1	STATE OF NEW HAMPSHIRE
2	SITE EVALUATION COMMITTEE
3	
4	July 19, 2017 - 9:02 a.m.  49 Donovan Street  Morning Session ONLY  Capacital New Hamseline
5	Concord, New Hampshire
6	{Electronically filed with SEC on 07-26-17}
7	IN RE: SEC DOCKET NO. 2015-06
8	Joint Application of Northern Pass Transmission, LLC, and
9	Pass Transmission, LLC, and Public Service Company of New Hampshire d/b/a Eversource
10	Energy for a Certificate  of Site and Facility.
11	(Hearing on the merits)
12	PRESENT FOR SUBCOMMITTEE/SITE EVALUATION COMMITTEE:
13	Chrmn. Martin P. Honigberg Public Utilities Comm. (Presiding as Presiding Officer)
14 15	Cmsr. Kathryn M. Bailey Public Utilities Comm. Dir. Craig Wright, Designee Dept. of Environ. Serv.
16	Christopher Way, Designee Dept. of Business & Economic Affairs
17	William Oldenburg, Designee Dept. of Transportation Patricia Weathersby Public Member
18	Rachel Dandeneau Alternate Public Member
19	ALSO PRESENT FOR THE SEC:
2 0	Michael J. Iacopino, Esq., Counsel for SEC
21	(Brennan, Caron, Lenehan & Iacopino)
22	Pamela G. Monroe, SEC Administrator
23	(No Appearances Taken)
2 4	COURT REPORTER: Steven E. Patnaude, LCR No. 052

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20	NOTIFICATION OF NON-SUBSTANTIVE CORRECTIONS:
21	Page 2/Line 9: Addition of "Cross-examination by Ms. Bradbury 44"
22	Page 55/Line 23:
23	"Michigan" was corrected to "Plymouth"
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2		EXHIBITS	
3	EXHIBIT NO.	DESCRIPTION PA	GE NO.
4	JT Muni 221	Traffic & Transportation Technical Report of Draft EIS	12
5 6	JT Muni 224	Screen capture from the New Hampshire Marathon website	16
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<ul><li>14</li><li>15</li><li>16</li></ul>	NAPO-BP 1	Article entitled "Methodology of Listening Sessions" from California State University, Los Angeles (6 pages)	87
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<ul><li>19</li><li>20</li><li>21</li></ul>	NAPO-BP 2	Curriculum Vitae of Daniel Ray Fesenmaier, Professor, School of Tourism and Hospitality Managemen Temple University, dated 06-24-13	
22		(2 pages)	
24			

1	PROCEEDING
2	CHAIRMAN HONIGBERG: Good morning,
3	everyone. We're ready to get started. I
4	believe we are resuming the questioning with
5	Ms. Fillmore.
6	(Continuation of the
7	cross-examination of <b>Mitch</b>
8	Nichols.)
9	MS. FILLMORE: Thank you,
L 0	Mr. Chairman. Good morning.
L1	Good morning, Mr. Nichols. My name
L 2	is Christine Fillmore. I'm right here.
L 3	WITNESS NICHOLS: Good morning.
L 4	MS. FILLMORE: I represent several
L 5	municipalities, different from the ones
L 6	Mr. Whitley represents. And I'd like to ask
L 7	you a few questions.
L 8	MITCH NICHOLS, Previously Sworn.
L 9	CROSS-EXAMINATION (resumed)
20	BY MS. FILLMORE:
21	Q. First, I'd like to follow up on a point that
22	was raised yesterday by Attorney Pappas. And I
23	believe he asked you "where in the report"
2 4	or, "if your report had analyzed the effects of

5

the Project on a regional basis?" Do you

- 2 recall that?
- 3 A. I do.
- 4 Q. And do you recall what your answer was?
- 5 A. I don't.
- 6 Q. Okay. My recollection, and you can correct me
- 7 if you think I'm wrong, is that your response
- 8 was that you had analyzed the effects of the
- 9 Project on a regional basis, --
- 10 A. That's correct.
- 11 Q. -- according to the Department of Resources and
- 12 Economic Development regions?
- 13 A. That's correct.
- 14 Q. Okay. And do you know where in your report
- 15 that is?
- 16 A. That was my fundamental conclusion. And as I
- mentioned yesterday, it included reviewing
- 18 | products and visitor-related elements in each
- of those various regions, driving those
- 20 regions, reviewing information from the
- 21 Plymouth State University, as far as volumes,
- information on the different regions, the
- character of the visitors in these regions, and
- 24 all that was incorporated in my fundamental

1 conclusion.

Q. Okay. I would like to take a look at -- this
is part of Applicant's Exhibit 1. It is a page
from Appendix 45, which is Mr. Nichols' report.

Mr. Nichols, do you recognize this page?

A. I do.

- Q. Okay. Having gone through your report, there are -- there's a sentence -- three sentences in this section that seem to address effects of the Project on a regional basis, and it starts here [indicating]. Could you read that sentence.
- A. "New Hampshire's Division of Travel and Tourism

  Development breaks the state into seven

  geographic travel regions as depicted in Figure

  3-4."
- Q. And then continue here, please. Whoops.

  Sorry. Technical difficulties. And these
  three sentences -- two sentences right here.
- A. "Table 3-1 reflects the level of visitor spending in these seven regions in Fiscal Year 2014. As noted in Figure 3-5, the Merrimack Valley Region attracted the largest share of visitor spending at just below 30 percent and

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1 the Great North Woods Region accounted for the smallest at 1.7 percent." 2

Nichols]

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- Thank you. Can you tell me, as you sit here Q. today, where in the report, other than those three sentences, there's an analysis of the effect of the Project on regions in New Hampshire?
- In the report, this was the area where I was Α. speaking about the various regions. there might not be other areas where we specifically presented the analysis on a region-by-region basis.

However, as I mentioned, everything from the input sessions to, in the third section, the input process that we undertook in the second section, and my broad analysis, as I mentioned, everything from understanding the composition of visitation in those various regions, the mix of attractions and elements in each of those regions, the visitor composition in those regions, that was all taken into account in my conclusion. But this is the area in the report that I spoke about those specific regions.

into seven regions?

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Q. So, to look at these three sentences again,
would it be correct to characterize this first
sentence as reiterating the fact that the
Division of Travel and Tourism breaks the state
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6 A. That's correct.

5

- 7 Q. And this sentence says that there's a table 8 reflecting the level of visitor spending in 9 those regions?
- 10 A. That's correct.
- Q. And the third sentence talks about which region attracts the largest share and which attracts the smallest share?
- 14 A. That's correct.
- Q. So, that's the sum total of your analysis of the effect of the Project on New Hampshire region by region?
- 18 A. That's incorrect.
- 19 Q. Where is the rest of it?
- 20 A. I just reviewed the steps and the initiatives
  21 that we undertook to analyze and consider
  22 impacts on a regional basis. And I'll just
  23 repeat that.

There was extensive review of historic

data from Plymouth State University that
reviewed visitor composition, spending, the
various trends within the various regions.
When we reviewed the products and the
transmission lines, whether it was through
Google Earth and reviewing the positioning of
key products within these regions, when I was
out driving and reviewing key products in each
of these regions, the input process in which we
went from the north to the south and had
different perspectives in these regions, all of
that collectively was taken into my analysis
and helping form my fundamental conclusion.

Q. Thank you. I'd like to move onto a different topic. Also something that was covered a bit yesterday. And I apologize if some of these require me to lay a little foundation from what was covered yesterday, because, obviously, now it's a day ago.

I believe I heard you say yesterday that you did not consider the impacts that the construction or operation phases would have on particular events in host communities or specific events that bring tourists to these

[WITNESS: Nichols]

1 areas. Is that correct?

- A. I did not specifically analyze the impacts of construction. I spoke in general of what my general conclusions or beliefs were in terms of the impacts or effects that short-term construction delays would have.
  - Q. Let's consider a couple of examples of specifics. Are you aware that -- you are aware, I assume, that the underground portion of the route would go through the Towns of Sugar Hill and Franconia?
- 12 A. I am.

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- Q. And that construction on the underground portion would occur between April and November?
- 16 A. Correct.
- Q. Are you familiar with the annual Lupine
  Festival held over several years each June in
  Sugar Hill and Franconia?
- 20 A. I'm not aware of that specific -- specific one.
- Q. I would represent to you that it involves not
  only looking at fields of lupines, but also
  horse-drawn carriage rides, an open-air market,
  an art show, and concerts. Would you believe

[WITNESS: Nichols]

1 that?

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2 A. That's understandable, and sounds like an attractive event.

- Q. And do you recall yesterday one of the
  attorneys was asking you about the roads that
  go through Franconia and Sugar Hill, and do you
  recall general discussion about how there are
  one or two roads that go through those towns?
- 9 A. I recall that general discussion.
- 10 Q. Did you, in your analysis, consider the impacts
  11 that traffic delays and detours in this area
  12 caused during the construction phase might have
  13 on the Lupine Festival?
  - A. We did not consider impacts on any specific business or any specific festival, no.
- 16 Q. Did you consider the effect of the construction
  17 or the operation phase on activities and events
  18 that don't just rely on the roads to get people
  19 to their destination, but for which the travel
  20 is the entire point, such as foliage season,
  21 bike races, and marathons?
  - A. Again, in a general context, as I mentioned yesterday, I believe visitors experience traffic congestion. In today's world, traffic

[WITNESS: Nichols]

can be congested for an event or an experience.

And they have come to understand that's part of
the travel experience.

I believe the Project is actively working to try and minimize the impacts, to work with communities, to recognize when those events are occurring, and to try and develop options that would limit that disruption. And I believe the construction activity would be short term in duration, and, as noted in the Draft EIS, would not be long in occurring, and, in many instances, those traffic delays would not impact one particular area for any extended period of time.

- Q. You just mentioned the "Draft EIS". I'd like to bring up an exhibit. This is "JT Muni 221". This, as you can see, is the Traffic & Transportation Technical Report for the Draft EIS.
- 20 A. I see that.
- Q. And what I'm turning to now is Table 18, which,
  as you can see, shows "average daily volume" -"traffic volume increases for roadways near
  intersections with the Project". And this is

1 "Alternative 5b. Do you see that at the top?

- 2 A. I do. I do.
- 3 Q. Did you review this chart?
- 4 A. I did not.
- 5 Q. I'd like to bring your attention to this line
- 6 here. Well, if I could. There we go. Do you
- 7 see the little highlighted section?
- 8 A. I do.
- 9 Q. And that this is a segment of the proposed
- 10 route on New Hampshire 116, north of Route 112?
- 11 A. Correct.
- 12 Q. And the column that's highlighted shows the
- 13 | "Volume Percentage Increase" of traffic?
- 14 A. I see that.
- 15 Q. And what number is that?
- 16 A. "116 percent".
- 17 | Q. Are you aware that Easton is in the same
- 18 | general area as Franconia and Sugar Hill and
- shares the same lack of alternative roadways?
- 20 A. Generally, yes.
- 21 Q. Okay. And, then, the next page is Table 19,
- 22 this is a similar alternative, "5c", in the
- Draft EIS, showing the same numbers for that
- intersection. Do you see that?

1 A. I see that. I also see -- yes, it's certainly

- a large percentage, but it's on a base, one of
- 3 the very smallest volumes base of 290, as far
- 4 as the volume. So, it certainly is a large
- 5 percentage, but it's in a lightly used area,
- 6 certainly.
- Q. Do you know what kinds of construction vehicles might be involved in this Project?
- 9 A. In general, not specifically though.
- 10 Q. Do you think it might be accurate to assume it
- 11 | would include cement mixers, cranes, dump
- 12 trucks, flatbed trucks with excavators?
- 13 A. I'm sure that type of equipment would be part
- of the construction process.
- 15 Q. And, as we discussed yesterday, or you
- discussed yesterday, the construction process
- will last approximately two years?
- 18 A. In total duration.
- 19 Q. And does your report say that the summer months
- are the most important overall for the state's
- 21 tourism industry?
- 22 A. It does.
- 23 Q. Did you consider the impacts that a 116 percent
- increase in traffic volume might have during

1 the summer months on the Town of Easton?

- A. I did not look at this particular area and the increase there, from volumes of 290 to 626. I did not analyze that, no.
- 5 Q. Because it wasn't important?

- A. Because I didn't focus on construction impacts,

  and I didn't look at a business by business or

  a specific event kind of basis.
  - Q. If you were to assume, solely for purposes of my question right now, that several towns in this area, Easton, Franconia, Sugar Hill, market themselves as cycling routes during the summer and fall, with inns and Bed & Breakfasts catering to those tourists. If that were true, do you think those kinds of delays would have any effect on that kind of tourism?
  - A. It could. I think much of that is a function of what steps and initiatives are taken to direct those visitors to areas where construction might not be occurring, and helping them understand how they can still have a great time and stay clear of the construction activity.
  - Q. Do you know whether it ever happens that a bike

16 Nichols] [WITNESS:

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        race is held during construction?
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- 2 Α. I can't give you a specific example, but I'm 3 sure there are occasions where some type of 4 sporting event, whether it's biking or running, 5 that there could be construction activity going on in some area of a community at the same time 6 7 that that kind of an event would be occurring. But I don't have a specific example.
- But you didn't study that? 9 Q.
- 10 I did not. Α.
- 11 Have you heard of the "New Hampshire Marathon"? 0.
- 12 Yes. Α.

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- 13 Do you know when that's held? Q.
- 14 I don't know the specific dates, no.
- 15 What I'm bringing up now is JT Muni 224, which Q. 16 I'll represent to you is a screen capture of 17 the website for the New Hampshire Marathon. 18 you see that?
- 19 I do. Α.
- 20 Are you aware that it's promoted as "The most 21 beautiful marathon in New England"? Do you see 22 that?
- 23 I do. Α.
- 24 Q. Are you familiar with the route of this

[WITNESS: Nichols]

1 marathon?

- 2 A. No. I am not.
- 3 Q. What I'm bringing up now is JT Muni 223, which
- I will blow up. Do you see that on your
- 5 screen?
- 6 A. I do.
- Q. And can you see that this route goes from
  Bristol, down at the bottom, up and around
  Newfound Lake, through Bridgewater and Hebron?
- 10 A. I see that.

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- 11 Q. Do you think that construction delays and
  12 traffic might affect the experience that people
  13 might have trying to get there, and park and
  14 watch or participate in that race?
  - A. I don't think I can answer that question without knowing exactly what construction activity was occurring for what duration, and what the extent of the delay was.
  - Q. This portion would be in the overhead area of the route. If the Project were built, do you think that towers and transmission lines might have some impact on the experience that a marathon runner would have, if they go there expecting to run "the most beautiful marathon

in New England"?

- A. I can't speak to that exact example. But, as I've testified, I believe that today's visitors understands transmission lines are a part of the fabric of travel. And, in general, they would still come to experience the great beauty of New Hampshire, and whether it's a marathon runner or some other visitor, and because of these other factors that I've noted numerous times, even with a transmission line.
- Q. Thank you. Let's talk about Franconia for just a moment. This next exhibit is marked as "JT Muni 222", and I believe it was also a Counsel for the Public exhibit yesterday. Do you see that?
- 16 A. I do.
- Q. Okay. And, as you can see, this is a letter
  from the Franconia Police Chief, to me, dated
  last week. And I'm not going to go through
  everything in this letter, because Attorney
  Pappas went through much of it.

What I'd like to look at is the White

Mountain Triathlon, which Attorney Pappas did

bring up yesterday. But what I'd like to focus

on here is this portion [indicating]. Can you read that to yourself just for a moment?

- A. Okay. [Short pause] Yes. I've read that.
- Q. Okay. And would it be fair to characterize this section of the letter as describing what the Race Director believes is the economic impact of people coming to run in a race?
- 8 A. Yes. I believe that's a fair characterization.
- 9 Q. And that the economic boon to the community
  10 would be more than simply the race entry fee?
- 11 A. I see that.

3

- 12 Q. And, then, on Page 3 of this letter, these

  13 three areas here [indicating], would it be fair

  14 to characterize that as links to reports

  15 regarding the economic impact of people coming

  16 to participate in some kind of a race?
- 17 A. That seems to be what it's in reference to.
- 18 Q. Have you studied any of these reports or anything like them?
- 20 A. I don't believe I've studied these three reports, no.
- Q. So, is it fair to say that you did not consider this kind of impact, the kind of impact that this sort of event has on a community, and what

[WITNESS: Nichols]

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negative impact, if any, the construction phase
of this Project would have on that?
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- A. No. That's an incorrect statement.
- 4 Q. So, you did consider this?
- 5 A. Yes.

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- 6 Q. And where is that?
- 7 As I mentioned, I considered the short-term Α. 8 construction disruption, in general, being 9 short and brief, that today's visitors 10 understand that. I've been involved in 11 numerous communities that have similar, whether 12 biking or running, events, and they have 13 adjusted courses in certain times because of 14 certain situations that were occurring in the 15 community. And I believe that, in many 16 instances, there's ways to mitigate any 17 potential impact. And I believe the Applicant 18 is attempting to work with communities to 19 minimize those effects. And I don't believe 20 that that construction activity would impact 21 regional demand in the state.
  - Q. Do you know how far in advance race organizers have to obtain permits from the towns and from states and make arrangements for these events?

[WITNESS: Nichols]

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A. I don't know for these specific events. But

I'm generally aware that there's a large lead

time that's required in the planning process.
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- Q. And do you think that that might present a problem, if the route suddenly had to be shifted?
- A. It certainly is a challenge, if it's put to the very last minute. One of the examples I was given was Sedona and their marathon. And they had to make last-minute changes, the last week prior to the event. So, that does occur. But, certainly, as far out in advance, to try and develop those strategies and thoughts to minimize those impacts would certainly be the more beneficial way to approach it.
  - Q. Thank you. Are you aware that yesterday

    Northern Pass posted a blog entry during the

    day, while we were here in this hearing,

    regarding transmission lines and tourism?
- 20 A. I am not aware of that, no.
- 21 Q. This exhibit that I'm bringing up now is marked
  22 as "JT Muni 230". And do you see here it was
  23 posted -- sorry -- "July 18th, 2017" by
  24 Northern Pass?

