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- is marked as Applicant's Exhibit 1,
- 2 Appendix 41. And this is from your report
- 3 that was submitted with the Application in
- October of 2015. And we've heard over the
- last few days from your testimony that it's
- 6 your opinion that sound land use principles
- 7 support locating a project in an existing
- 8 right-of-way because it minimizes impacts to
- 9 existing land use; correct?
- 10 A. Generally speaking, yes.
- 11 Q. Okay. And that's actually in the report in
- that red box, the last sentence; correct?
- 13 A. Correct.
- 14 Q. And you have a footnote on that particular
- 15 statement. And if we go down the page to
- that footnote, you reference two cases. The
- 17 first one that you reference is a decision in
- 18 Portland Natural Gas Transmission System
- 19 Maritime and Northeast Pipeline Company. And
- that's a 1996 case, and the decision was from
- 21 1997; right?
- 22 A. Yes.
- 23 Q. Okay. And that case Attorney Reimers went
- over with you the other day, but that

- involved an underground natural gas pipeline;
 correct?
- 3 A. Yes.
- Q. Okay. And then the second case that you cite is the 1986 decision from the Hydro-Quebec
 Phase II case; correct?
- 7 A. Yes.
- Q. Okay. And I just want to turn to that decision just for a brief moment. And we haven't marked it as an exhibit because it is a decision from the Site Evaluation Committee, but I just want to talk to you briefly about that.

This is the Phase II project that we talked about earlier; correct?

- 16 A. Yes.
- Q. And if we go to the following page, which is, well, Page 7 of the decision, it talks about what and who were involved in this particular proceeding, and it says there was one intervenor, PAC. Do you see that? Powerline Awareness Campaign?
- 23 A. Yes.
- Q. And in the next highlighted section in the

- bottom paragraph it says, "No witnesses were called by the intervenor or by Counsel for the Public in that case." Do you see that?
 - A. Yes.

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And on the following page that I have Q. included, Page 16, this is the Committee's discussion on orderly development. And I'll read it to you. It says, on the issue of orderly development, the Committee is required to give, quote, "due consideration," close quote, to the views of municipal and regional planning commissions and municipal legislative bodies. Although these proceedings were widely noticed and publicized in the counties through which the proposed transmission line is to be routed, only two such bodies presented their views; these were the Bedford Board of Selectmen and the Bedford Planning Board. Both expressed concerns about the Project, but did not state that the Project should not be approved, and they did not present any facts to indicate that the Project would interfere with the orderly development of the region."

that's distinguishable from this case where
there are a lot of intervenors; correct?

A. Yes.

- Okay. And on the next page it talks about 4 0. their ultimate conclusion. And what the Site 5 Evaluation Committee said in this 1985 case 6 7 that you're relying on, they explain that New 8 England hydro's position on the issue of orderly development, in summary, is that the 9 proposed facilities would not unduly --10 11 "would not interfere unduly with the orderly development of the region. We agree. 12 contradictory evidence was introduced to 13 14 rebut this position. Under these 15 circumstances, we conclude that the proposed 16 Phase II facility is compatible with land use 17 patterns in the area and will not interrupt or conflict with existing commerce." Do you 18 19 see that?
- 20 A. Yes.
- Q. Okay. And so you had relied on a 1985 decision in that footnote; correct?
- 23 A. I referenced it in the footnote.
- 24 Q. Okay. And in that case, unlike this case,

```
1
         there was -- there were no witnesses
2
         presented by intervenors; right?
         Correct.
3
    Α.
         Okay. And unlike this case, there were no --
4
    0.
         there was no contradictory evidence to
5
         address orderly development in the positions
6
7
         by Hydro-Quebec; right?
8
         I believe that you referred to the fact that
         there were some -- I believe in one of your
9
         highlighted areas you indicated that there
10
11
         were some who testified that there were
12
         economic benefits associated with the project
         which relates to orderly development of the
13
14
         region.
15
         Right. But in making their decision, the SEC
    Q.
         did not have, in that Hydro-Quebec case, any
16
17
         contradictory evidence to rebut
         Hydro-Quebec's position that the project
18
19
         would not unduly interfere with the orderly
```

A. Correct.

20

21

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24

MR. NEEDLEMAN: Object.

