, that's the

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           current conditions, and the next page is the
 2
           photo simulation that you did, correct?
 3
      Α
           Correct.
           Okay. And just to confirm, in the front of the,
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      0
 5
           nearest the road you can see two structures, but
 6
           there will actually be three structures located
 7
           because within the frame of the photograph, you
           can't see the rebuilt V 182 line; is that
 8
 9
           correct?
10
                 Not in the structures that are closest to
      Α
11
           the road.
12
           Okay. So there will be a third structure that
      0
13
           you just can't see within this photograph that's
14
           closest to the road?
15
      Α
           Yes.
16
                  In terms of your opinion that the
      Q
17
           proposed Project in this particular area will
18
           have a medium to high aesthetic impact, I had a
19
           question of how you came to that opinion even
20
           though the area is currently rated as having a
21
           low cultural value and low aesthetic quality.
22
      Α
           Well, it will have a medium-high visual impact
23
           on that particular resource.
24
      0
           And my question was can you explain how you can
```

1		come to that opinion when currently you
2		determined that this particular area has a low
3		aesthetic quality and low cultural value?
4	А	Because within the rubric of low aesthetic and
5		low cultural value, you can still have impacts
6		to a site, and those impacts can be moderate to
7		high.
8	Q	Okay. What particularly about this site made
9		you determine that the impacts would be moderate
10		or medium to high?
11	A	Because the new Project is much taller and
12		visible than the existing transmission line.
13	Q	Okay. Anything else?
14	A	Those are the two main characteristics. I don't
15		believe that cleared corridor is being expanded
16		here. So we're mainly talking at height and
17		bulk of the structures.
18	Q	Okay. Thank you. I have nothing further.
19		PRESIDING OFFICER HONIGBERG: We're going
20		to take our lunch break and resume at about
21		1:30.
22		(Lunch recess taken at 12:23
23		p.m. and concludes the Day 55
24		Morning Session. The hearing

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1
                               continues under separate cover
 2
                               in the transcript noted as Day
 3
                               55 Afternoon Session ONLY.)
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{SEC 2015-06} [Day 55/Morning Session ONLY] {11-03-17}

CERTIFICATE

I, Cynthia Foster, Registered Professional
Reporter and Licensed Court Reporter, duly authorized
to practice Shorthand Court Reporting in the State of
New Hampshire, hereby certify that the foregoing
pages are a true and accurate transcription of my
stenographic notes of the hearing for use in the
matter indicated on the title sheet, as to which a
transcript was duly ordered;

I further certify that I am neither attorney nor counsel for, nor related to or employed by any of the parties to the action in which this transcript was produced, and further that I am not a relative or employee of any attorney or counsel employed in this case, nor am I financially interested in this action.

Dated at West Lebanon, New Hampshire, this 15th day of November, 2017.

Cynthia Foster, LCR

 $\{SEC\ 2015-06\}\ [Day\ 55/Morning\ Session\ ONLY]\ \{11-03-17\}$