1 A. I see that.

- 2 Q. Did you write this post?
- 3 A. I did not.
- 4 Q. Did you consult on it?
- 5 A. I have not read this. So, I'm not sure.
- 6 Q. Would you like to take a minute to read it?
- 7 A. Okay.
- 8 Q. Tell me when you'd like me to scroll down.
- 9 A. [Short pause]. Okay. Scroll down. [Short pause]. Yes. I had not seen this blog in a
- 11 blog post, but I have seen this summary.
- 12 Q. Let's go to this section here, entitled
  13 "Tourism Industry and Tourists Agree".
- 14 A. Okay.
- 15 Q. And could you read the highlighted portion please.
- 17 A. "While the survey points to possible barriers,
- the research showed that when a place has much
- 19 to offer, the collective power of the
- destination far outweighs concerns regarding
- 21 power lines."
- 22 Q. And did I hear correctly yesterday, Attorney
- Pappas asked you a question regarding the fifth
- 24 element in your report, which was the

[WITNESS: Nichols]

Prospective Visitor Survey, I believe he asked
whether the only question in the survey
regarding electric lines was one asking
participants to rank various destination
attributes, and one of those was "visible power
lines"? Do you recall that?

7 A. I do.

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- 8 Q. And your answer was "yes"?
- 9 A. Correct.
- 10 Q. And the survey, am I correct in saying, did not
  11 ask prospective visitors specifically what
  12 importance they would place on new steel
  13 lattice towers and high-voltage transmission
  14 lines in various scenic tourist areas of New
  15 Hampshire?
- 16 A. We did not ask that question.
- Q. Do you think that the fact that the only
  question that was asked was "whether visible
  power lines" -- "how they would rank visible
  power lines?", do you think that might be
  slightly misleading?
  - A. No. I think, quite to the opposite. The whole point was to understand, without introducing any bias into a potential response, we wanted

[WITNESS: Nichols]

to understand how transmission lines were perceived by prospective visitors coming to the state, and how the presence of those lines plays into their fundamental travel decision.

And that's why we asked the broad range of other factors, to be able to better represent what the true driving elements, the driving factors influencing that visitor's fundamental decision to choose New Hampshire was, and where the presence of transmission lines fell in regards to all of these other attributes.

And, as I mentioned yesterday, the survey reinforced the findings that the Draft EIS noted, that it was those macro economic and market factors that were driving visitor decisions. It was the same factors that we heard when we did the -- had our discussions with the industry. And it's the same mix of elements that, in my 20 years of experience, that I've come to experience and understand are the things that drive that visitor's decision.

- Q. Mr. Nichols, did the survey say "transmission lines"? Did it use that phrase?
- A. "Power lines" is the phrase that we used.

[WITNESS: Nichols]

- Q. And "power lines" might encompass distribution lines and transmission lines?
- 3 A. It could.
- Q. Would you agree that there's a noticeable difference between a distribution line and a high-voltage transmission line?
- 7 A. They are different, yes.
- 8 Q. But the survey made no distinction?
- 9 A. It did not.

24

- 10 Q. How can you possibly assume that the people taking this survey understood what you were asking?
- 13 I think the visitor and the respondent 14 understands what "power lines" and, in some 15 instances, that visitor would be more 16 influenced by smaller power lines that are 17 directly adjacent, mile after mile, on a 18 highway, versus a short view of a more 19 significant transmission line. We focused on 20 this as broad "power lines", because I think 21 that provided us the understanding of how that 22 element fit within that broad range of factors 23 that drives that visitor's decision.
  - Q. Are you aware that this Subcommittee is tasked

[WITNESS: Nichols]

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         with the job of evaluating the impact that this
 2
         particular Project, as proposed, with
 3
         high-voltage transmission lines, would have on
         New Hampshire?
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    Α.
         I do. I am.
 6
         If your survey didn't actually ask anyone
    Q.
 7
         whether this Project, as proposed, would make
 8
         New Hampshire less attractive to them, doesn't
         that significantly limit the utility of your
9
10
         report to this Committee?
         No. I don't believe that's the case at all.
11
    Α.
12
                   MS. FILLMORE:
                                   Thank you. I have no
13
         further questions.
14
                    CHAIRMAN HONIGBERG: What I have next
15
         is Mr. Thompson.
16
                   MR. THOMPSON: Good morning. I just
17
         have a couple of questions.
18
                   WITNESS NICHOLS: Good morning.
19
                   MR. THOMPSON: My name is --
20
         Mr. Nichols, my name is Brad Thompson. I'm the
21
         spokesperson for abutters and non-abutters --
22
         I'm right here, hiding?
23
                   WITNESS NICHOLS: Very good.
                                                  I see
24
               Thank you.
         you.
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[WITNESS: Nichols]

MR. THOMPSON: Okay. Spokesperson

for abutters and non-abutters of the Towns of

Pittsburg, Clarksville, and Stewartstown. Just

a couple of questions.

BY MR. THOMPSON:

- Q. Do you remember the presidential election that we experienced last fall?
- 8 A. I do.

5

- 9 Q. Do you remember what seemed like daily surveys
  10 and polls on what was leading, on who were the
  11 leading candidates in the many races, including
  12 for president?
- 13 A. I recall numerous ones. Yes.
- 14 Q. You recall that. Yes. Do you remember the

  15 surveys usually were announced and

  16 representative of somewhere around a thousand

  17 people, 1,100 people, and the announcers -- the

  18 TV announcer would always tell us what the

  19 margin of error might be, I forget what it

  20 might be, but there was a margin of error?
- 21 A. Yes.
- Q. And what would you say the one critical thing is that we learned from those surveys last fall?

1 A. They can shift and ebb and flow, depending on when the survey is taken.

- Q. Correct. Would you say that that probably,
  because folks today just don't accept status
  quo, that they don't accept something just
  because an expert or a person with a great
  resumé or wonderful background says it's true,
  that we think for ourselves?
- 9 A. Oh, I'm sure there's lots of independent thought.
- 11 Q. Thank you. Last thought, if you're -- you live in the State of Washington?
- 13 A. I do.
- 14 Q. Tourism a fairly important part of the State of Washington?
- 16 A. It is important, certainly.
- 17 If you were -- let's say that the Energy Q. 18 Facility Site Evaluation Council of the State 19 of Washington was reviewing an overhead power 20 line that was going to come in from British 21 Columbia, a couple hundred miles, down near 22 Mount Rainier. Let's say for a moment that 23 that was occurring. If you were a resident of 24 Washington, a -- what appeared to be an expert

guy by the name of "Thompson" came trouncing into the hearings in Spokane, with a good background, and told you that "this was going to be a wonderful thing", and we were going to put overhead lines through wetlands, bring in equipment, disrupt things for two or three years, and then get to enjoy a wonderful power line for the rest of our lives and pass on to our next generations, how would you feel about that?

A. Well, I think I'd need to know much more about the specifics of what was being proposed, and the information that whoever the expert was was presenting.

Your example for Washington, that was one additional example that I presented in my supplemental testimony, an example of one of the scenic byways in the northern part of Washington State, where there are very significant transmission lines that run from the northern part, down to Seattle. And this particular area where many of these transmission lines are present, as I say, is designated as one of Washington's key scenic

[WITNESS: Nichols]

1 byways. And there are large, large numbers of 2 visitors annually that travel that scenic 3 byway. And I believe they recognize that 4 Washington and this scenic byway is beautiful, 5 and they use that facility. 6 And that is, again, an example where there 7 are very significant transmission lines in your Washington example, and visitors are recreating 8 9 and experiencing that visit experience even 10 with the transmission lines. 11 So, to surmise that, you certainly are willing Q. 12 to stand on your pretense that power lines out 13 there would not deter tourism? 14 As the five varying elements of my analysis, I 15 have not been able to find any evidence that 16 demonstrates a negative impact of the power 17 lines to regional travel demand. 18 MR. THOMPSON: Okay. Thank you very That's all I have. 19 much. 20 CHAIRMAN HONIGBERG: Mr. Cunningham. 21 MR. CUNNINGHAM: Mr. Nichols, my name 22 is Art Cunningham. I'm an attorney. 23 CHAIRMAN HONIGBERG: Microphone.

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ADMIN. MONROE: Right on top.

24

[WITNESS: Nichols]

MR. CUNNINGHAM: Closer? Got it. Is

2 that better?

I represent a couple property owners

4 in Stark, New Hampshire. One of them is named

5 Kevin Spencer and the other one is named Mark

6 Lagasse.

- 7 BY MR. CUNNINGHAM:
- 8 Q. I don't know if you know where Stark, New
  9 Hampshire is?
- 10 A. In general, yes. Uh-huh.
- 11 Q. But I'm a little bit interested in your area of expertise.
- 13 A. Okay.
- 14 Q. Do you consult with or advise people that are actually in the tourist business?
- 16 A. I do.
- 17 Q. And, in connection with this case, I think you
- 18 told the Committee and the intervenors here
- that what you did here was take a look at the
- 20 macro level of the Project. In other words,
- 21 | would there be impacts on the tourist industry
- in New Hampshire on the macro level?
- 23 A. I believe it's on a regional level.
- 24 Q. And is "macro" a correct word?

1 A. No. On a regional level was how I analyzed.

- Q. And what that means, I guess to me, as a layman, that, just in general, in the aggregate, you took a look at the tourist economy in the region?
  - A. What it means is I did not attempt to analyze impacts to any individual business or any individual geographic area. It was on a regional basis.
- 10 Q. All right. So, if I understand that, you
  11 didn't take a look at businesses or tourist
  12 destinations one-by-one or make an inventory?
- A. Well, I did have an inventory of many of the
  key products in the state. I traveled to many
  of them. I reviewed background materials on
  many of those individual projects. But I did
  not estimate impacts specifically for any
  individual business.
- 19 Q. Would it have been in your area of competence 20 to do that?
- 21 A. It would have been.

6

7

8

9

- Q. And were you instructed not to do that or you made that decision on your own?
- 24 A. No. The assignment was to consider impacts of

the Project to the tourism industry on a
regional basis. And that's what I undertook.

- Q. And would you be good enough to tell us who gave you those instructions?
- 5 A. It would have been the Applicant.
- 6 Q. And can you identify a person?
- 7 A. It would have been the gentlemen, Dana Bisbee and Barry Needleman.
- 9 Q. And did you discuss with Mr. Needleman at all taking a look at individual tourist destinations?
- 12 No, I understood the need in this initiative Α. 13 was to investigate the impacts of the tourism 14 industry on a regional basis. We talked about 15 some of the approaches that I proposed using. 16 We talked many times about looking at 17 individual businesses and understanding the 18 composition of the businesses within the New Hampshire travel market. But we understood the 19 20 purpose of the analysis would be to evaluate 21 regional impacts.
  - Q. So, it's within your area of competence, and you could have done it had you been asked to take a look at a specific destination that,

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23

24

[WITNESS: Nichols]

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say, was within the visual impact of the
Northern Pass Project?
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- A. Certainly, I could have. But they could have said, I don't know how many that might entail, but that certainly could have been an approach.
- Q. And, so, you don't know how many individual tourist destinations that are going to be impacted visually by the Northern Pass Project?
- 9 A. I've inventoried and considered the primary

  10 tourism attractions in the state. And I'm well

  11 aware of the positioning of the proposed

  12 Project in relation to those key products,

  13 and --
- 14 | Q. Well, what -- what locations did you inventory?
- 15 A. The entire site.

3

4

5

- Q. Can you name any of those individual items that
  you may have inventoried within the visual
  impact of the Northern Pass?
- A. Major projects, everything from Balsams, the

  Mountain View Grand, the Rocks Estate, -
  [Court reporter interruption.]
- 22 WITNESS NICHOLS: I'm sorry.

## 23 | CONTINUED BY THE WITNESS:

24 A. Balsams, Mountain View Grand, Weeks State Park,

[WITNESS: Nichols]

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Bear Brook State Park, campgrounds up through
the White Mountains, everything from Whales

Tales to the Hobo Railroad, a pretty extensive
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- 5 Q. So, your testimony is that you looked at these items?
- 7 A. Certainly, I --

list.

4

- 8 Q. Looked at these destinations?
- 9 A. Yes. I spent time driving many of them. I

  10 reviewed background materials on many of these

  11 attractions, and used Google Earth technology

  12 to understand the specific positioning of the

  13 Project in relation to these key projects.
- 14 Q. And did you assess the individual impacts on each of these projects?
- 16 A. I did not.
- 17 Q. So, you made no assessment of whether it would
  18 impact, say, the gross income of a specific
  19 tourist destination?
- 20 A. Not of a specific tourism destination.
- 21 Q. And I think you mentioned the "The Balsams".

  22 Are you familiar with the relationship with The
- Balsams to this docket?
- 24 A. I'm generally aware. Uh-huh.

[WITNESS: Nichols]

- 1 Q. And do you understand that The Balsams is in
- 2 favor of this Project?
- 3 A. I am.
- 4 Q. And do you understand that The Balsams has
- 5 taken money from the Northern Pass to be in
- favor of this Project?
- 7 | A. I am aware --
- MR. NEEDLEMAN: Objection.
- 9 CHAIRMAN HONIGBERG: Sustained.
- 10 BY MR. CUNNINGHAM:
- 11 Q. But, in summary, you could have done an
- 12 assessment of each and every tourist
- destination that would be impacted visually by
- 14 the construction of the Northern Pass. You
- 15 could have done that, but you were asked not to
- do that. Is that your testimony?
- 17 A. My testimony is, I was asked to evaluate the
- 18 impacts of the proposed Project to regional
- tourism demand in the state, and that's what I
- 20 did.
- 21 Q. In general, not in specific?
- 22 A. Again, I analyzed that on a regional basis. I
- 23 did not analyze business-by-business impacts.
- 24 Q. So, this Committee, we cannot know what

[WITNESS: Nichols]

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impacts, financial impacts that this Project
will have on individual tourist destinations in
the beautiful State of New Hampshire?
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- A. I don't believe that is correct. My testimony is I don't believe that there will be any impacts on a regional basis as result of the Project.
- Okay. I'm asking about a specific basis, 8 Q. 9 Mr. Nichols, not a regional basis. Let me tell 10 you who Kevin Spencer and Mark Lagasse are, my 11 clients. Kevin Spencer is a carpenter. Mark 12 Lagasse is a small business owner. He has a 13 small excavation business. They bought a 14 property in Stark, New Hampshire. They're 15 constructing a lodge and campground there. 16 you familiar with that property? It's called 17 "Percy Lodge and Campground"?
- 18 | A. I'm not familiar with that specific property.
- Q. And, so, you didn't look at that property or assess the impacts of the Northern Pass on that property?
- 22 A. I did not.

4

5

6

7

Q. And, if I told you that Spencer and Lagasse have over \$700,000 in their hard-earned money

1 and endless hours of work constructing the 2 lodge and the campground, would you disagree 3 with me? I have no basis to make a statement on that. 4 Α. Ι 5 have no understanding. 6 MR. CUNNINGHAM: Is this up or 7 upside-down? ADMIN. MONROE: Upside-down. 8 9 MR. OLDENBURG: Upside-down. 10 MR. CUNNINGHAM: I just want to show 11 the location. It's at the bottom of the page. 12 BY MR. CUNNINGHAM: 13 Mr. Nichols, what I brought with me as an Q. 14 exhibit, and it will be 15 "Stark/Dummer/Northumberland Exhibit 63", is an 16 ordinary atlas, an atlas that tourists might 17 have. And, if you look at the bottom of the 18 page, you'll see Christine Lake? 19 CHAIRMAN HONIGBERG: Off the record. 20 [Brief off-the-record discussion 21 ensued.] 22 BY MR. CUNNINGHAM: 23 I'm not going to spend a lot of time with this, 24 Mr. Nichols, but just to put my clients'

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39
                       [WITNESS:
                                  Nichols]
 1
         situation in perspective here. Do you -- at
 2
         the bottom of the atlas page there, do you see
 3
         Christine Lake? Right in the middle, at the
         bottom?
 4
 5
    Α.
         Okay.
 6
         Under the word "Stark"?
    Q.
 7
         Yes. Uh-huh.
    Α.
         And my clients' lodge and campground lies just
 8
9
         below Christine Lake. Are you familiar with
10
         Christine Lake?
11
         No.
    Α.
12
         It's a beautiful lake. It's available for
    Q.
13
         fishing and swimming. The lodge lies just
14
         below Christine Lake. And just across the
15
         little street there, they're developing their
16
         campground. And their campground fronts on the
17
         Upper Ammonoosuc River, which is a beautiful,
18
         stark stream, a tributary of the Connecticut
19
         River. It's a great river for paddling,
20
         fishing, and swimming. If you look just to the
```

23 National Forest. It's a beautiful place. 24 Now, is it your testimony -- and the

21

22

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south of the Christine Lake area, you'll see

that it's the north part of the White Mountain

## [WITNESS: Nichols]

Northern Pass is going to be constructed right behind the lodge. And it's going to have -they have a little over a half a mile of property there, about 3,000 feet, is going to have a number of huge, tall monopoles, that are going to rise above the treeline.

If you look to the north, from the lodge and from the campground, you see they have a view there of Percy Peak? You see Percy Peak?

A. I do.

- Q. And, if you look a little farther north, you can see Long Mountain?
- 13 A. I see that.
  - Q. The property has a view of Long Mountain. When you look in that direction, when you look north towards those peaks, what you see first is huge 130-foot plus monopoles. Is that going to help their business?

MR. NEEDLEMAN: I'm going to object.

CHAIRMAN HONIGBERG: Grounds?

MR. NEEDLEMAN: First of all, Mr.

Cunningham is testifying. Second of all, he

hasn't put anything in front of the witness, in

24 terms of foundation, establishing what he's

```
1
         saying.
                 I'm not sure it's accurate.
 2
                   CHAIRMAN HONIGBERG: Mr. Cunningham?
 3
                   MR. CUNNINGHAM: It is accurate, Mr.
         Chairman. And I have the map.
 4
 5
                   CHAIRMAN HONIGBERG: Where?
                   MR. CUNNINGHAM: It's in front of the
 6
 7
         witness.
                   CHAIRMAN HONIGBERG: Does it show
 8
         monopoles and other structures on it?
9
10
                   MR. CUNNINGHAM: Well, that's part of
11
         the record in this case.
12
                   CHAIRMAN HONIGBERG: What is it you
13
         want to ask the witness with this setup that
14
         you're providing?
15
                   MR. CUNNINGHAM: Mr. Chalmers --
16
                   CHAIRMAN HONIGBERG: No, no, no.
17
         Tell me what you want to ask him.
18
                   MR. CUNNINGHAM: I want to ask him
19
         whether, as a tourist expert, what the impact
20
         of these monopoles and construction of this
         Project will -- what impact that will have on
21
22
         Percy Lodge and Campground?
23
                   CHAIRMAN HONIGBERG: You can ask him
24
         the question you just articulated. What impact
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[WITNESS: Nichols]