Relevance. Does Ms. Pacik want to get

development of the region; correct?

Mr. Varney to say anything more than he agrees

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9
         with what this says?
1
                         CHAIRMAN HONIGBERG:
                                              Ms. Pacik.
2
                         MS. PACIK: It's relevant because
3
         this was cited to support his proposition that
4
         siting transmission lines in existing corridors
5
         is sound land use principles, and I think it's
6
7
         relevant to look at the case he's relying on.
8
                         CHAIRMAN HONIGBERG: Objection is
9
         overruled. You can answer, Mr. Varney.
10
                         MS. PACIK: And I believe he
         already did answer.
11
         Yes. And I would like to add --
12
    BY MS. PACIK:
13
         Well, actually --
14
15
         -- that my supplemental testimony explains
16
         this in greater detail on Page 7 of my
17
         testimony.
         Well, let me turn to that testimony for a
18
    Q.
19
         moment then.
20
         In Lines 4 through 17.
    Α.
         All right. So your supplemental testimony
21
    Q.
22
         talks about the SEC decision. But I believe
23
         my question was simply that, unlike the
24
         Hydro-Quebec case, in this case there has
```

- been contradictory evidence presented by
- intervenors; correct?
- 3 A. There have been contradictory opinions.
- Q. Okay. Thank you. I have no further questions.
- 6 CHAIRMAN HONIGBERG: Next on my
- 7 list is Ms. Saffo.
- 8 CROSS-EXAMINATION
- 9 BY MS. SAFFO:
- 10 Q. Good afternoon.
- 11 A. Good afternoon.
- 12 Q. So, orderly development is planning; correct?
- 13 A. Orderly development is defined in the SEC
- 14 rules.
- 15 Q. Well, Site Evaluation Committee Rule 301.09
- does include an outline of what the
- 18 A. Yes, as well as findings for the Site
- 19 Evaluation Committee in determining whether a
- 20 proposed energy facility will unduly
- interfere with the orderly development of the
- region, including land use, employment,
- economy, decommissioning and views of
- 24 municipal and regional bodies.

- Q. Yes. I mean, but again, the site rules,
 Site 301.09 says each Application shall
 include information regarding the effects of
 the proposed energy facility on the orderly
 development of the region and then goes on to
- 7 A. That's information that is requested as part of the Application, yes.

say what it has to include; correct?

- 9 Q. Yes. We have a statute that tells us what the SEC needs to consider; right?
- 11 A. Yes, RSA 162-H.

- Q. Yeah. And in the course of planning, New
 Hampshire has recently done that regarding
 energy, hasn't it?
- 15 A. New Hampshire, yes.
- Q. New Hampshire has actually created an energy corridor. And it's a corridor that made common sense, meaning it was a corridor people were discussing before the legislature even developed it; correct?
- 21 A. Could you provide some more information about 22 that? I don't understand your question about 23 the energy corridor.
- Q. So are you aware that New Hampshire RSA 162-R

- has created an energy corridor down
 Interstate 93?
- A. I'm aware that the legislature has discussed that issue, but there are no proposals for running a power line down the interstate.
- Q. And Interstate I-93 is actually within eye's view of downtown Plymouth; correct?
- 8 A. Yes.

16

17

- 9 Q. And if Northern Pass would consider the I-93

 10 alternative, similar to how -- well, step

 11 back.
- Earlier you testified about how you felt
 the Town of Plymouth needed to be considering
 Northern Pass's alternatives to downtown
 Plymouth. Do you recall that?
 - A. They were alternatives that were relayed to me by the town planner in Plymouth, as well as being considered by Northern Pass.
- Q. And are you aware that people in Plymouth
 also wanted Northern Pass to consider going
 down Interstate 93?
- 22 A. Yes, I believe that was one of the
 23 alternatives that was considered in the DOE's
 24 EIS process and was not viewed as a viable

1 option.

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- Q. Well, let's put DOE off to the side because
 the information for DOE might be dramatically
 different than what the information is that
 the people have here; correct?
- A. Yes. But I reviewed the DOE materials in addition to information on this docket that is not associated with the DOE proceeding.
- 9 Q. Well, certainly, though, are you saying that
 10 there's no way to bury a line from Plymouth
 11 down to Londonderry in between I-93?
- A. My understanding is that that's not a viable option. And the Applicant has described why that's not a viable option, and with other panels.
 - Q. Well, let's put that aside because it certainly is a viable option. But let's agree to disagree on that and put that off to the side because I don't want to get too far offtrack right now on this. The Applicant doesn't think it's a viable option, but many intervenors do. Will you at least agree to that?

1 Q. No, no. Just please --

17

18

- 2 A. -- review is on the current proposal, not on the evaluation of options.
- Q. So when you discussed downtown Plymouth, you were critical of the Plymouth Selectmen implying they would not reasonably discuss another alternative Northern Pass wanted to give them; correct?
- No, I wasn't critical. I was simply stating 9 Α. 10 a fact that the Applicant engaged the Town in 11 trying to discuss options and working in 12 partnership to evaluate those options. And my understanding is that the Town decided 13 14 that they didn't want any further discussion 15 about that issue and that they favored seeing 16 the transmission line be located in I-93.
 - Q. Yes. So the selectmen wanted to include the option of I-93.
- A. Right. But I wasn't being critical of the selectmen.
- Q. And the I-93 corridor is the epitome of planning for energy needs. It's us determining a location that would have a lower impact on our communities, our

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- downtowns, our main streets and our
 residence, isn't it?
- A. Again, I evaluated the proposal that is currently before the SEC, and I did not evaluate other alternatives.
- Q. Okay. Do you agree that going down the
 middle of I-93 would be significantly less
 intrusive than going down the middle of Main
 Street in Plymouth?

MR. NEEDLEMAN: Objection. This
witness has testified he didn't evaluate this,
and the witness who spoke to routing issues
testified quite some time ago.

14 CHAIRMAN HONIGBERG: Ms. Saffo.

MS. SAFFO: I'll move on.

- 16 BY MS. SAFFO:
- Q. And one of the things you keep saying is
 we're using a transportation corridor, an
 existing transportation corridor; correct?
- 20 A. Transportation corridor and overhead electric 21 line corridors.
- Q. And regarding to where the burying is
 occurring, the 52 miles of burying through
 Grafton County, that would be what you would

- call a transportation corridor; correct?
- 2 A. Yes.
- 3 Q. And put another way, it's a road; correct?
- 4 A. Yes, it is a state highway.
- 5 Q. So all roads are fair game as a
- transportation corridor under your analysis;
- 7 correct?
- 8 A. Again, I reviewed the proposal that is
- g currently before the SEC.
- 10 Q. But under your analysis, if something is now
- a transportation corridor merely by being a
- 12 road, does that mean that all roads in New
- 13 Hampshire are now subject to being a
- 14 potential transportation corridor?
- 15 A. I don't know.
- 16 Q. So I want to read for you Northern Pass's
- 17 description of Route 116. So the proposed
- 18 route is on 116 for almost 11 miles. This is
- 19 from Northern Pass Discovery 30076, Grafton
- 20 Exhibit 36, Page 9. "The overwhelming length
- of Route 116 from Franconia to Route 112
- intersection dates to an 1833 4-rod, 66-foot
- layout. However, the layout has significant
- gaps in description and is not well-defined.