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will the construction of this Project have on the Percy Lake Campground?
```

- 3 BY MR. CUNNINGHAM:
- 4 Q. And must I repeat the question, Mr. Nichols?
- 5 A. No. My answer is, I have not analyzed the impacts on that particular property.
- Q. So, you're not in a position to tell us today whether or not this Project will impact the value of and the business receipts of this tourist destination business?
- 11 A. No. I'm testifying on the impacts to regional
  12 travel demand, and I did not analyze this
  13 specific project.
- 14 Q. And you're not saying it will help this
  15 project, are you?
- 16 A. I'm not making any statement about this
  17 project.
- 18 Q. In other words, you decline to make a statement?
- 20 A. I haven't analyzed this project.
- MR. CUNNINGHAM: Thank you,
- Mr. Chairman.
- CHAIRMAN HONIGBERG: Next up are the
  Deerfield abutters, Ms. Bradbury or Ms. Menard,

1 or some combination there of. Off the record. 2 3 [Brief off-the-record discussion 4 ensued.] 5 CHAIRMAN HONIGBERG: Mr. Whitley, why 6 don't you put -- we're on the record now. 7 MR. WHITLEY: Okay. Mr. Chair, yesterday the Committee made a request for the 8 9 survey that Mr. Nichols used. And there was --10 I couldn't -- I wasn't certain that the one I 11 had presented as an exhibit was, in fact, the 12 complete survey. I've consulted with the 13 Applicant, and they have confirmed that Joint 14 Muni 227 is, in fact, the complete survey that 15 was provided to the respondents. And it has 16 been provided at this time to Ms. Monroe 17 already. 18 MR. NEEDLEMAN: If I could add one 19 thing? 20 CHAIRMAN HONIGBERG: Mr. Needleman. 21 MR. NEEDLEMAN: I think Mr. Way also 22 asked for the results. I don't think those are 23 included in Mr. Whitley's exhibit, and we'll

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24

provide those.

## [WITNESS: Nichols]

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CHAIRMAN HONIGBERG: And I understand
 1
 2
         that they're going to have a separate exhibit
         number, but a cross-reference to 227 when they
 3
         get filed?
 4
                   MR. NEEDLEMAN: We can do that.
 5
 6
                   CHAIRMAN HONIGBERG: All right.
 7
         Thank you. Thank you, Mr. Whitley.
                   Ms. Bradbury, you ready to go?
 8
                   MS. BRADBURY: Yes.
 9
10
                   CHAIRMAN HONIGBERG: You may proceed.
11
                   MS. BRADBURY: Thank you, Mr.
12
         Chairman. My name is Jo Anne Bradbury.
13
                   WITNESS NICHOLS: Good morning.
14
                   MS. BRADBURY: Morning.
15
    BY MS. BRADBURY:
16
    Q.
         I would like to ask you a few questions about a
17
         couple of tourist destinations in New
18
         Hampshire. Are you aware that New Hampshire
19
         operates its Park System on a self-funding
20
         system?
21
         Generally. I have not looked in detail, but
22
         I'm generally aware of that.
23
         So, you're aware that New Hampshire uses an
24
         "all-funds" approach?
```

[WITNESS: Nichols]

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A. I'm not familiar then with that terminology.
```

- Q. Well, would you agree that with that model, the
  way New Hampshire operates its Park System and
  the funding, that would you agree that the
  model that the state relies on, the income of
  the best performing parks supports the entire
  Park System?
  - A. I have not studied their funding system. But, from your characterization, that sounds reasonable.
- 11 Q. Okay. Well, would you agree that if income

  12 falls in a high-usage park, the loss of funding

  13 is felt across the entire Park System?
- 14 A. From the explanation that you provided, that seems to follow that logic.
- 16 Q. Okay. So, the smaller parks in western New
  17 Hampshire would be impacted by the loss of
  18 revenue in the high-use parks, correct?
- 19 A. Under the funding characterization that I
  20 believe I'm understanding that you've lined up,
  21 that would be logical.
- Q. Okay. Are you aware that Pawtuckaway State
  Park is a high-use park, one of the primary
  moneymakers for the State Park System?

[WITNESS: Nichols]

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A. I'm generally aware of the park. I don't know specific revenues from each of the individual parks.
```

- Q. Well, so, have you taken a look at the New Hampshire DRED, "DRED" is Department of Resources and Economic Development, their 2015 Fiscal Year Report of Division of Parks and Recreation?
- 9 A. I have not seen that report.

MS. BRADBURY: Okay. Jeanne, let's just put that page up.

## 12 BY MS. BRADBURY:

- Q. So, you can see that that, down at the bottom, just to make it easy, we don't have to look at every number on that page, but you can see there that "Pawtuckaway" is the first column after the list of things they're considering, that all the way down at the bottom, where it shows profit and loss totals, that Pawtuckaway, compared to the other parks that are shown on that particular page, that Pawtuckaway is happily a moneymaker for the Park System?
- A. I see that.
- 24 Q. Okay.

[WITNESS: Nichols]

```
1
                   MS. BRADBURY: All right, Jeanne.
 2
         I'm through with that.
 3
    BY MS. BRADBURY:
         Are you aware that Pawtuckaway State Park is
 4
    Q.
 5
         located a very short distance from the proposed
 6
         expanded substation?
 7
         In general.
    Α.
 8
                   MS. BRADBURY: Jeanne, can you put up
9
         the atlas, so we can just get an idea of where
10
         we're talking about? Is that right side up?
11
         Okay. And you see that, okay, the dark green,
12
         it's not in there yet. The dark green of
13
         Pawtuckaway, yes, that's not there yet.
14
                   Oh, there you go. You got it. Now,
15
         is there a way to --
16
                   CHAIRMAN HONIGBERG: Hang on. Hang
17
         on.
18
                   MS. BRADBURY: Can't see it? Can
19
         that be expanded, like on a --
20
    BY MS. BRADBURY:
         So, you see that dark green, can you all see
21
    Q.
22
         that yet?
23
         I do see that, yes.
    Α.
```

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MS. BRADBURY: Can you blow it up?

24

[WITNESS: Nichols]

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1 BY MS. BRADBURY:
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- 2 Q. That better? Okay. So that dark green, you
- 3 can see that?
- 4 A. I can.
- 5 Q. That circle down there, that's Pawtuckaway
- 6 State Park. And can you see Nottingham Road?
- 7 It runs along the top part of that.
- 8 A. Okay.
- 9 Q. Okay. All right. So, that's Pawtuckaway. One
- of the biggest moneymakers in the State Park
- 11 System.
- MS. BRADBURY: So, Jeanne, can I have
- the other -- the photograph of the volcano?
- 14 MS. MENARD: Can I correct? This is
- Nottingham Road up here [indicating].
- MS. BRADBURY: Yes.
- MS. MENARD: I was pointing down
- there [indicating].
- 19 BY MS. BRADBURY:
- 20 Q. Okay. So, you can just see, it's barely
- visible, but there is a white ring around there
- on the -- that would be the lower right part of
- 23 the page, Jeanne is circling it there, that is
- the circular volcano, that is Pawtuckaway. You

1 see that?

- 2 A. I do.
- 3 Q. Okay. They don't expect any eruptions. It's
- 4 extinct. Are you aware -- so, you're aware
- 5 now, that having looked at the map, that
- 6 Nottingham Road, in Deerfield, is an access
- 7 road to Pawtuckaway State Park?
- 8 A. Yes. I see that, from the earlier pap.
- 9 Q. Okay. And Nottingham Road, you're aware also
- 10 that it is the access road to the proposed
- 11 substation, correct?
- 12 A. I'm not specifically familiar with the access
- to that substation. But I understand that, I
- 14 see, okay.
- 15 Q. So, you didn't go out to the substation.
- MS. MENARD: Jeanne, would you point
- to the substation once more?
- 18 | WITNESS NICHOLS: Yes. I see that.
- 19 BY MS. BRADBURY:
- 20 | Q. You didn't go out to the substation.
- 21 A. Not that particular one. I don't believe so.
- 22 Q. Did you go to Pawtuckaway?
- 23 A. Yes, I did.
- 24 Q. Okay. All right. So, are you aware that

[WITNESS: Nichols]

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Mr. Bowes has testified that the substation

construction will likely take two years, with

7:00 a.m. to 7:00 p.m. work done six days a

week?
```

- 5 A. I'm not aware of that testimony.
- Q. Okay. It's in the record, and I can represent to you that's what he told us.
- 8 A. Okay.
- 9 Q. Okay. So, given traffic delays, would you

  10 agree that prolonged construction will have a

  11 negative impact on Pawtuckaway State Park,

  12 correct?
- 13 A. I believe -- I can't answer that question. I
  14 haven't studied the steps that they used to
  15 attempt to limit disruptions and the steps that
  16 would be taken, and the extent of those
  17 disruptions over that two-year period. So, I
  18 can't speak specifically to that question.
- 19 Q. Did you examine the impact of -- so, you didn't
  20 examine the impact of substation construction
  21 on the Pawtuckaway State Park?
- 22 A. No, I did not.
- Q. Okay. But a loss of revenue at Pawtuckaway
  would impact smaller parks throughout the State

1 Park System, correct?

2 A. Based on our earlier discussion, that seemed to follow the logic.

- Q. Okay. Because of the unusual rock formations in Pawtuckaway, are you aware that this is a popular rock climber's destination?
- 7 A. I was not familiar of the character visitation there of the rock climbers.
- 9 Q. Have you reviewed the trail system for 10 Pawtuckaway?
- 11 A. Not specifically. You know, I drove through
  12 the park, but haven't studied the trail system
  13 specifically.
- Q. So, you drove through it. Are you aware that
  the trails up to the highest peak in the park,
  the north peak, that are -- it's within that
  volcanic ring that you see there, those trails
  overlook the substation and the towers. So,
  were you aware of that?
- 20 A. I have not studied the visual points from any specific trail in the park.
- Q. Okay. Would you agree that construction noise and dust will be audible and visible from the trails overlooking the expanded substation?

```
1 A. I can't speak to that, because, again, I have
```

- 2 not studied the specific construction plans for
- 3 that substation or the visual orientation from
- 4 the point that you're speaking of.
- 5 Q. Okay. Have you reviewed the impact of two
- 6 years of construction on Deerfield's tourist
- 7 draws?
- 8 A. I've considered construction impacts of the
- 9 Project in a general nature.
- 10 Q. But not Deerfield?
- 11 A. Not specifically on any specific attraction or
- 12 business.
- 13 Q. Okay. Okay. So, are you aware that the
- Deerfield Fair draws roughly 100,000 people in
- 15 the fall?
- 16 A. I am generally aware of the fairs and festivals
- in the state, but have not studied that
- 18 specific event.
- 19 Q. Okay. Well, so, you've studied some of it.
- 20 Are you also aware that the fairgrounds are in
- 21 use every week or weekend from May through
- October? It's not just one event.
- 23 A. That would make sense.
- 24 Q. All right. So, have you seen any information

[WITNESS: Nichols]

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about the dog agility, the sheep and wool, the

4-H, and the horse shows, just to name a few

that are events that take place at the

Deerfield Fair?
```

- 5 A. I have not studied the specific events at the fair, no.
- 7 Q. Have you been to the Deerfield Fair?
- 8 A. I have not.

17

18

19

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23

24

- 9 Q. Okay. Have you examined the impact of
  10 construction traffic delays on access to the
  11 fairgrounds in Deerfield?
- 12 A. I have not studied the specific impacts, again,
  13 on any specific business.
- 14 Q. Okay. So, you also have not examined the

  15 impact of construction traffic delays on scenic

  16 roads or on the Deerfield Arts Tour?
  - A. Again, as I've testified, I have interacted with the Applicant. My understanding is much of the construction activity is short in duration. There are specific steps that they are taking to dry and limit and mitigate those impacts with a wide variety of communities.

    And that today's traveler understands that, in some instances, traffic or construction delays

[WITNESS: Nichols]

1 are part of the traveling experience. I 2 mentioned, as I traveled the state over the 3 last couple of years, there were numerous 4 instances where I experienced construction 5 delays, and again understood that that's just 6 part of the process. I still believe visitors 7 will come to New Hampshire, will enjoy New Hampshire, and there will not be any impacts on 8 9 a regional basis.

- Q. So, let me ask you this. When you were traveling the State of New Hampshire, you were under contract to Eversource to do that traveling, correct? Or did you come here as a tourist?
- A. I have come to New Hampshire in the past as a tourist. The example I was -- just mentioned was when I was here on business.
- 18 Q. Okay. So, you were being paid to travel the state in that situation?
- 20 A. That's correct.

10

11

12

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17

Q. Okay. Okay. Well, would you agree that

construction six days a week will impact both

weekend and weekday traffic patterns coming to

these tourist events? Six days?

[WITNESS: Nichols]

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9

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A. I can't say if it would impact, because I would need to know much more about the specific example. But the characterization of working six days, it would certainly seem to operate both on weekday and weekend periods.
```

- Q. Okay. All right. Moving farther north, would you agree that an annual summer music festival held over 30 days would be a valued community benefit?
- 10 A. I'm sure it's a very important community
  11 benefit.
- Q. And, so, then you would also agree that a

  30-day music festival that benefits almost

  20,000 individuals annually would be of

  significant economic benefit to the community?
- 16 A. I would certainly assume so.
- 17 Q. Okay. Would you agree that a 30-day music

  18 festival involving over 3,000 students would be
  19 a significant benefit to the welfare of the
  20 population?
- 21 A. I'm sure that's another important segment.
- Q. Are you familiar with the 30-day New Hampshire

  Music Festival held every summer at Plymouth

  State University?

1 A. Not specifically.

- 2 Q. Have you been to Plymouth State?
- 3 A. Yes.
- 4 Q. Okay. So, you know that it is right there in
- 5 downtown Plymouth?
- 6 A. Right.
- 7 Q. Okay. Well, would you agree that the Northern
- Pass construction will have a negative impact
- 9 on the businesses and individuals that benefit
- 10 from the highly valued New Hampshire Music
- 11 Festival that takes place in Plymouth every
- 12 year?
- 13 A. No. I cannot speak to that statement.
- 14 Q. You can not?
- 15 A. No.
- 16 Q. Do you know what they're going to do in
- 17 Plymouth?
- 18 A. In general, but I do not -- I have not the
- 19 studied the specific construction process, the
- 20 mitigation steps that the Applicant is
- 21 planning, and the positioning of the event in
- relation to the construction activities. So, I
- can't speak to --
- 24 Q. Okay. Well, are you aware generally whether

[WITNESS: Nichols]

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1
         the Project will be above ground or below
 2
         ground in Plymouth?
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         I'd have to look specifically. I can't answer
    Α.
         that question without looking at the map.
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                   MS. BRADBURY: Okay. I have nothing
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                   Thank you, Mr. Chairman.
         further.
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                   CHAIRMAN HONIGBERG: Ms. Crane or Ms.
         Quinn.
 8
                   MS. CRANE: Am I on? Thank you.
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10
         Mr. Nichols, I am Charlotte Crane.
11
                   WITNESS NICHOLS: Good morning.
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                   MS. CRANE: Good morning. I am a
13
         representative of the Ashland to Deerfield
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         abutters -- or, sorry, Ashland to Deerfield
15
         non-abutters, sometimes called the "southern
16
         abutters".
17
    BY MS. CRANE:
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    0.
         You have mentioned several times that your
19
         business in general, the Nichols Group or
20
         whatever other configuration it has been in the
21
         past, your business generally involves helping
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         destinations enhance their products. Is that a
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A. Or maximize the power of the visitor industry.

{SEC 2015-06} [Day 22/Morning Session ONLY] {07-19-17}

fair statement?

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WITNESS: Nichols]

1 Q. And that you were charged, in relation to the 2 Northern Pass Project, to analyze the effect of 3 the Project on New Hampshire on a regional 4 basis, is that correct?

Yes. That's correct.

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- And, so, looking at what your positions would Q. 7 be if you were charged in your more normal capacity with enhancing the products of the region, what would you identify as the tourism 9 10 products of the identified -- the region identified as the "White Mountain Region"?
  - That would be everything from the amusement Α. parks, the railroads, the skiing, the outdoor recreation, a whole host of experiences.
- 15 And what is included in outdoor recreation, Q. 16 other than those business establishments that 17 you listed?
- 18 It would be hiking and biking, rock climbing. 19 I'm sure there are others, but those would be 20 some of the key ones.
- Okay. And what are the products of the region 21 Q. 22 that is identified as the "Great North Woods"?
- 23 You have, you know, some of the resorts, you Α. 24 know, the evolving Balsams. You have much in

[WITNESS: Nichols]

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the winter months with the snow machines, other
hiking and outdoor recreation.
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- Q. And what are the features of the Great North
  Woods that would lead to people going all the
  way up there, in order to be in a lodge, for
  instance?
- A. Sure. It's more undeveloped character, the range of natural resources that the area provides, and the --
- 10 Q. So, the more undeveloped character is important in the Great North Woods?
- 12 A. That's certainly part of the offering that the region provides.
- 14 Q. And, if you were advising representatives from
  15 the region about how to enhance their product,
  16 what would you recommend?
  - A. There could be a variety of new product opportunities that could be introduced, new marketing efforts or activities to reinforce, coordinating various businesses on partnering concepts, where linking and integrating some of the products to make them more powerful. There could be a range of steps and initiatives that might be considered.

[WITNESS: Nichols]

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1 Q. And what would you recommend they focus their
2 marketing on?
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A. The segments, the geographic segments that would most be attracted --

- Q. And the geographic segments includes the views?
- A. I'm sorry. I was talking about the visitor segments. You know, the marketing would be focused to those areas that generate the bulk of the visitation for that area. You know, promoting the history and the heritage of the area, the outdoor recreation, the snow machine experiences, a range of those kinds of activities that those marketing materials and promotional activities would provide.
  - Q. And would it be correct that you would urge them to emphasize the views of the undeveloped resources, particularly the wide panoramas of undeveloped resources?
- 19 A. Sure. The views would be an important element 20 that the region provides.
- Q. Okay. And, when you are advising your clients,
  what is the time period that you would
  recommend that they wait before they can
  appreciate the benefits of their implementation

of your recommendations?

- A. Oh, that runs the gamut. Sometimes there's individual events or activities that can have very near-term results and impacts. In much of the broad, strategic planning, we typically look at a three- to five-year time horizon, with a variety of goals and tactical steps that are undertaken through that five-year period of time.
- Q. And why does it take three to five years for your recommendations to have an effect, if they have been -- from the time they have been implemented?
  - A. I'm sorry. Maybe I didn't answer clearly. The time horizon of our planning process typically is a longer range strategic planning that can go over a three- to five-year period of time. There are many tactical recommendations that are included near-term, in that very first year, and are very rapidly implemented. And, as I mentioned, in some instances, there can be almost immediate, where we're working on some activity, event or experience that is launched in the very near term.

[WITNESS: Nichols]

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    Q.
         Okay. So, I'm sorry. My question is not about
 2
         how long it takes to implement your
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         recommendations, but how long it takes for your
 4
         clients to appreciate the benefits that they
 5
         are enjoying because of the implementation?
 6
         Yes. And, again, sometimes those can be very
 7
         rapid. An example, I was just communicating
         with one of our clients, is one of the counties
 8
 9
         right outside of Chicago, in Illinois, we've
10
         been working with them. One of our
11
         recommendations was we saw very deep
12
         opportunities to deepen their connection with
13
         the forest preserve in their counties.
14
         in a very short period of time, 60, 90 days
15
         now, there's a whole new memorandum of
16
         understanding between the visitor industry and
17
         the organization and the forest preserve, and
18
         they have got three potential projects that
19
         they are well underway in attempting to
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         implement. So, in many instances, those
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that sometimes the tactical implementation

instances, their longer term strategic goals

recommendations can be acted on in the very

near term. And, as I mentioned, in some of the

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1 steps aren't until, you know, three or four 2 years out.

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- So, let me try to ask the same question another Q. way so I can get an answer. When would you expect the increase in visitors, as a result of the steps you have recommended be implemented, be expected to occur?
- In many instances there is impacts experienced Α. within the first 12 months of our recommendations.
- And those that happen outside of that 12 months Q. happen because of -- because why?
  - Because there are limited resources, both in personnel and in dollars. And, so, whether it's a convention and visitor bureau or a state tourism office, they can only undertake so many activities and initiatives in a given period of time. We work with them in prioritizing those opportunities, and work to maximize the impacts, given the limitations and constraints of the resources that they have to work towards implementation.
- 23 So, if you help a client create a new event, okay, let's assume, is that a fair -- is that

one of the things that you are -- that you
might end up doing, help them organize a new
event?

A. That's an example, uh-huh.

- Q. And, so, the event is fully conceived and the steps to implement it are in place in January of year one. The event is going to occur in January of year two and, with any luck, in the succeeding Januaries. When would you expect the full impact of having created that event be felt by the region benefited by the event?
- A. Well, I'm sure there would be benefits in the first year of the operation. And, if successful, that that event or activity would continue to build and attract more, and would continue to expand in future years.
- Q. And why does it continue to expand?
- A. Sometimes it does, sometimes it doesn't,
  depending on the success, the theme of that
  particular event or activity. And, so, it
  doesn't always continue to grow, but oftentimes
  there is greater awareness, there's more
  marketing dollars that can be presented, there
  sometimes can be additional elements that are

incorporated within a particular event that
draws a wider range of interest.

- Q. And does that delay have anything to do with how far in advance the visitors are going to need to plan in order to partake of the event?
- A. I think much of that is dependent on the specific event and the character, and who they're -- who they're drawing. In some instances, that decision to attend an event or festival can occur just on the same weekend. A family might decide that this sounds like a fun, interesting things to do, and they might make that decision very, very short term. In other instances, there might be others that plan that in advance.
- Q. But would you agree that, if what we're trying to do is attract people for a substantial portion of what is going to be their vacation time, they're not going to be able to commit immediately, that there's a year or maybe even two years in the tourist's planning before they are going to be able, as much as they might want to go, to be able to go to your newly created event?

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[WITNESS: Nichols]

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A. I think most visitors, at least in our research, that planning horizon is much shorter than what you've outlined there.
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- Q. So, uncertainty about what conditions are going to be for a year or two shouldn't have any effect? Is that your conclusion?
- A. I'm sorry. Can you -- can you restate your question?
- Well, in my experience, and I know that's not 9 10 relevant here, but let me assume that there are 11 others with my experience, it takes a year, and 12 sometimes two, to be able to organize your 13 family's life well enough to commit to a 14 particular week, a particular time, in order to 15 go to a particular event. And, if there's 16 uncertainty about what the conditions are going 17 to be surrounding that event, it might be even 18 longer before I can get my family to commit to 19 doing that event, and I assume others could get 20 their families to commit to that event. 21 that -- am I unusual, do you think?
  - A. Yes. That is not our experience, in terms of the planning horizon of the typical visitor and how far out they make their visitation plans.

That's not been our experience.

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2 Q. Okay. So, I'm going to move to another topic 3 now. I think I heard you say yesterday, in 4 response to many questions, and then perhaps 5 again this morning, that you have not analyzed 6 any specific destinations, and your response 7 was that you had not studied any specific businesses or communities in your analysis. 8 9 that a fair summary of what your testimony has 10 been?

- 11 A. I don't believe so.
- 12 Q. I'm sorry. Then, could you correct me?
  - A. Sure. I've studied all over the state. I

    visited many individual attractions. I looked

    at background materials on many individual

    attractions and experiences in the state. My

    focus and my conclusions relates to the orderly

    regional development. And my conclusion was

    focused on the impacts to regional travel

    demand.
    - Q. On several occasions you have answered the question about whether you have studied particular destinations with a response that you had not studied any specific business or

[WITNESS: Nichols]

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community. And my reaction to your response
was you seem to be assuming that a tourist
destination has to be a business. Am I
misinterpreting you?
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- A. No. There's a whole host of entities that would be considered in the visitor industry in New Hampshire.
  - Q. But you're still referring to the "visitor industry". So, let me ask my question more directly.
- 11 A. Okay.

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- 12 Isn't much of New Hampshire's outdoor Q. 13 recreation essentially self-quided? People 14 aren't going to a business. They're going to a 15 trailhead. They're going to a place to put 16 their kayaks in. They're going to a place to 17 offload their snowmobiles. They're not 18 interacting with a particular business as they 19 engage in the activity that they come to New 20 Hampshire to do. Is that -- is that fair?
  - A. Sure. And, in the examples that you outlined, those individuals would certainly be self-directed in much of their activity. And I'm not sure if they would, after that

[WITNESS: Nichols]

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experience has been completed, if they would go
to a restaurant and have a lunch or stay
overnight at a hotel. But, in that specific
example, that certainly would be more of a
self-directed aspect of their visit.
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- Q. And isn't it, in fact, possible that there's a portion of New Hampshire's tourist population that actually values an experience that is inconsistent with the destination itself being a business?
- 11 A. I'm not sure I understand your question there,
  12 in what you're asking.
  - Q. If someone is coming to New Hampshire to put a kayak in on a river where they hope to experience a primitive or wilderness-like experience, they really don't want to have a lunch stand at the place they put their kayak in?
  - A. Sure. There are some visitors who want completely a remote experience, and backpack and bring all of their eating materials and sleep in a tent and are completely self-sufficient. There are certainly a segment of the visitor market that would look to

1 experience the state in that fashion.

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Q. And isn't it probably true that the preferences 3 of these individuals are relevant to the 4 general condition of tourism in New Hampshire?

- They would be a segment of the visitor base that is attracted to the state, yes.
- And where in your study were their preferences Q. likely to have been captured?
  - There was a variety of materials in the Plymouth State University analysis that talked about the activities and the experiences that visitors undertook. As I investigated the various projects and properties all around the state, certainly many of them were more oriented, some of the state parks, some of the rivers, that would be more oriented to that kind of activity.

In the survey activity that we undertook, we asked them about the kinds of interests and activities that they would have when they went on vacations. So, a variety of areas where we would have understood the types of interests and the types of visitors that were coming to the state and coming to the individual regions

[WITNESS: Nichols]

1 of the state.

- Q. Okay. So, some of your inputs included their preferences. Were their preferences included in any of what you actually articulated in your report?
- A. Oh, certainly. You know, we considered the full range of the types of visitation, the types of products that exist in the various regions. And that was, you know, a fundamental element of understanding the mix, the character of the visitation, the mix and character of the product, and all of that was taken into consideration in our analysis.
- 14 Q. Your listening sessions were conducted only
  15 with representatives of businesses, is that
  16 correct?
  - A. Yes, I believe that would -- that would be a fair -- there was representatives from a snow machine association, that was more of a user group, rather than a representation of a business. But I think the majority of the respondents would have been businesses operating tourist-related activities.
  - Q. So, did you attempt to interact with any other

groups, like outing clubs, cross-country skiing
clubs, biking clubs, about the types of
tourists that join the activities that they
sponsor here in the state?

- A. We had representatives from the White Mountains Association, representatives from the Snowmobile Association. Many of the lodging operators would have represented a broad range of visitors who are attracted to their accommodations. And, as well, there were representatives from historical societies and theater groups. And, so, I'm sure there was a very broad cross-section of visitors that those entities would interact with.
- Q. That they would interact with. But you didn't make any attempt to reach out to any groups that actually involve people that engage in these activities, and understand what they need to do in order to attract outsiders to engage in these activities?
- A. Well, we focused more on the individual users.

  And, as I mentioned, in both the Plymouth State

  University research and background and our own

  survey efforts, we worked to understand the

character of the orientation of those individual users, what attracts them to the state. And, then, as I say, in combination with understanding the products and the experiences, and some of those products are a built environment, and others are more natural resource based, it's that collective mix of efforts that allowed us to, I think, understand the character and the interests and the needs of the diverse range of visitors coming to the state.

- Q. But you took those into account only as you read them yourself, and added them to your own personal experience. You didn't report specifically on them. They weren't part of the mix. Is that --
- A. I would -- I reported on them on our survey
  effects. And, you know, it's also I work in
  many sensitive natural resource environments.

  I was the Grand Canyon National Parks advisor
  for a five-year period of time on a large new
  gateway project. I understand the character of
  visitors coming to natural resources, the
  example I used yesterday, with Estes Park and

7.4

[WITNESS: Nichols]

Rocky Mountain National Park. So, many of the
destinations that we work with have a very
important segment that is the outdoor
recreation enthusiast. And I believe I
understand that segment well, and took that
into consideration in this process.

Q. Okay. Moving to your survey.

MS. CRANE: And I apologize to the Committee, I don't have a copy of the survey. I hope my questions are, that I can show you, as we discuss it, I think my questions will be general enough that you — that I will be able to proceed. The survey is now available as Joint Muni Exhibit 227 on the ShareFile.

## BY MS. CRANE:

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- Q. But I gather, from briefly looking at this survey, that you did ask the respondents of the survey what kind of activities they had engaged in or might plan to engage in, if they were to visit New Hampshire. Is that correct?
- 21 A. That's correct.
- Q. So, included were kayaking, snowmobiling, cross-country skiing, as well as shopping and other more commercialized activities. Is that

[WITNESS: Nichols]

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1 fair?
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- 2 A. That's a fair characterization.
- Q. And you also separately asked what features of New Hampshire might attract them or not,

5 correct?

- 6 A. That's correct.
- 7 Q. Did you report separately what features
  8 attracted the people who were going to
  9 participate in which activities, so that you
  10 can tell whether the shoppers value X and Y,
  11 whereas the kayakers value Z?
- 12 A. We did not undertake -- I believe you're

  13 asking, you know, essentially cross-tabbing

  14 what relationships were associated with the

  15 various feelings. We did not undertake those

  16 types of cross-tabs, no.
- 17 Q. Could you have done that?
- 18 A. That's possible, yes.
- 19 Q. Why didn't you do that?
- 20 A. I believe we have a very good understanding of
  21 the character and the composition of New
  22 Hampshire's visitor base. Plymouth State
  23 University has reported on that for numerous
- years. We looked at multiple years of their

[WITNESS: Nichols]

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1 research and studies. I believe we got a very 2 strong understanding of that composition of 3 visitor base, the activities, the experiences that they undertake. And I believe the survey 4 5 work that we did provided additional 6 clarification and understanding. And that 7 collective understanding was used in forming our ultimate conclusions. 8

- Q. So, you're "trust me, I know what I'm doing" didn't need to be supported by any more careful presentation of the information that you could have provided to us had you done this with your survey?
- A. I believe we presented survey results. And I believe the elements of our report are presented and supported. And, so, I guess I would disagree with the characterization that you're presenting, that all I'm asking is "trust me."
- Q. But, if you had done it, we would know better
  whether the kayakers and the snowmobilers value
  the views than we do, given what you did
  present?
- 24 A. Well, there's any number of cross-tabulations

that could be done, if you were looking to a specific issue. I believe we analyzed and considered the results of that survey effectively. And it was confirming much of our understandings, in terms of what was driving the visitor to choose New Hampshire, that was the focus of our analysis with that survey.

And, so, I think the survey results that we presented and how we're using it were in line with our assignment, and were used effectively in developing our ultimate conclusion.

- Q. Thank you. One more question about the survey.

  It was generally a flat survey, as I look at

  it. I hope I looked at it correctly. That is,

  that there were two clusters of questions that

  every respondent was expected to answer before

  their survey would be considered completed, but

  there was one question that only those who

  answered in a particular way in an earlier

  question were offered. Am I correct in

  summarizing the survey that way?
- A. I believe we asked an additional question as it related to snow machine interests. And that we asked that question only if they had noted that

[WITNESS: Nichols]

1 that was an interest area of theirs.

- Q. And why was that the only sort of follow-up question?
  - A. That was a question, as we interacted with some of the individuals in the north, Great North Woods Region, they had asked about what elements prospective visitors might find attractive that could help potentially build.

    And, so, as we were going out on the survey effort, we included that to provide them some feedback and input from the survey group that we were going out to.
    - Q. Okay. So, what got asked in the survey was a function of who was at the listening sessions, and who was at the listening sessions were only specific business representatives or primarily specific business representatives?
    - A. No. It was only that one question, as you noted. The other questions were asked of everyone. That survey instrument was developed and designed by myself and Dr. Daniel

      Fesenmaier, from the University of Florida.

      And that, as I mentioned, that one question came about because we had heard interest in

[WITNESS: Nichols]

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trying to probe and understand some of those

areas that might enhance, and that was the one

additional question that we incorporated in the

survey.
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- Q. And has anything been done with the information that was gathered as a result of that question?
  - A. Well, it's the fifth component, and served an important additional element in our report and in the development of our conclusions.
- 10 Okay. I have a question about your grouping of Q. 11 visitors, which is Table 3-2 in your report, at 12 That table describes "Purposes of Page 14. 13 visits". And it indicates that 40 percent 14 visit friends and relatives; 20 percent are 15 seeking other pleasure experiences, I don't 16 want to go there; 15 percent are seeking 17 outdoor recreation. Am I reading that table 18 accurately?
- 19 A. Yes. That's correct.

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- Q. Is it your understanding that "outdoor recreation" is a totally separate topic from "visiting friends and relatives"?
- 23 A. This data comes from Plymouth State
  24 University -- or, I'm sorry, this is another,

this is a national group that the state uses,

TNS. This is the breakout that they use. The
way this question, I would imagine, would have
been posed was "what was the primary purpose of
the visit?" But, certainly, your example of
someone coming to visit friends and relatives,
and also undertaking an outdoor recreation,
could be a potential example of how a visitor
came and experienced New Hampshire.

- Q. And, so, it would be inappropriate to read this chart and say "Well, people have to visit their friends and relatives where they are, so they have to come to New Hampshire, because their relatives are in New Hampshire." That wouldn't necessarily be the right way to read this chart?
- A. The "visit friends and relatives" is an important segment for just about any state in the country. And that's a primary sort of stimulus for many visitors, in the case of New Hampshire here, 40 percent, it's a very important segment. And, again, this is asking about "what's the primary purpose of the visit?" And, for many, it's connecting with

1 those friends and relatives.

- Q. But would it not be likely that many people have friends and relatives in Maine, New Hampshire, and Vermont. And, as they choose their -- where to meet their friends and relatives, where to have the family reunion, where to locate the event where they're getting together, is, in fact, very similar to a regular tourist decision, about what the attractions and the experience, the overall experience is going to be?
  - A. I'm not sure if I'm understanding. But, certainly, the primary purpose could be to connect with friends or relatives. And that, during that trip, they would undertake a wide variety of activities as part of that. But the primary purpose would have been to visit friends and relatives.
  - Q. Okay. Thanks. You have, on many occasions now, noted that "today's travelers understand that traffic is part of the experience". Is it your position that there is no limit on a traveler's willingness to take into account traffic?

[WITNESS: Nichols]

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A. No.
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- Q. So, there is a limit on people's willingness to take into account traffic?
  - A. Well, certainly, there's, you know, a visitor, if it's going to have a three hour, four hour traffic delay, they might choose another route, or might choose another option. So, there certainly could be points in which behavior could change.
- 10 Q. Have you ever tried to quantify what that
  11 difference in experience might be?
- 12 Not specific. I have not analyzed specific Α. 13 traffic parameters and timing, and at what 14 point would the visitor take a different. 15 did analyze and consider traffic delays as part 16 of our survey, and understood that that, you 17 know, how that fit in as a barrier, in relation 18 to all of the other facets that would attract a 19 visitor to the state. And, as we've testified 20 in relation to power lines, that while that is 21 a factor, it's a consideration, that has to be 22 understood in the context of all of these other 23 more powerful, more impactful reasons of why 24 they're choosing to come and experience New

1 Hampshire.

2 Q. So, you have also testified that changes from

3 the natural condition are expected by today's

4 travelers and tolerated by tourists, even those

5 that are seeking a natural or a wilderness

6 experience, like those who would visit Estes

7 Park or who would visit northern New Hampshire,

8 correct?

- 9 A. I'm sorry. What -- can you repeat what you're saying I testified to?
- 11 Q. That changes from the natural conditions,
  12 things like the building of transmission lines,
  13 are expected and tolerated by tourists?
- 14 A. I think I -- yes. I mentioned that

  15 transmission lines, traffic delays, are a part

  16 of today's travelers' reality. They understand

  17 that. And while it's not a feature that

  18 they're looking to, they recognize that's part

  19 of the travel experience.
- 20 Q. So, is it your position that there's no limit
  21 on the degradation from the natural conditions
  22 that such visitors would be willing to
  23 tolerate?
- 24 A. No.

1 Q. So, there is such a limit?

2 A. Sure.

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- Q. And have you ever attempted to determine where the tipping point is for such factors?
  - A. I'm not sure as far as an answer on that. I guess, in just about every destination, we're looking at both the attractive elements that they can build upon, and any of the areas that might pose risks, how they can mitigate that.

    So, I guess, in general, that's taken into account and is something that we do in most of our assignments.
- Q. But you have never attempted to quantify or come up with a formula or build a model or ask anyone else to build a model that captures this tipping point?
- 17 A. That -- I'm sorry, the "tipping point" for what exactly?
- 19 Q. For deciding that the mix of factors includes
  20 negative factors to such a great extent that
  21 the tourist's decision is made differently?
- 22 A. No. I have not done that model.
- Q. And you can't quantify what that change in the mix that would lead to a different conclusion

on the part of the tourist about their destination?

- A. No. I believe our approach is to understand what are those factors, how powerful, how important are those factors, what are some potential barriers that might exist in a visitor's mind, and how do those interrelate. And we've taken all of that into consideration in forming our conclusion.
- Q. But you've agreed that there is a limit, but that you can't really figure out how to quantify that limit or come up with a formula that would predict that limit, how can you conclude that the Northern Pass and its effect on New Hampshire and on traffic in New Hampshire during the construction period, will end up below that tipping point?
- A. That's the essence of our study. It's from my actual experience, and the complete lack of research that has demonstrated that -- a correlation with transmission lines anywhere. It's in looking at other recent projects, like over in Maine, in the Maine Power Reliability Project. It's in looking at the results of the