```
Ancient layout issues aside, the road is a
1
2
         narrow, two-lane highway with modest traffic.
         Numerous wetlands, historic resources, water
3
         courses and ponds sporadically adorn the
4
5
         roadside.
                    Mature trees crowd much of its
         length. Stone walls and existing utilities
6
7
         occupy the land just past the ditch lines and
         shoulders." So this is one of the roads that
8
9
         you think is a transportation corridor;
         correct?
10
         It's a state highway.
11
    Α.
         It's a state highway. But it's a very rural
12
    Q.
         state highway; correct?
13
         Yes, it is.
14
    Α.
15
```

Q. And this is common sense as well. Do you agree that we don't need analysis -- strike that.

16

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Do you agree that we could just drive down these roads and know that burying the lines, even if it's just six additional feet off the shoulder and ditch line, will dramatically impact the road? Do you agree with that?

A. No, and that wasn't within the scope of my

- review. There are other experts that looked at that.
- 3 Q. There were other experts that looked at that.
- But the aesthetics expert, when he wrote the
- report in 2015, he agrees that he thought the
- 6 Project was going underneath the road. Are
- 7 you aware of that?
- 8 A. No. I wasn't here for his testimony.
- 9 Q. Okay. But you read his report; correct?
- 10 A. Yes.
- 11 Q. And you've relied on him in formulating your
- 12 opinion; correct?
- 13 A. No. I relied on the other experts relating
- 14 to orderly development.
- 15 Q. Well, we'll go on to them in a second.
- 16 So, then, would it surprise you to learn
- 17 that when he wrote his report, he thought
- 18 that the power lines were going underneath
- 19 the road, not adjacent to the road? Does
- 20 that surprise you?
- 21 A. My understanding is that there's ongoing
- 22 discussions between the Applicant and the DOT
- regarding the final design for the Project.
- 24 Q. But you understand he submitted a report;

1 correct?

- 2 A. Yes.
- Q. And that is not what the report -- that was
 not the understanding when the report when
 was written, meaning he wrote the report
 thinking the power lines were going under the

7 roads, not that it was in dispute at that

8 time.

- 9 A. He wrote the report consistent with the SEC guidelines.
- Q. Well, there's guidelines and then there's
 facts that an expert's given that an expert
 relies on in formulating their opinion;
 correct?
- 15 A. Yes.
- Q. Okay. And the fact is that Northern Pass's
 Petition for Aerial Road Crossings, Railroad

18 Crossings and Underground Installations and

19 State-Maintained Highways was submitted to

the Commission on October 16, 2015. Do you

21 see that?

- 22 A. Yes.
- Q. Now I want to focus on the underground portion. So, it goes through Bethlehem,