```
1
         survey and better understanding the factors
         that drive that visitor's decision. So, it's
 2
 3
         all of these elements in combination that work
         to allow us to make that conclusion.
 4
 5
                   MS. CRANE:
                                Thank you.
 6
                   CHAIRMAN HONIGBERG: All right.
 7
         We'll take our break for ten minutes or so.
         And, when we return, we'll pick up with the
 8
         Bethlehem to Plymouth non-abutters, Ms.
9
10
         Schibanoff.
11
                         (Recess taken at 10:52 a.m. and
12
                         the hearing resumed at 11:05
13
                         a.m.)
14
                    CHAIRMAN HONIGBERG: All right.
         Ms. Schibanoff, you may provide.
15
16
                   MS. SCHIBANOFF: Thank you, Mr.
17
         Chair.
                 Mr. Nichols, hi. I'm Susan Schibanoff.
18
                   WITNESS NICHOLS: Good morning.
19
                   MS. SCHIBANOFF: Good morning. I'm
20
         in the non-abutting property owners Bethlehem
         to Plymouth group, NAPO-BP. In plain English,
21
         I live a stone's throw off of 116, which is the
22
23
         proposed burial route, or one of them.
24
                    I just have a few questions on two
```

1 subjects.

2 BY MS. SCHIBANOFF:

Q. The first is the listening sessions that you've talked about yesterday and again today. And we're going to be looking at Exhibit NAPO-BP 1, which Jeanne has up now on the ELMO. It's a report on "The Methodology of Listening Sessions". This is a research report out of Cal State University - Los Angeles.

And this is sort of a new methodology to me, Mr. Nichols. I'm not familiar with listening sessions. I'm from a different kind of discipline, where we talked a lot, we didn't listen a whole lot. So, I wanted to talk to you a little bit about how you proceeded with this somewhat new methodology. Which I gather comes out of anthropology and is used by ethnographers.

So, in this methodology of listening sessions, Jeanne, if you would turn to Page 12 and put that on the ELMO, you'll see a yellow highlighted section, which I will read. This is describing "methods of listening sessions".

"The start of a listening session begins long

before the event is held. For each listening session, there are roles to be delegated. There is one facilitator per group and two note-takers per group. We require two note-takers to ensure thorough recording of information. Note-takers manually capture as much information as possible, i.e. the facilitator's guiding questions and the participants' responses, including any environmental elements vital to conveying the perspective and attitude of participants."

And I'll skip now. And, Jeanne, if you would flip to the next page please, I'll skip to the highlighted section starting on the bottom of that left-hand column.

"Following the listening sessions, the notes taken are collected, transcribed, and analyzed using NVivo, a qualitative software program. After transcribing the notes, we read over the notes carefully to code each line of content, and we then input that data into NVivo. With NVivo, we determined that the most frequently occurring themes in the students' encounters", etcetera, and then it goes on to

[WITNESS: Nichols]

characterize those. So, this is a description of the methodology of a "listening session" as used in an academic department of anthropology.

Could you tell us, Mr. Nichols, what your methodology of a "listening session" was?

A. Yes. And we use "listening session" as a general characterization. Our goal was to hear directly from senior level representatives in a variety of geographic areas and product team areas to ensure that we understood perspectives.

There was myself and another individual at each of the sessions, that took the notes from the sessions. We posed four or five broad questions. And, in essence, spent our time listening and hearing the responses. In some instances, we would probe a little deeper to make sure that we were understanding their comments or their thoughts.

And, so, while we would have led the discussion through a limited number of broad topic areas, it was primarily us listening to the different feedback and input that each of the respondents would have provided.

Q. So, you had no independent note-takers. You were both listening, recording, and asking questions all at the same session?

- A. I was the one asking the question, the other note-taker would have just been taking the notes. But I took notes as I heard and was listening. So, I served that role of asking the limited number of broad questions and, again, taking my own set of notes.
- 10 Q. So, you did both ask questions, take notes,

  11 along with someone else, but they were not, as

  12 in this case, two independent note-takers, sort

  13 of cross-checking each other. Then what

  14 happened to the --
- 15 | A. I think, if I could just --
- 16 Q. Sorry.

4

5

6

7

8

9

- 17 A. I don't believe that's an accurate statement.
- 18 Q. Okay.
- 19 A. There were two, myself and a separate person,
  20 and we combined, and, you know, I've never seen
  21 this document that you're showing, but that
  22 process of comparing notes and bringing that
  23 into a consistent recap of the feedback is
  24 exactly what we did.

[WITNESS: Nichols]

1 O. Okav. What I'm saving, though,

```
Q. Okay. What I'm saying, though, is that there were not two non-participating note-takers, who were simply, as a court recorder, sitting there transcribing?
```

- A. No. I did ask, again, a limited number, you know, four or five questions. So, I did ask those questions, and I was also taking notes.
- 8 Q. Okay. Thank you. What happened then with the 9 notes?
- 10 A. I reviewed both my notes and the notes taken

  11 from the other individual, and summarized those

  12 notes and made broad summaries of the key

  13 points that we heard through that process.
- 14 Q. And then?

2

3

4

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6

7

15 Used that as one element of our understanding, Α. 16 in terms of the different perspectives of 17 industry participants, in terms of what's 18 influenced the historic visitation trends in 19 the state. The role that large infrastructure 20 projects have played historically in their experience. Their understanding of the 21 22 Northern Pass Project. Their beliefs or 23 attitudes as related to those projects, whether 24 positive or negative. And we concluded the

```
[WITNESS:
                                  Nichols]
 1
         discussions asking them if there were steps
         that could be taken that would enhance the
 2
 3
         Project. And that combination of input that we
 4
         heard from them was used as we developed our
 5
         conclusions in the other portions of our study.
 6
         Where are the notes today?
    Q.
 7
         I believe it's -- they're, you know, in one of
         the documents that has been submitted.
 8
 9
         So, we do have your notes?
    Q.
10
         Yes.
    Α.
11
         That were taken in these listening sessions?
    0.
12
    Α.
         Yes.
13
                Thank you. Then, I would like to travel
    Q.
         Okay.
14
         -- "travel" -- turn to the Journal of Travel
15
         Research. This is NAPO-BP Exhibit 3. And it
16
         is an author -- excuse me -- it's an article
17
         co-authored by your colleague, Daniel
18
         Fesenmaier, and two others, Dan Wang, Sangwon
19
         Park, which was originally published in 2011,
```

And I don't want to discuss the article,

per se, since Professor Fesenmaier is not a

witness here. Although, I will point out that

his article on "The Role of Smartphones in

and then republished in 2012.

20

21

22

23

24

Mediating the Touristic Experience" challenges what you have to say about tourists more or less getting used to traffic jams. That's another subject, though.

MS. SCHIBANOFF: And, Jeanne, if you would turn to Page 385.

## BY MS. SCHIBANOFF:

Q. There's another highlighted section. And, before I read that aloud, I will just preface it with saying that I've read a fair amount of Professor Fesenmaier's work, starting — there's a lot online that you can read, and I looked at his articles from the '80s and '90s, on up into the teens. And there was an interesting change as I looked through his work.

In his earlier articles you do not find this disclaimer/disclosure that I'm about to read to you from Page 385 of his smartphone co-authored piece. "Declaration of Conflicting Interests", or lack of them in this case. "The authors declared no potential conflicts of interest with respect to the research, authorship, and publication of this article."

[WITNESS: Nichols]

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It goes on then to state about funding: "The authors received no financial support for the research, authorship, and/or publication of this article."
```

This is, to me, an unusual disclosure/disclaimer for an academic article. Normally, that's assumed. But do you have any insight to offer us, Mr. Nichols, on why the academic field of travel and tourism studies has now moved to having this declaration at the end of published articles? And it's not only in this one, I've seen it in others.

- A. No. I have no firsthand knowledge of when this language was introduced or how commonplace it is. I can't answer that.
- 16 Q. So, you have no acquaintance with the academic field of travel or tourism studies?
- 18 A. That's incorrect.

Q. Well, you don't know why, apparently, whatever the professional association is, has instituted this disclosure/disclaimer at the end of articles. And one assumes that, if it isn't there, then perhaps there was funding.

In fact, if we could now turn to NAPO-BP

[WITNESS: Nichols]

```
1
         2, which is Professor Fesenmaier's Curriculum
 2
         Vitae, online again. It runs about 60 pages.
 3
         I only printed out Page 6, which is attached
         here. And it includes a summary of scholar --
 4
 5
         of his scholarly activity. He mentions
         publications: "Six edited books; three
 6
 7
         monographs; 241 articles (114 [of them] in
         refereed journals); 50 research abstracts."
 8
         And, then, funded projects: "Over 100 funded
 9
10
         projects totaling approximately 6.3 million."
11
         I don't know exactly what that means. Whether
         he was paid that much money or whether the
12
13
         university was paid that, or the department,
14
         and that isn't explained. And I'm not asking
15
         you to try to explain that. It's just there.
16
         "256 presentations", etcetera, etcetera.
17
              I was somewhat struck by the number, the
18
         proportion of unrefereed articles that he's
19
         written.
20
              So, let me return to a question that you
21
         can answer. Have you ever published in the
22
         field of tourism an article?
23
         No.
    Α.
```

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Neither refereed nor apparently funded?

24

[WITNESS: Nichols]

```
1
    Α.
         No.
                   MS. SCHIBANOFF: Thank you very much.
 2
 3
         That concludes my questions.
                   CHAIRMAN HONIGBERG: Ms. Draper.
 4
 5
                   MS. DRAPER:
                                I'm going to come up and
 6
         speak.
 7
                   CHAIRMAN HONIGBERG: Come on down.
                   MS. DRAPER: Good morning.
 8
                                                I'm
         Gretchen Draper. And I represent -- I'm one of
9
10
         the representatives of the Pemigewasset River
11
         Local Advisory Committee.
12
                   WITNESS NICHOLS: Good morning.
13
                   MS. DRAPER: Good morning. And I'm
14
         always interested, because the Pemigewasset
15
         River is often left out of the discussion. So,
16
         I'm hoping that you and your group considered
17
         the river and its tourist implications as part
18
         of your study.
    BY MS. DRAPER:
19
20
         So, I'm going to start, I'm interested in
21
         mainly the scope of how you've studied the
22
         river. And what region, when you're talking
23
         about dividing, doing your study in regions?
24
         Uh-huh.
    Α.
```

1 Q. What region did the Pemigewasset River fall

- 2 into?
- 3 A. You know, I would have to look at a map to answer that.
- 5 Q. Oh. Okay.
- 6 MS. DRAPER: Jeanne, you want to show this.
- 8 BY MS. DRAPER:
- 9 Q. I just happen -- this is a map. It shows, you can see on the side there there's that little shaded spot.
- 12 A. Uh-huh.

20

21

22

- Q. That sort of shows you the river starts in

  Franconia, and it travels down to Franklin.

  And pretty much the Northern Pass Transmission

  Line Project parallels the river, you know, not

  exactly, but in many places. There's

  crossovers, there's crossovers with streams and
  things like that.
  - So, I'm wondering if the Pemigewasset was part of like the White Mountains and the Lakes

    Region or --
- 23 A. It looks from this that it would incorporate
  24 primarily White Mountains, but would likely be

a portion of the top areas of the Lake Regions.

- Q. Right. And you did -- you did look at the Lakes Region as a separate region?
- 4 A. Yes. Uh-huh.
- Okay. So, are you aware that the Pemigewasset is a designated river?
- 7 A. Yes.
- 8 Q. Yes, okay. It's under the River Managements
  9 and Protection Plan. And are you aware of the
  10 variety -- well, what kind of variety of
  11 activities people use the river for? So, in
  12 your study, what activities did you look at
  13 with the river?
- A. Well, I would imagine there would be just

  general hiking and outdoor recreation, I would

  imagine some kayaking --
- 17 Q. Uh-huh.
- 18 A. -- activity, some fishing activity. I'm sure
  19 there's others, but those would be some of the
  20 primary areas.
- 21 Q. Uh-huh. Like swimming, camping?
- 22 A. Sure.
- Q. Bird watching. Did you specifically -- did you take into consideration the river as a whole

[WITNESS: Nichols]

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when you were looking at the implications or was the river just part of a bigger --
```

- A. We would have thought of the river as part of the natural assets that the state offers up, along with the great forest experiences in the White Mountains, and whether it's the wooded areas, whether it's the rivers and streams.

  And, so, just part of that overall natural resource environment that many come to the state to experience.
- 11 Q. All right. And, so, this then also falls under
  12 the general conclusion that you had that the
  13 power -- this Project will have no negative
  14 impacts on tourism and the river, is that true?
- 15 A. On a regional basis.
- 16 Q. On a regional basis?
- 17 A. Right.

3

4

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10

- 18 Q. Okay. And this is actually sort of -- almost spreading two regions?
- 20 A. It is.
- Q. Yes. Now, were there any industry leaders in your listening groups that you were just speaking of that were particularly related to the Pemigewasset River?

[WITNESS: Nichols]

A. One of our participants was the head of the White Mountain Association, representing sort of the full range of products and experiences in the region. I don't believe we spoke specifically about the river. But she was speaking on behalf of sort of the broad range of attractions and experiences in that region.

- Q. Uh-huh. And how about in the Lakes Region?
- A. In there, it was more lodging, and we had a woman who was the head of the snow machine association. I don't believe there was anyone there that spoke on the river or sort of the broad natural resource orientation at that session.
- Q. All right. And what about as a broad tourist attraction or a recreational attraction? Does anyone speak -- it's not just a natural beauty, for example. I'm thinking of those things we talked about, kayaking, boating.
- A. Sure. Sure. You know, we certainly considered all of that. Much of the Plymouth State

  University data that covers quite a number of years goes into quite a bit of detail in terms of the kinds of activities and the experiences.

[WITNESS: Nichols]

And many of those are outdoor recreation based, that would have been — the river would have been one of the areas that many of them could potentially have experienced. In our survey work, we again asked the kinds of activities that they would anticipate, and many of those related to outdoor recreation kinds of experiences.

And, then, again, in just my traveling of the state, and looking at many of the state parks, the historic areas, you know, the rivers and that waterway part of that experience would have also been incorporated as we -- as I went around the state and tried to understand the mix of assets more deeply.

- Q. Okay. Thank you. But there was no one specifically speaking for the river, though?
- A. I don't believe there was --
- 19 Q. Okay.

- 20 A. -- anyone specifically on the river.
- 21 Q. I'm wondering if you had any contact at all

  22 with -- well, there are several organizations,

  23 tourist organizations, that have sent letters

  24 to the Site Evaluation Committee citing their

[WITNESS: Nichols]

```
concerns about this Project, and its impact on
the river, according to their -- their group.

One of the groups was Trout Unlimited. Are you
familiar with Trout Unlimited?
```

- A. I know the group. I'm not aware of the specific reference that you're talking about.

  But I know the organization in a general context.
- 9 Right. And their concerns were mainly, and Q. 10 this was sent to Pam Monroe March 22nd, 2016. 11 And their concerns are things like the warming 12 of water, long-term impacts for the above 13 ground corridor. They're very concerned about 14 an impact that could be permanent because of 15 the trees being cut, things like that. So, 16 Trout Unlimited was -- those are the sorts of 17 people you did not have any contact with, is 18 that true?
- 19 A. Well, not that particular group.
- 20 Q. Okay.

5

6

7

8

- 21 A. But, certainly, we've heard and read a wide 22 range of comments, both for and against --
- 23 Q. Right.
- 24 A. -- the Project. So, in general, aware of the

1 range of issues.

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All right. The next group that's interesting Q. is the "Friends of the Pemi - Livermore Falls". And that is one of our exhibits that we have in Pemi 19. This is a park right outside of Plymouth that's been -- that's taken an area that the Plymouth State students and local people had turned into pretty much a -- oh, an area that the river was full of broken glass, it was a party place. And, in 2012, with the help of Executive Councilor Ray Burton, they have taken over, they have turned this now -also working with I think it's DRED, right? They have turned this into the newest state park, and they have like 5,000 visitors per summer now. And they're still working on this. And their concerns, of course, is that the construction is going to make a huge impact at the point where they're just beginning to take off as a tourist attraction, and they're also concerned about the aesthetics.

But there's no place in your report that would sort of take in, that's too individual a concern, is that right?

[WITNESS: Nichols]

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1 A. Yes. We didn't look at impacts to any specific business.
```

Q. Uh-huh.

3

24

4 But I think, again, I, at least in my Α. 5 experience, there have been many destinations I've worked with that are absolutely considered 6 7 beautiful, and whether it's Colorado or Utah or Arizona or Washington, where there are 8 9 transmission lines present, and the destination 10 works. And, so, I think there are likely ways 11 and opportunities, whether it's during the 12 construction process, that some of the 13 disruption could be minimized. And that I'm 14 not familiar specifically with the park there, 15 but, in my experience, in many instances, 16 there's many elements and many reasons why that 17 visitor is coming to the park. And, even in 18 the instance where they might see a 19 transmission line, that they're still coming, 20 they're still recreating, they're still enjoying the parks, parks have access. 21 22 And, largely, as I have mentioned numerous 23 times here, I think that most of today's

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visitors understand that, in some instances,

[WITNESS: Nichols]

there will be infrastructure and transmission lines, cell towers, those kinds of elements, but they're still going to a great destination, they're still enjoying a great recreating opportunity.

Q. Right. And, of course, what's happening here is that they're very concerned because the construction is -- it's an underground portion of the construction in this, you know, small Route 3 roadway is going to have, you know, a huge -- a huge impact.

I guess the other one, there's a canoe club, the "Northern Forest Canoe Trails", they sent in concerns. And, so, when I mention this, there's, you know, places I would have expected maybe that you would include, and maybe you did. Have you spoken with people from the Lakes Region Planning Commission? They're out of Meredith. They would be from the Lakes Region. Our group, the Pemi group, works closely with them.

A. I see. We didn't speak directly. I'm not sure in this exact instance, but there were quite a number of the associations that provided input,

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106 WITNESS: Nichols]

> and we reviewed much of those community-wide responses and comments. But I can't speak specifically on the one that you were asking me about.

Q. Okay. And there's also the Quabbin-to-Cardigan Project, that's -- you talk about "regional", and that's cross-state. That's coming from Quabbin Reservoir, in Massachusetts, and they're developing trails that will go from Quabbin to Mount Cardigan. Part of this would go through Bristol, in that area along the Pemigewasset. There's also campgrounds all along the Pemigewasset. There's canoe clubs, kayak clubs. And then local schools use it, Proctor Academy, New Hampton School, they do a great deal of kayaking on the river.

Were any of these kinds of people included in the survey, when you -- so, you've done your industry people. How about just plain old others?

You know, in terms of the local residents, I believe Plymouth State University, I'm not sure if their survey would have incorporated some portion of New Hampshire residents as well. Ιn

[WITNESS: Nichols]

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our survey, there was a portion of the respondents that did come from internal New Hampshire residents.
```

Q. Okay. And, just for interest sake, the

Pemigewasset group works closely with the

Plymouth State people. In fact, we're going —

things are changing. There's an environmental

study now with Jim — with Joe Boyer that's

going to be working with the Pemi. And we're

going to be looking and using students to look

at water quality, look at recreational

interests. And, so, it's going to be sort of a

combination study.

Now, the -- in 2010, the Lakes Region

Planning Commission did a survey. And I

think -- this is just one of the -- it's an

extensive survey. It's part of the

Pemigewasset exhibits. It's within our -- it's

Exhibit 9, Pemi 9. But what I'm interesting

in, in this part, is the longest lines there

are things that people are most interested in.

And what have we got? One of the longest lines I know is the best is "beauty", "scenic beauty". These are things that people are

[WITNESS: Nichols]

```
1
         concerned about with the -- in the river
 2
         corridor.
                   "Protecting the water quality" is
 3
         one of the main concerns, and also "Protection
         of aquifers".
 4
 5
               So, and then, when we went on and analyzed
 6
         some of the things that people were concerned
 7
         about, it had to do with water pollution and
         septic systems getting into the water,
 8
9
         pesticides, and overall development.
10
               So, that's one of those, you know, parts
11
         of information that's out there about the
12
         river.
13
                    CHAIRMAN HONIGBERG: And is there a
14
         question associated with what you've just said?
15
    BY MS. DRAPER:
16
         Well, my question is, and I think,
    Q.
17
         unfortunately, I know the answer, is did you
18
         look into other surveys, such as this survey
19
         done by the Lakes Region Planning Commission?
20
         I haven't seen this particular.
21
         Uh-huh.
    Q.
         But the general premise of working to protect
22
23
         natural resources is paramount in many of the
```

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destinations. You know, there's a general

24

[WITNESS: Nichols]

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1
         characterization that we don't want to
 2
         denigrate what makes it special in the first
 3
         place. And there are examples. So, I think
 4
         I'm well aware of the kinds of findings that
 5
         you're showing. I'm not familiar with this
 6
         particular --
 7
         The particular one.
    0.
         -- study. So, I did not analyze or consider
 8
9
         this particular report.
10
         Okay. Did you look at any tourist-related
    Q.
11
         websites?
12
    Α.
         Yes.
13
         Okay. One of the ones, and, Jeanne, you've got
    Q.
14
         the -- there's the American Whitewater group.
15
         Did you happen to check on them?
16
    Α.
         No. I did not see this one.
17
         Okay. Well, I'm wondering -- now this is an
    Q.
18
         interesting one, because, on the second page,
19
         they actually talk about what is -- you know,
20
         what's important to them about the
21
         Pemigewasset. And this is an area that's very
```

22 close to where I live. It's in New Hampton. 23 It goes from the Ayers Dam, in Bristol. It 24 goes down through land that's managed by the

```
[WITNESS: Nichols]
 1
         Army Corps of Engineers, goes along Coolidge
 2
         Woods Road. And pretty much what they say
 3
         there is that -- well, maybe some -- could you
 4
         read it for me, Jeanne? Or, maybe, could you
 5
         read it for me please?
 6
         Sure. What you have highlighted?
    Α.
 7
         The highlighted, yes, please.
               Uh-huh. It says "Scenery...good forest
 8
         Yes.
    Α.
9
         scenery. Not many signs", and then something
10
         is cut off here, --
11
         Uh-huh.
    Q.
12
         -- but "except for dam and bridge".
13
         Right. Now, in this area, and this is my
    Q.
14
         question, this is one of those areas that
         here's the website, here's how they qualify
15
16
         this area. What will happen -- what do you
17
         expect might happen if the Northern Pass
18
         Project is built and this area sees the line of
19
         towers? Would you expect they would put that
20
         on their website?
21
    Α.
         Yes.
22
         Yes. Yes.
    Q.
23
                   MS. DRAPER: And, Jeanne, there's
```

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a -- the next photo.

24

[WITNESS: Nichols]

1 BY MS. DRAPER:

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23

24

- Q. This is -- but this photo is taken from the take-out on the Pemigewasset at that area. And you can see in the top part of the mountain there that there's a cut, and that is the existing right-of-way.
- 7 A. I see that.
- 8 Q. Can you see that?
- 9 A. Uh-huh.
- 10 And, at the top, you can barely see there's a Q. 11 wooden structure. Now, this has been the 12 power -- the transmission line/power line that 13 we've lived with for 40 years. Now, this is 14 part of the overhead area. And, so, we're 15 talking about steel structures that will be 16 well above the treeline. And I guess this is 17 not an isolated place. It just happens to be a 18 place I know about.

And I'm wondering where in your report do you take into consideration there will be places that are affected?

A. Well, in numerous areas, I think that's what we heard many, many times, in terms of the visual shifts or change that the Project could have in

[WITNESS: Nichols]

certain areas. We looked at visual simulations. We traveled to many parts of the route and looked individually.

But, as I mentioned, it's not just looking here. It's in our experience that there are other very beautiful areas, the couple of examples we've talked about so far, with Estes Park and the Rocky Mountain National Park, the scenic byway I discussed in northern Washington State, people still come because it's an absolutely beautiful setting that they're enjoying.

And that, as I have mentioned, while there could be that visual change there, I still believe the power of the river, the power of the beauty of the forest would still attract visitors, and it would still be a very popular attraction and natural asset for this state.

Q. Fine. I guess, when I came in this morning, I was really interested when you started talking about "bias in surveys", and, of course, bias can go many different ways. And, so, I'm interested in what you do as a professional to be, you know, where is the line between bias

and information that would be -- might be necessary in a survey, what kind of guidelines do you use?

A. Uh-huh. Bias, you know, sometimes can come in in the sampling process. I mentioned yesterday we worked with Survey Sampling International, they're one of the world's largest sampling.

We worked with their panel. We worked to ensure we were sampling from key feeder markets that generate the majority of New Hampshire's travel.

And, then, on the instrument itself, that was designed largely by Dr. Daniel Fesenmaier, and is one of the earlier commenters. He is one of the most published academics in the world. He's been on the Editorial Board of the Journal of Travel Research, and he's done thousands of surveys, and works carefully to ensure that there isn't bias in the instrument itself, in terms of how the questions are asked or the terminology.

So, I think, both in the instrument itself and in our sampling process, we strive to ensure that bias was not an element of the

[WITNESS: Nichols]

1 survey.

- Q. Okay. And, now, did you refrain from showing pictures to people, showing -- you sharing photographs of a transmission line? Did you not use them because you wanted to avoid bias?
- A. We wanted to understand how the visitor perceived New Hampshire, how it stacked up against other competitive New England destinations. And, most importantly, what were the key factors that influence their decision to consider coming to New Hampshire, and that was the primary purpose. And understanding how power lines and the presence of power lines, or other disruptions, whether it's some of the traffic congestion we've spoke of, or cellphone towers, those kinds of things, how do those elements fit within the broader travel decision? And that was the purpose. We did not use visual simulations —
- 20 Q. All right.
- 21 A. -- of the Project in that survey effort.
- Q. All right. And, so -- and, actually, these we would consider transmission lines, you know, high-voltage, industrial. With this photograph

[WITNESS: Nichols]

here, would that have been -- well, this one -
this is my bias, just for -- this is off of

Route 93. It will be seen in Ashland. And,

actually, Jeanne, if you push it up a little

bit, you can see the person at the bottom. You

see where Max is standing?

A. I see.

- Q. And it's really hard to find. So, I would see, you know, when I look at this, this would be my kind of bias to show. How about the photograph before, that just shows the river and the power line? Would you consider that an example of bias, if you had shown that to, say, a group of kayakers and asked your survey questions, you know, "what's important to you in this area?"

  Would you consider that a photograph of bias?
- A. Well, we didn't use any photographs --
- 18 Q. Right.
  - A. -- of any of the elements that play into the decision, and whether it was a forest or a resort or others. We asked them the question and asked them to rank the importance of this wide range of elements. So, we didn't use graphics. If we used graphics on a single, I

[WITNESS: Nichols]

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guess that could introduce bias, if there was one of the elements that we had a series of photos around.
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- 4 Q. All right. Do you ever use photos or diagrams
  5 or --
- A. In some instances there are some graphic elements that could be incorporated in a survey.
- 9 Q. Okay. And you didn't use any in this particular one?
- 11 A. Not in this instance, no.
- 12 Q. All right. Did you ever consider telling
  13 people when you were, either in the listening
  14 sessions or the survey, that the Northern Pass
  15 Transmission is not considered a "reliability
  16 project", that, in fact, it's a private, you
  17 know, was that ever, you know, was that kind of
  18 information shared or not?
  - A. No. In the listening sessions, it was more asking broad questions. We asked them about their understanding of the Project, but we did not have any presentation of what the Project was all about.
- 24 Q. Uh-huh.

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[WITNESS: Nichols]

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A. And, then, in our survey effort, there was no explanation of Northern Pass at all. We were asking general attitudes as it related to New Hampshire as a destination and the factors that influenced their decision to come here.
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- Q. So, was that a deliberate decision not to talk about Northern Pass? I'm thinking of sort of like pre-setting up the survey, or maybe with people?
- 10 In the listening session, it was very 11 intentional, that it was not meant as a 12 presentation from Northern Pass. It was meant 13 to gain insights and input. So, there was no, 14 again, sort of presentation of what the 15 Project's all about. We did ask them about 16 their general knowledge and how aware and how 17 they got information about the Project. But we 18 did not attempt to present our interpretation 19 of the Project. We wanted this in a more open, 20 essentially unbiased, just to get their actual 21 perspectives, whether accurate or not.
  - Q. Okay. Were there any Northern Pass employees or people involved in those, there as participants or consultants, or just people

[WITNESS: Nichols]

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         listening on the outside at these sessions?
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    Α.
         The note-takers that we spoke of were
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         representatives. I believe one might have been
         from one of the law firms and one might have
 4
 5
         been from the utility. But that's the -- the
 6
         staff that assisted me in taking notes would
 7
         have come from them.
 8
                   MS. DRAPER: Okay. Thank you very
                I think that's it. Thank you.
9
         much.
10
                   WITNESS NICHOLS: Thank you.
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                   CHAIRMAN HONIGBERG: All right. I
12
         have no one else from the intervenor groups
13
         listed as lined up to ask questions. If that's
14
         correct, we'll move on to questions from the
15
         Subcommittee?
16
                         [No verbal response.]
17
                   CHAIRMAN HONIGBERG: All right.
18
         Anyone -- we haven't discussed this at all.
19
         So, is anyone interested in stepping up?
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                   MR. WAY: I'd be happy to.
21
                   CHAIRMAN HONIGBERG: Mr. Way.
22
                   MR. WAY: Good morning.
23
                   WITNESS NICHOLS: Good morning.
                   MR. WAY: My name is Christopher Way.
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[WITNESS: Nichols]

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         I'm with the Department of Business & Economic
                   And, for your purpose, that used to
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         Affairs.
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         be DRED.
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                   WITNESS NICHOLS: That's what I
 5
         understand.
 6
                   MR. WAY: And, so, we're split now,
 7
         and I'm with tourism in the new Department, and
         parks and trails, which may come up as a new
 8
 9
         department as well.
10
                    I think what I'd like to focus
11
         upon, obviously, what we've heard over the last
12
         day, trying to bring it altogether. I'll try
13
         not to go over things that have already been
14
         discussed in a lot of great detail, but
15
         maybe trying to just kind of bring it
16
         together.
17
    BY MR. WAY:
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    0.
         I'm interested to start with a little bit about
19
         maybe your past activity with the state. We
20
         had talked a bit about it yesterday. Just so I
21
         understand, you had a contract with New
22
         Hampshire back in the early 2000s?
23
         Yes. Correct.
    Α.
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{SEC 2015-06} [Day 22/Morning Session ONLY] {07-19-17}

Correct. Strategic planning only or did you do

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Q.

[WITNESS: Nichols]

1 marketing for the State or what was the 2 overall?

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- A. It was actually more branding and image related, that was the primary focus of that work, that would ultimately be used in future marketing efforts.
- Q. A one-shot deal? Did it turn into any other activities later on? Or was this the only time?
- 10 Α. No, I believe this -- we did survey work, 11 Dr. Fesenmaier assisted us on that effort as 12 well. And there were a variety of 13 recommendations as it related to how the State 14 could work towards enhancing its identity and 15 enhancing its brand. I believe the outcome of 16 the work was incorporated in future marketing 17 efforts and initiatives of the agency.
  - Q. And did you do -- well, you mentioned

    Dr. Fesenmaier, but did you do the work

    primarily yourself? Did you sub it out to

    other parties?
- 22 A. You know, all of the -- we were the ones that
  23 spent time in the state. We were the ones who
  24 wrote the report. We were the ones that

Nichols] [WITNESS:

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1
         interacted with the agency. And we used
 2
         Dr. Fesenmaier and his group in a very similar
 3
         kind of situation as in this instance, of
 4
         gathering perspectives from others, prospective
         visitors to the state, how they saw the state,
 5
 6
         how the state compared to other New England
 7
         opportunities.
         All right. And I would imagine, too, if you
 8
    Q.
         did strategic planning, did you do listening
9
10
         sessions as well? Did you travel throughout
11
         the state? Was it you personally?
12
         Yes. And, to be honest, you know, that far
    Α.
13
         back, I'm forgetting exactly the range of
14
         steps. But we certainly went around the state
15
         and heard different perspectives from a range
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- 17 All right. Very good. And just trying to Q. 18 remember, I'm trying to recollect as well who 19 was in charge at that point. Was that --
- 20 It was Lori Cleaf [sic], or, no, --

of participants.

21 Harnois? Q.

16

- 22 (Scott) No. I'm sorry, can you --
- 23 Alice DeSouza or --Q.
- 24 Α. No, it was before.

[WITNESS: Nichols]

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1
   Q.
        Before her. Allison McClean -- but, yes, a
2
        long time ago?
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Yes. Yes. Α.

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- 4 All right. Suffice it to say. So, I guess Q. 5 let's come to the current state of things. You 6 had a good relationship with the Division at 7 that point. I would have to imagine, at this point, as you're doing this Project, is there a 8 9 good rapport with the Division? Have you had a 10 lot of contact?
- 11 You know, we sat down, and it was in the Α. 12 transition phase that you were in. There was a 13 assistant director, we sat and talked. And, in 14 general, the general position was that the 15 agency was not taking any position on the 16 Project. We received one of the more recent 17 marketing and strategic priority plans that the 18 office had undertaken. We reviewed that 19 document. And they assisted us in 20 understanding the range of background research 21 that was available through Plymouth State 22 University.
- 23 All right. And you said "during the transition". The transition for us happened

[WITNESS: Nichols]

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very quickly, within the last month or so. So, probably not that transition, I'm assuming?
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- A. Yes. Transition in director and leadership.
- Q. All right. Very good. Parks and trails, I
  would imagine, same question, have you had a
  relationship with them? Have you had
  discussions?
  - A. We did not have direct discussions with that department.
- 10 Q. Why not?