```
Sugar Hill, Franconia, Easton, Woodstock,
Thornton, Campton, Plymouth and to
Bridgewater and Bristol; correct?
```

A. Yes.

- Q. Now, it's one thing to bury the power lines in an area that is dominated by landscape with no development. And do you agree it's completely a different thing to bury power lines where there's buildings, roads, businesses and traveling? Do you agree those are two different concepts?
 - A. They're different characteristics and different factors to consider as the Project is being designed and permitted.
 - Q. So if you're in the forest and there's no buildings for a couple hundred acres on either side of you, you can do a swath, a 10-foot or 20-foot swath and bury some power lines and have a different impact than you would if you had a 20-foot swath going through downtown Plymouth; correct?
 - A. It depends on the vegetation and the location of the roadway and where the vegetation is and the topography and the soils and the

- geology. There are many factors involved.
- Q. Okay. Would you be impacting communities
 differently if you're doing a 20-foot swath
 through a forest that does not have any
 population for a couple hundred acres on both
- 7 A. There would be more vegetative removal
- 9 Q. But you wouldn't be impacting people's daily lives as much; correct?
- 11 A. Depends where it's located.

sides?

possibly.

6

8

23

24

- 12 Q. How would you be impacting people's daily
 13 lives by cutting 20 feet in woods that don't
 14 have anybody living within a couple hundred
 15 acres?
- A. Depends on the uses associated with those
 areas. Are they used for recreation? Are
 they conservation lands? Are they serving as
 a water supply, a wellhead protection area?
 There are many different factors to consider.
 And again, my review was a review of the
 proposal as submitted.
 - Q. Do you understand why in some rural, wooded portions of this project people are asking

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for it to be buried --

- 2 A. Yes.
- 3 Q. -- and the difference in the request for the
- 4 people living in these communities where they
- want to bury it along an existing road in
- 6 existing communities?
- 7 A. I'm aware that some communities favor burial
- 8 of the Project.
- 9 Q. The communities that favor burial are not
- 10 favoring burial through their neighborhoods
- and residences; they're favoring burial in
- 12 wooded areas. Correct?
- 13 A. Many weren't specific. They simply said they
- 14 support burial.
- 15 Q. And in those places where the overhead power
- lines are right now, the overhead power lines
- in the places where they favor burial are not
- in people's front yards; correct?
- 19 A. It depends on the siting characteristics --
- 20 Q. Okay. I think --
- 21 A. -- of the line and where it's located in
- relationship to the housing that's been
- developed.
- 24 Q. Are you putting towers right in front of

- 1 somebody's front yard?
- 2 A. I'm not putting in any towers.
- 3 Q. Okay.
- 4 A. Are you referring to the Applicant's proposal
- in a specific location?
- 6 Q. I think everyone knows what I'm trying to
- say, so we'll just stop and move on.
- 8 A. Oh, I'm sorry.
- 9 Q. Now, you talked about relying on others in
- 10 creating your opinion. You noted you relied
- on the economic expert; correct?
- 12 A. Yes.
- 13 Q. You relied on the tourism expert; correct?
- 14 A. Yes.
- 15 Q. You relied on the traffic control expert, Ms.
- 16 Farrington; correct?
- 17 A. Yes.
- 18 Q. And we've talked about the aesthetics expert
- 19 already. Do you --
- 20 A. Yeah, I did not rely on the aesthetics
- 21 expert. That was not part of the scope of my
- opinion on orderly development, per the SEC
- 23 rules.
- 24 Q. No. The SEC rules for aesthetics do not tell