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- 11 I think we understood the broad range of Α. 12 natural assets that the state possesses, the 13 range of visitation that's attracted for that. 14 I think we understood the concerns from the 15 outdoor recreation segments, as it related to 16 the transmission plans, and had a good 17 understanding of the concerns, the issues, the 18 projects as they're positioned throughout the 19 state. And, again, traveled to many, whether 20 it was a state park or rivers or other natural 21 assets.
- Q. All right. So, you feel like you had a pretty good handle on the makeup of the parks' visitors and their motivations and what their

[WITNESS: Nichols]

1 habits were and --

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- A. Yes, in general. And that, teamed with the work from Plymouth State University and, you know, the outdoor recreation component of the visitor market to New Hampshire. And, as I've mentioned, we've worked in lots of states, lots of destinations with those kinds of assets. I believe I've got a very strong understanding of their orientation, their interests, and the kinds of things that they do, and that was taken into account.
- 12 Q. All right.
- MR. WAY: And, as I -- this is to my
  other members, too. As I hit upon things, if
  you have any input while we're on the topic,
  feel free to chime in as well.
- 17 BY MR. WAY:
- 18 Q. In terms of the marketing approach of the
  19 state, are you familiar with our current
  20 marketing approach?
- 21 A. In general.
- Q. Do you think that will have to change as a result of the Northern Pass Project? Is there anything that you see might need to be tweaked

[WITNESS: Nichols]

or nudged as we go forward?

- A. I wouldn't believe so. I think it's -- much of that focus is on the natural beauty and the unique assets that the state offers up. And I would imagine that that would continue to be the prominent messaging that you would strive to communicate with prospective visitors.
- 8 Q. How about the generational messaging?
  - A. Generational messaging, as it relates to your marketing efforts?
- 11 Q. Correct.

A. And not so much as it relates particularly to this Project, but I do think that's a critical issue that many of the states we -- and destinations we're working with, that issue of changes/shifts in generational demand, and how is a state or a destination positioning themselves to be relevant to evolving segments is critically important.

And I'll just, you know, two examples, both Scottsdale and Sedona, very powerful, very successful destinations. But, when we were working with their strategies, that was a critically important component, because they do

[WITNESS: Nichols]

very well with the Boomer segments, with the resorts, with the spas, with the golf. But much of their planning, their strategic planning had to do with how they were recrafting some of their marketing, their messaging, their products, in ways that would resonate with Gen X'ers, with Millennials, and that was a critically important element of their marketing plans and their marketing mix.

- Q. And that brings up another point that I wanted to raise, and I'm sorry if I'm going around like a moth.
- A. That's okay.

14 Q. I have the best-laid plans here, but one topic brings up another.

So, when we look at the marketing approach of the State, and we're looking at attracting different generations, as you've said, I'm interested, when you've done your investigation, and I was looking at the Joint Muni 227, the questionnaire, how were you differentiating the different generations, because I know that's what we're doing? In other words, we're taking the boomers, we're

[WITNESS: Nichols]

1 taking Millennials, or Gen X'ers, and we're 2 carving them out. Because -- and then we are 3 tying them to their income-earning potential. 4 So, when you're saying "no impact on 5 tourism", are you looking at is that "no impact 6 in general"? Are we looking at individual 7 groups? And I think the answer is "no", because I didn't see it in the survey. 8 9 We looked at it in a more aggregate basis, Α. No. 10 did not segment it by generational segment. 11 Our conclusions are more in an aggregate basis, 12 that's correct. 13 Okay. So, when you're looking at like, for Q. 14 example, ages, you just have to be over 18? 15 In our survey, right. It was adults over 18. Α. 16 I might also, though, just add that, again, 17 it's not just the direct work on the Project, 18 it's our understanding, our experiences in 19 other destinations. And I think your point, we 20 finished the State of Colorado's strategic plan last year, spent a good part of last year. And 21 22 much of that, it was how to expand the active 23 component of their outdoor recreation.

{SEC 2015-06} [Day 22/Morning Session ONLY] {07-19-17}

where Wyoming, Utah, and Oregon were getting

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stronger identities for sort of extreme or very active utilization of those natural resources, Colorado wasn't as far along. And much of those more active, extreme experiences related to those younger segments. And part of the plan there was to try and use those natural assets, but ensure that they were being embraced with a broader range of participants, and recognizing that those different age categories would look to recreate and experience those natural resources in different ways.

- I agree with that. I guess what I'm trying to Q. say, and say this in a respectful way, if the State -- if the bent of the State is really to look at the various segments, demographic segments, that we can now carve up and attract in very different ways, and we have an idea which segment will respond to which one of our marketing efforts, the conclusions that you look at that don't take that into consideration, is that out of step with our efforts?
- I guess I would see that as somewhat of a

[WITNESS: Nichols]

different role or purpose. Certainly, with that kind of survey effort, as it relates to branding and marketing and those kinds of initiatives, trying to understand some of those differences, you know, going in in deeper ways of how a millennial was using the White Mountains Region versus a boomer, that could be appropriate.

In this instance, our primary purpose was to understand the potential impacts of the transmission lines. And we wanted to understand how those prospective visitors positioned the presence of power lines or some of these other infrastructure elements, in relation to those broad range of other factors driving their decision to choose New Hampshire.

So, I would see that as somewhat of a different sort of purpose and role of the survey. But certainly understand, from a marketing kind of context, understanding some of those differences in a generational standpoint would be important.

Q. Well, one place where it might be important, and I go back to something that Mr. Pappas

[WITNESS: Nichols]

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1 brought up yesterday, and I think Ms. Schibanoff even referred to, in terms of 2 3 things like social media interactions. And, 4 so, when we look at the generational response 5 to social media interactions, we know there's a 6 population out there that is much more likely 7 than another population to check their cellphones, check their -- check the traffic 8 9 delays, and make their decisions accordingly. 10 I'm one of them. I will do that. And it won't 11 be three or four hours for me, you know, one 12 bit of a delay one way or another.

And, so, I'm wondering, but you'd still maintain that long term, though, that wouldn't affect -- or, that situation would not affect the impacts or would not have a long-term impact, correct?

- A. And just so I'm -- make sure I'm understanding.

  You're referring to construction delays and social media?
- Q. Let's say construction delays, correct.
- 22 A. Yes. And, again, to some, I -- I completely
  23 agree. And whether it's a construction delay
  24 or there's a great birding experience or we're

[WITNESS: Nichols]

having a great time on the river, that social media is used in many, many ways, and has become an important piece.

But I do believe that, in terms of that construction process, my understanding, in terms of the extent of the likely delays, the steps that the Applicant is implementing to minimize those disruptions, that today's visitor, even today, without the Project in New Hampshire, and I mentioned just my own traveling around the state, I came upon multiple traffic delays with construction that was going on. And that's, at least in my experience, no matter where I'm at in the country, just part of the reality.

And I think, with the appropriate steps that, while there might be some traffic congestion, traffic disruptions, I don't believe that would cause a visitor not to come and experience New Hampshire. I believe they would still come.

In some instances, with some of the construction, they might choose a restaurant or a retail location three blocks or three miles

[WITNESS: Nichols]

down the road, but I don't believe there would be any impact on a regional tourism basis.

Q. I think a good point was brought up a little bit earlier. When they said "Okay, understood. But, at some point, that that changes." And, at some point, it does become a deterrent. So that, if I have a 20-minute delay, all right, well, that might not do it for me, and that may be fine and I'll go to my destination.

But, at some point 20 minutes becomes as -- and you said "three to four hours", and maybe we should check -- think about that.

But, you know, but, at some point, it is going to become a deterrent, particularly when we're looking at long-term visitors versus day-trippers.

A. That's a good point. And I do think that steps to ensure that that disruption is minimized as much as possible is very important. You know, I think there are a range of examples and seasonal realities where that traffic congestion is very present in New Hampshire already, but those visitors still come. They still go to events and festivals and different

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parts of the state, even though the traffic can be challenging. And they come because, as the report points out, it's all of these other really powerful assets that New Hampshire has to serve up to them, that they still come, even though there are some of those potential barriers.

But, and it's one thing, too, that I've learned Q. from osmosis, being in my department, when I'm talking to -- whether it be tourism or one of the things I've learned when talking to parks, is never take those visitors for granted, in terms of -- and sometimes it can be the smallest of things, it can be the largest of things, and you sit and you strategize about how to minimize those various things. And traffic delays are always a concern, always -always an issue when we're -- or, when everybody is looking at planning. And so -and that's something, and I'm just making a statement for this Committee, that's a hard --I think that's going be a hard piece for us, because we really don't have information regarding traffic delays.

## [WITNESS: Nichols]

A. You know, I completely agree with your premise that all steps need to be undertaken to serve up a great experience to visitors, and that we're in a competitive environment.

Again, I think one of the very attractive elements that New Hampshire has is the products and the elements that you have to present and serve up to those visitors is so compelling and so powerful.

But, at the same time, your point of trying to take steps to minimize those disruptions, take steps to, as we were talking earlier, if there's a festival or event or those kinds of things, to try and ensure that construction is taking those activities into consideration, trying to work as much as possible, are all very important steps to try and limit that disruption, that impact to the individual guest.

Q. If you look at NASCAR Weekend, how much that embraces, and even I'm looking down at Mr. Oldenburg at DOT, how much work and effort goes in, not just to manage the traffic going to NASCAR, because there's a recognition that,

[WITNESS: Nichols]

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if people can't get there, and I think we've had those issues in the past, that people won't come back. If campers can't get up 93 because of people going to the raceway, they won't come back. And that's a reality.
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A. And, if I might, just following on with your point, I think that's a really good example, because I know the raceway and I know some of the challenges. But Department of Transportation takes very proactive steps to try and talk about rerouting alternatives and different directions and get that out to the public. And, even with that congestion, you still have an amazingly powerful attraction of the raceway that people come and they experience some of those congestion realities.

But I think that's a good example of recognizing and trying to come up with creative answers and solutions on minimizing those impacts, understanding there are going to be congestion impacts, but trying to come up with creative ways to moderate some of those impacts.

Q. What about secondary home and vacation rentals?

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         You know, we did not specifically analyze the
         second home market. Understand it's an
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         important component here in the state. But, in
         my experience, those second home buyers or some
         of the individuals, the visitors who are using
         second homes as their accommodations, they're
         coming for much the same reason as the general
         visitor that we've talked so much about.
 9
         think the same mix of factors that are
10
         influencing their decision to come, and, in
         this instance, come multiple times and purchase
         a second home, or, as I say, in more and more
13
         cases, some of those second homes being used as
14
         short-term rentals and other visitors.
15
         think those second home buyers would operate
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         much the way that that visitor, in terms of the
         priorities, what influences their decision to
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         come to experience New Hampshire, and that much
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         of that experience would be experienced on the
         same kind of level that we've talked on the
         tourism, that I wouldn't anticipate there would
22
         be impacts to the second home market on a
23
         regional kind of basis.
         Would you take that same approach or that same
    Q.
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answer for renters as well, not buyers?

- A. Yes. And, as we all know, there are B&Bs and those kinds of services, more and more of those second homes or other residence are being used as short-term renters. And I believe we would have incorporated that within our survey and our analysis, that those are just, frankly, visitors coming, and they're just choosing that as an accommodation option or alternative, but they're using many of the same factors and criteria that we have brought out in driving their decision to choose and come to New Hampshire.
- Q. All right. And, so, you know, and I brought up the bed & breakfast before. And I'm trying to get a handle on -- like, for example, I think on 116 there's a notable bed & breakfast.

  Construction goes on for two years in that area, significant construction. I would imagine they're probably going to be losing some visitors, because I think, you know, one, looking on TripAdvisor, wouldn't take very long to figure out that there's construction going on. What is the likelihood of that market to

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lose long-term market share? And you say that you would do certain things to mitigate that.

How would you address that?
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- Well, it's my understanding that, while the Α. overall Project could have that kind of duration, construction in any particular area or in relation to any particular B&B or business, would be much shorter term, in time frame, days, sometimes weeks, and that steps could be taken. And, in many instances, the extent of those delays or that congestion would be quite minimal. And, so, I believe that, again, it's much more the collective attraction power of the region, the products, the experiences, the general ease of access, even if it could take a few additional minutes to get through a lane closure or something along that kinds of lines, and that the vast majority of visitors would continue. And, again, you know, they might choose a slightly different area within the region, but they would still come and they would still experience New Hampshire.
- Q. So, now, I think we're getting down into the

challenge I'm wrestling with.

2 A. Okay.

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- Q. Because I appreciate what you said, that your charge was not to look at specific businesses or events. Part of our charge is to look at the impact to those businesses, whether it be large or whether it be small. I'm trying to get a handle on that.
  - A. Okay.
- 10 Talked to the construction folks about it, and Q. 11 sort of they'll refer it to tourism. If I talk 12 to economic development, they will either refer 13 it to construction or tourism. And, so, now 14 we're at tourism, and it's -- we're not --15 we're kind of on the fringes of it. We're not 16 saying -- so, I need to be able to have a 17 feeling of, and we've used Plymouth, because 18 Plymouth gave guite a few testimonies, in terms 19 of impact to businesses, what can they expect 20 to happen to their business? How will it 21 impact them long term? Even if it's 22 construction for two years, and then we have 23 the long-term -- the long-term impacts as well? 24 And, so, how do we -- you know, I mean, if

[WITNESS: Nichols]

you were to walk downtown Plymouth with me, and we were to go into an establishment, the theater down there, for example, what would you say to them? What would you say to that business?

A. I would look at the construction process, what periods that that construction activity would specifically impact, in particular, that individual business. And I think, in many instances, with the staging of that construction, it might be days, it might be weeks. I'd provide some of the examples of the anticipated delays that could be expected from some of the work that's been done.

I know, in many instances, it's estimated just a few additional minutes that the congestion and the traffic delays might be experienced. Explain that to the individual business. Talk about some of the supplemental business that might come from the construction crews and workers, that they might experience incremental demand. I think yesterday, in our discussions with Maine, that was brought up numerous times, that it was the construction of

[WITNESS: Nichols]

the Project that helped stimulate much of the tourism expansion that the state had been experiencing. And I'd try and line that out as much as possible and demonstrate.

And, if there were suggestions or recommendations from the business, to try and bring that to the Applicant, to see if some of the steps. And, as we mentioned, whether it was an event or a festival or other activity, ways that might be able to limit or mitigate some of those impacts. That you were actively listening and attempting to be responsive to those concerns.

I guess with all of that said, I still understand that difficult reality for an individual business that faces construction activity, and the impacts that that can have. And there's no easy solution.

But, I think, you know, attempting to lay out the facts as clearly as possible, and talk about potentially some of the positive side that might come about, and additionally try and implement any steps that might moderate those impacts, would all be important elements to try

[WITNESS: Nichols]

1 and communicate.

Q. Common sense, I think, would suggest though, as we're talking to those businesses, there's going to be some losers in this process. There are going to be those that are going to definitely be affected.

A. Yes. And, you know, in the Draft EIS, they talked about the substitution effect, when they were looking at the impacts after the Old Man of the Mountain. And their fundamental conclusion was, even with a significant change in a key product, they didn't see changes in regional demand. That a visitor might choose a different location, a substitution effect, and that's what they envisioned or saw occurring.

I do believe that's exactly what's going to occur. A visitor might choose another restaurant or another retail shop three blocks or three miles down the road for that week- or two-week period where construction might be occurring.

Q. Likely wouldn't occur for a like a theater, though, I would imagine. Retail lodging, I could understand that. But there's going to

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Q.

A. You have a good point. If it's something where it's a destination in and of itself, that would be a harder one to say "okay, you know, I'd maybe choose some other recreation experience, instead of the theater." But I do think, on a net basis, it's the substitution effect that would be experienced.

I still fully appreciate and recognize your point for the person who is directly impacted, even if someone else is the beneficiary of that shift in demand, that person who is in the midst of the construction doesn't really care about the substitution, and that, on a net basis, there's no change. So, I fully understand and appreciate that concern. And that's why I think it's so important to try and minimize that disruption as much as possible, work with the communities to try and find creative solutions, just as we were talking about at the raceway. But still fully understand that perspective that you're faced with in responding to that individual business. And we say -- we talk about delays, and then

[WITNESS: Nichols]

the idea that there's a little bit of dodging and weaving that goes on. So, if I hit a delay here, I might go an alternate route over here.

And the idea then that I would frequent establishments along that alternate route for the same activities that I'd like to undertake.

But is there an assumption that that alternate route, depending upon what it will be, will actually have the same attractance that that primary route would have?

A. I think, in general, that, on a regional kind of basis, that visitor is coming for the White Mountains experience or for a Great North Woods experience. And, if there's construction in this one area, and they decide that they're not going to stop in this particular area, because of the congestion or the parking issues or whatever that might be, I think there's still a very strong likelihood that they'd come to that region, because of the beauty, the experiences, the elements. And they might go to a different trailhead or a slightly different restaurant or community, but they're still going to come, because of the collective attributes that that

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145 WITNESS: Nichols]

region has to offer. They might slightly change some of their itinerary, some of their experiences, the substitution effect. But there wouldn't be any change on a net regional kind of basis.

- All right. And not to belabor that point, but Q. I go full circle back to my first point, in terms of carving out the motivations and demographics of all those that come to New Hampshire. And I guess I would maintain that some might come, some won't come, others might come that might not otherwise have come, I don't know. But it's not going to be one-size-fits-all in terms of their response.
- I understand and appreciate, and I think you're Α. right. And I guess I would also sort of point to some of these other examples that I've worked in, where there's transmission lines, there's construction, there's those kinds of activities, and the visitors are still embracing the destination, many of them that are amazingly beautiful destinations, and they come because of the great collective experience that's offered up. But there can certainly be,

[WITNESS: Nichols]

you know, shifts, in terms of who's coming, who's staying.

But I believe, and I just couldn't find any examples that demonstrated that that impact with power lines, we looked very hard, and we just couldn't find, when we look at what's happened over in Maine, when I look at, you know, Colorado, Washington, a variety of other areas, I'm just not seeing that play out, where the transmission lines results in a reduction of visitation.

- Q. I was sort of interested when I read your supplemental testimony, and then I think you referred back to a "Kavet and Rockler", I think I'm pronouncing it correctly, study that they did, and, in that Kavet & Rockler study, they quoted two people that suggested that there would be an impact to tourism. And Alice DeSouza, who used to be Director of Travel & Tourism, and Mark Okrant. And I think Mark heads up the Plymouth State --
- 22 A. That's correct.

Q. -- as well. And I got the sense that you were kind of dismissing what they were suggesting

for impacts. And I'm wondering why?

A. You know, and I don't think "dismissing", but that we weren't provided any background on what the foundation was that they made those estimates behind. We -- a strong, competent ex-director and a university professor, but I'm not sure how much they have studied the effects of power lines. And, if they have found these demonstrated effects that support that position, we have not seen that support. And, so, it's not that we were dismissing, it's that we just didn't see any foundation. None was provided.

So, even though they are well recognized in the visitor industry, we haven't seen any foundation, and, as in other instances, sort of their general positions or beliefs.

Q. Fair enough. But, under that premise, couldn't you discount just about any input that you had?

Because, if we haven't had a transmission line corridor of this extent coming into the state, then any opinion that I might offer, because I don't know about it, could be dismissed. And I look at Mark Okrant, who actually is heading up

1 the institute for the very data that you're 2 using in support of your activities.

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- Sure. But, again, the transmission lines, not Α. just in New Hampshire, but all across the country, all across the world, we weren't able to find any example of anyone that demonstrated that kind of an impact. I've worked in destination after destination where they're beautiful destinations, very significant visitation levels, and there are a strong presence of transmission lines, as I mentioned, as we would do our strategic planning process, and talked to participants in terms of the critical issues facing. Even though transmission lines were a part of their destination, those did not come up as, you know, key factors that were inhibiting.
  - So, I could not just, you know, find any of those examples. And, as I mentioned, I just haven't been supplied anything that, from a foundational standpoint that either of those two professionals provided, that provided that foundation to make those estimates.
- So, when -- and I appreciate when you said "in Q.

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your experience", and you haven't seen the impact of transmission lines. And, in their experience, they haven't seen the impact of transmission lines, or at least acknowledge it.

But they're saying a "3 to 5 percent impact", right, as I recall, something like that. Which side are we to take? Which group are we to consider?
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A. Well, I would think you would look at what the foundation was of those opinions. And, if there are clear examples and demonstrated impacts where those results were experienced, and you could demonstrate that you've got a similar set of experiences here with the proposed Project, I think that's what I would look to. What is the foundation? Is it just, frankly, I heard a wide range of attitudes along that kind of lines from people that I spoke to, that it could have impacts and varying levels in intensity of impact.

But I could not find anyone that provided a foundation to that, other than their general belief. And, as I tried to study that on a countrywide, a worldwide basis, I just haven't

found any other example where those impacts are actually demonstrated.

MR. WAY: Mr. Iacopino, did you have a question?

MR. IACOPINO: Yes, I did. And it just stems off of what Mr. Way was asking you.

## BY MR. IACOPINO:

- Q. You seem to require empirical correlation from the folks who have criticized your analysis, yet your analysis is, in large part, based upon your own experience, which would not be empirical correlation. Why is it -- why should the Committee accept your view in light of that?
- A. You know, I think part of it is based on my experience, but that's the reason we approached our analysis with the five different components. Well, certainly, one piece was what my actual experience has been. We spent a lot of time attempting to find other examples all around the world. And, as I had mentioned earlier, the academic world and the tourism environment attempts to study just about every potential impact.

[WITNESS: Nichols]

And our conclusion, which is the same conclusion that the Draft Environmental Impact Statement reached, and many others that I've reviewed, is there just is no one that's been able to find and demonstrate that impact.

We also, when we used the employment and the SIC code process to try and give some indication in what was happening within tourism-related establishments during the period that a project was developed, we took that into consideration. That wasn't just our experience.

I think the Maine Reliability Program project is another very important project in consideration. That project was five years in duration. There's many similarities, in terms of the beauty and the identity and the visitation sources that are attracted to Maine. And, as we mentioned yesterday, even after five years of construction and completion of that project, Maine has its most successful and powerful year ever. Many of the regions that the power lines progress through were having growth over 15 percent, and the outdoor

[WITNESS: Nichols]

recreation segment was the fastest growing segment of any of the segments.

#### BY MR. WAY:

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- Q. But isn't that true for surrounding states as well, in terms of their tourism development? I mean, since 2008, hasn't there been a pretty substantial growth in the industry?
- No, it's certainly been healthy. But I guess 8 Α. 9 my point is that this was a period where there 10 was very active construction going on, the same 11 kind of construction disruptions that we would have been talking about, the same kind of 12 13 activities, you know, a large transmission line 14 project as well. And, with all of that, it's 15 not just from 2008, it's these last number of 16 years, as that construction activity was in 17 full force.
- 18 Q. But, as you like to say, too, and I'm sorry if
  19 I'm interrupting.
- 20 A. Sure.
- 21 Q. You're making good points. As you like to say,
  22 there's a whole mess of different factors in
  23 there. And one point is going to be the
  24 construction. And, so, it's one thing to take

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         SIC Codes and look at it and say "well, okay,
         now we're seeing growth." But you really can't
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         say that in terms of the response to the --
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         because, if it wasn't there, it might have gone
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         higher, if the construction hadn't occurred.
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         And, then, when you look at some of the
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         progress that we were talking about, and I
         think even in the blog today, there's almost
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         the implication that one has a direct
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         correlation with the other. Would you agree
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         that's not true or it's not reality?
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              I don't believe transmission lines
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         enhances and attracts visitation. I wouldn't
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         agree with that. And I do understand and agree
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         with your position where we can't, using an
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         example like Maine, we can't say that "it might
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         not have grown, but for". But what we can say
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         is, with a very significant transmission line
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         project going on for multiple years, the
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         state's maintained and significantly expanded
         its health and vibrancy in its tourism
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         industry.
              And, as we discussed yesterday, I believe
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         some of the positions were being taken that it
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[WITNESS: Nichols]

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         was the construction related to that
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         transmission line project that helped stimulate
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         some, a portion of that growth and expansion.
         And I do believe that that is the case, the
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         construction process would add to some of the
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         demand in those -- in those sections.
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                   MR. WAY: Who's the Chair right now?
         Are you? Do you want to -- I have about maybe
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         ten minutes left. Do you want to break now or
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         just --
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                   CMSR. BAILEY: Well, if you really
         think you only have ten minutes, why don't you
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         finish up. But, if you think you have more or
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         you want to take a break, we can do that, too.
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                   MR. WAY: If I get to ten minutes,
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         and I find I have more, I'll stop.
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                   CMSR. BAILEY: Okay.
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    BY MR. WAY:
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    Q.
         Let's talk about the listening tours.
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         Okay.
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         So, at some point, as you're developing these
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         listening tours, you say "Okay, I want to do a
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         listening tour. Here's the people I want in
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         that listening tour. Here are the key people."
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We heard I think Mr. Plouff was talking about

AMC not being at the table, I could understand

that. That seemed to make sense. Some people

need to be there, some don't. As you say,

Mount Washington Valley, they represent a wide

swath, but maybe not as wide as others would

like. You start throwing people on a

dartboard -- on a whiteboard. How are you

deciding who that's going to be?

A. We worked with the New Hampshire Travel

Council. Celia, I forget Celia's last name,
but she was head of the Lodging & Restaurant

Association at the time, but the Travel

Council, and there were a couple of

representatives there, that were the ones who

made the recommendations of who they thought

were appropriate persons that could help us

understand the variation and perspectives, both

from a geographic area and from a thematic

area.

We sent out invitations to a broader number, and not all that we sent the invitations to attended and spent the time with us. But that selection, and I think I've

testified earlier about what we were after, was
a good representation of senior level people
who could speak on behalf of a broader array,
and really try and hear and understand the
thoughts and concerns, considerations.

O. Okay. And I guess one request I would like to

- Q. Okay. And I guess one request I would like to make is if we could get a copy of that invitation, if that would be possible?
- 9 A. Okay. Sure.

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MS. DANDENEAU: Can I also add, and the people who it was sent to?

WITNESS NICHOLS: Sure.

MS. DANDENEAU: So, we can have a better understanding of the representation that you were looking for.

WITNESS NICHOLS: Sure.

MS. DANDENEAU: That would be great.

18 BY MR. WAY:

- Q. So, the Travel Council, they gave you a list of names? They actually gave you the invite list?
- A. You know, that was done in conjunction with Pat McDermott. So, the back-and-forth of exactly how that played out, I'm not sure. But I was in meetings with them discussing it. I know

[WITNESS: Nichols]

they were very helpful in identifying their thoughts, in terms of persons to include.

Q. Because that's an important point, being for us to have an appreciation that these listening sessions had invited the right people to the table, I think is one piece.

And, then, we look at the numbers that showed up. And that wasn't impressive to me. Three people here. Was it impressive to you?

A. No, it was smaller than what we had hoped. We had sent the invitation out to a broader number. And we were asking them to spend an hour and a half with us, and understand, for some, that's a relatively large amount of time. So, it would have I think been better if there was a somewhat larger attendance or participation.

But I'd like to reinforce, we heard perspectives from a wide range. You know, we reviewed I don't know how many newspaper articles and position statements and letters to the editor to try and understand that broad range. We participated in some of the public hearing sessions.

#### [WITNESS: Nichols]

So, the input process was more an opportunity to build on that, but also give us an opportunity to try and probe a little bit in some of these areas and make sure that we fully understood.

But the fundamental point of a smaller number than we might have hoped for, I think that's a fair characterization.

MR. WAY: Ms. Weathersby.

### BY MS. WEATHERSBY:

- Q. If I could ask a quick question back to the point you just made a moment ago, concerning the initial invitation list. You said that was -- you had help in determining who that went to by a "Mr. Pat McDermott", is that correct?
- A. He was the one that was working most closely with the Travel Council. So, I'm just not exactly sure of the exact back-and-forth that went on through that process.
- Q. And is he a representative or was he at the time a representative of Eversource or Northern Pass Transmission?
- 24 A. He was.

[WITNESS: Nichols]

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                   MS. WEATHERSBY: Thank you.
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                   DIR. WRIGHT: Mr. Way, could I just
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         follow up quick?
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                   MR. WAY: Certainly.
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                   DIR. WRIGHT: Not to get the ire of
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         the Chairman here, Madam Chair.
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    BY DIR. WRIGHT:
         So, there was three to four of these listening
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         sessions, correct?
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         That's correct.
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         And at each one you had somewhere between two
    Q.
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         and four attendees?
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         Correct.
    Α.
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         I agree with Mr. Way, that seems very
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         underwhelming, in terms of a 192-mile route, in
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         terms of getting a broad range of perspectives.
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         So, could you follow up on that thought?
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    Α.
         Yes. Sure. If I may. Understand that
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         position, if that was all that we did. But, as
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         I say, there was a wide range of approaches
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         that we used to hear and understand, and much
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         of that was the various print materials, the
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         submissions of responses from various
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communities and individuals, we reviewed many

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[WITNESS: Nichols]

of those, again, the public hearing sessions.

And, really importantly, these were meant to be small groups. That it's not, in our minds, the number of people, but it's to speak to the person who heads up the White Mountain Association or who is a prominent lodging or hotelier, that could help us understand some of the broad perspectives, not just from them themselves, but "I represent the Snowmobile Association" or "I represent the White Mountains Association". And the benefit of having the perspectives of a limited number of senior people who could give us some of those broader perspectives.

DIR. WRIGHT: Okay. Thank you.

#### BY MR. WAY:

Q. I think also, too, that would have been a good point -- a good time to have someone from State Parks, as we were talking about earlier. I know you think you have a good handle on it, I know you believe you have a good handle on the state parks' visitors, and I think that's great. We'd like to hire you. Because I don't think we ever have a complete handle on it.

1 You know, it's always evolving.

A. Sure.

Q. And, so, that would have been a good opportunity.

The last question on that point is that,

do you think that people were discouraged from

participating because it was clearly an

Applicant-lead effort? Did they think that

their voices wouldn't be heard? Did they have

other concerns? I mean, do they want to come

to a Concord law office downtown, you know,

from the affected areas? What do you think?

A. That certainly might have played into it. We certainly heard from the people who did attend that there were concerns about taking a position one way or another, and some of the backlash that could come from that. So, that might have played into it.

But, as I think I've mentioned in our report, there was no shortage of concerned attitudes as related to the Project, and they were not shy in making sure I understood their perspective and their attitude. So, I think there were some that had more positive and

[WITNESS: Nichols]

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thought that the Project could bring positive
benefits. But the people who attended, there
were certainly a number that had concerns about
the Project, and went into a fair amount of
detail, in terms of the what and how they saw
the impacts of the Project.
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- Q. All right. I also noticed that there weren't any -- I don't think there were any municipalities that were included in those listening sessions?
- A. No. We would have reviewed all of that from the materials that the municipalities submitted to the Applicant, and reviewed their concerns and reviewed their positions on the -- on the Project.
- 16 Q. "Would have reviewed" or "did review"?
- 17 A. We did review.

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- Q. Did review. Thank you. And I think I -- I heard a discrepancy. Did we talk about the notes? I heard earlier I thought yesterday that "notes were destroyed", and now they're not. What's --
  - A. The notes were transcribed into a typed format.

    We didn't keep the written versions. But the

[WITNESS: Nichols]

notes from the session were maintained, were typed up, and were submitted to the panel.

- Q. All right. Very good. Last point, I think, just I'm looking at the survey, I'm trying to get a sense of some of the responses. Looking at the questions that we were provided today, and we're going to get a copy of the results from --
- A. Yes. That's correct.

Q. You know, I've got to admit, when I see things like "cell towers", "transmission lines", or "traffic delays" are an attractant, even though traffic delays may appeal to Mr. Oldenburg down there, that doesn't ring true with me. And part of me wonders if that's just an artifact of the survey? How does something like that get on there?

Because, and here's my point, is that,
when we're looking at, you know, the desire for
urban -- for an urban lifestyle, we're looking
at things like nightlife, we're looking at
things, proximity to attractions, proximity to
airports.

At no point, I don't think, has it ever

come up that transmission lines or traffic delays are a good indicator of an urban life style.

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And that's -- I hear that question, that Α. concern. In all the survey work I've done, what I've come to learn is that sometimes there can be outlier responses, and sometimes it's difficult to understand fully what a respondent might have been considering or thinking when he answered in the way that they answered. Again, this, you know, 90 percent of the folks didn't answer that way, but, for that small percentage, and as I answered yesterday, I think, in their mind, they were, you know, and not to say that it's not the nightlife and the great range of food and beverage experiences and those kinds of elements that they're really looking for in that urban experience. But that they were equating these kinds of factors, that that would be part of that dense urban experience. And that's, in my mind, what this small number of people, why they would have answered that way, that they were equating that to the -- you know, a more urban/dense

[WITNESS: Nichols]

environment, and that's the kind of vacation,
that's the kind of experience they were looking
to.

One additional point that I'd like to reinforce, is I do think that the fundamental element of this survey is very, very -- and the findings are very consistent with what our understanding is of what drives that fundamental travel decision. All the factors that rose to the top. These are the factors that Plymouth State cites, when they talk about the ebbs and flows in New Hampshire. These are the factors that the Draft EIS cited, in terms of their belief of what really drove the visitor market to New Hampshire.

And, yesterday, when we were looking at the Maine example, and the things that they were citing of what was driving Maine's success, health, and vibrancy, it was these top variables.

And, in my mind, the survey findings really reinforced those points that we were seeing and hearing from so many different areas, and were, again, part of my actual

[WITNESS: Nichols]

experience. So, I think that the survey
findings are very consistent in that regards.

Q. And I'm looking at Question 2.6. It was kind of interesting to me, and I haven't had time to digest this, because we just got it. "How often have you made your decision to visit a destination based primarily on each of the following factors?" The word "primarily" kind of confused me there. Because it really wasn't needed, and I thought it confused the questioning.

I guess there's not a question there, as much as just my --

A. Okay.

- Q. -- input from looking at that. If I wanted to, and if I took the survey, could I just enter a different email address and take that survey under a different name and --
- A. No. No. This was through Survey Sampling
  International. And these groups have a panel
  of respondents that participate in their panel.
  There are very rigorous steps and standards,
  that those panel members can only answer a
  single time, and they're controlled for, in

#### [WITNESS: Nichols]

1 terms of randomness and demographic factors.

Q. All right. And my last question, and I promise this. Looping back around, and I just remembered it, looping back around, I appreciate that you said that you spent a lot of time in the state. You went the whole route. You looked at individual businesses and websites. Why?

Because, if you didn't look at specific businesses, why would you spend your time, and take this in the frame that I'm asking it, --

A. Sure. No.

- Q. -- why would you spend your time going to those individual businesses? Is there anything that you saw, in that inventory or on those trips, that may have changed your outlook?
- A. I thought it was critical that I understand what are the key products in the state, where are they positioned within the regions. What's the depth and the range of those products?

  What's the positioning of those products in relation to the transmission lines? I thought all of that was critically important that I understand, before I made any fundamental

[WITNESS: Nichols]

conclusion, and the conclusion that there wouldn't be any regional impacts.

I needed to understand that composition of product, the geographic positioning within the regions, the diversity of product. Those were important elements for me to understand.

- Q. Well, you didn't -- you weren't able to really see market conditions. You weren't able to see some of their past market interactions with bad winters and good winters and droughts and recessions and things like that. So, even though you have a physical placement of a business that might be on the route that you're looking at, that's just one snapshot?
- A. It was a snapshot here. We certainly looked at some of the ebbs and flows in tourism demand from the Plymouth State University statistics.

  And, in many instances, they talked about changes in weather and short snow seasons and exchange rates and a whole host of other factors that would have influenced. But, certainly, our investigation of the individual tourism products would have been at a point in time.

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                    MR. WAY: Thank you.
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                    WITNESS NICHOLS: Certainly.
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                    CMSR. BAILEY: All right. Let's take
         a lunch break and resume at two o'clock.
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                         (Lunch recess taken at 12:51
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                         p.m. and concludes the Day 22
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                         Morning Session. The hearing
 8
                         continues under separate cover
 9
                         in the transcript noted as
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                         Day 22 Afternoon Session ONLY.)
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#### CERTIFICATE

I, Steven. E. Patnaude, a Licensed Shorthand Court Reporter, do hereby certify that the foregoing is a true and accurate transcript of my stenographic notes of these proceedings taken at the place and on the date hereinbefore set forth, to the best of my skill and ability under the conditions present at the time.

I further certify that I am neither attorney or counsel for, nor related to or employed by any of the parties to the action; 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.

> Steven E. Patnaude, LCR Licensed Court Reporter N.H. LCR No. 52 (RSA 310-A:173)