```
you not to take into account aesthetics.
1
         SEC Law 162 specifically says aesthetics is
2
         something that has to be taken into account.
3
         The rules don't say, just because you don't
4
         have a scenic resource, a free scenic
5
         resource, the aesthetics don't matter
6
7
         anymore. The rules say what applications
8
         shall include.
                          They don't say "and no other
         aesthetics shall be considered"; correct?
9
                         MR. NEEDLEMAN:
                                         Objection.
10
         I'm referring to the findings that the SEC
11
    Α.
         must make under orderly development --
12
    BY MS. SAFFO:
13
         Yes. And based on the findings, the effect
14
    0.
15
         on aesthetics again says what each
16
         application shall include. And the
17
         applications have to have a visual impact
18
         assessment; correct?
19
                         CHAIRMAN HONIGBERG:
                                              You're
20
         objecting to that; right?
21
                         MR. NEEDLEMAN:
                                         I'm objecting
22
         because the SEC rules are clear on what the
23
         components are with respect to an orderly
```

development analysis, and that's what this

```
witness is here for.
1
2
                         CHAIRMAN HONIGBERG:
                                               And they
         also have a distinction between what has to be
3
         in the application and what's relevant to
4
5
         consider. And you just --
                         MS. SAFFO: Exactly. That's all
6
7
         I want to make, so I'll move on.
8
                         CHAIRMAN HONIGBERG:
    BY MS. SAFFO:
9
         Now, Mr. Nichols, for example, the tourism
10
    0.
11
         expert, do you agree that he was very much
12
         focused on New Hampshire as a whole?
13
    Α.
         Yes.
         So if Polly Pancakes Pantry loses customers,
14
    Q.
15
         it's okay to tourism in New Hampshire because
16
         a different -- they'll go to a different
17
         restaurant in New Hampshire; correct?
         I believe he considered the fact that there
18
    Α.
19
         could be some temporary impacts associated
```

Q. He didn't say tourism in Franconia. He said tourism as a whole in New Hampshire; correct?

with construction of the Project.

effect on tourism.

20

21

22

23

24

overall, there would not be a broad, adverse

- 1 A. Yes, I believe so.
- Q. We're going to go into what is meant by "temporary" and what you mean by "temporary."

And Ms. Frayer is the same thing. She
looked at economics in a very broad fashion,
not as far as the economy of Franconia, what

7 will happen in Franconia; correct?

A. Yes.

8

21

22

23

- 9 Q. Now, the traffic control expert is
 10 interesting because she did talk about 116
 11 and 112. Are you aware that she said that
 12 there was little -- there was no other road
 13 to divert the traffic?
- 14 A. I wasn't here for her testimony.
- 15 Q. So you talk about mitigation. We'll go into
 16 some more detail about this. But here's the
 17 reality: When I asked Ms. Farrington how
 18 she's going to mitigate the commuters who
 19 work along 112, she didn't have any
 20 suggestions.
 - A. Well, I would simply say in response that
 there are no road closures associated with
 the Project, that there will always be a lane
 of traffic open, and that a traffic control

- plan and a transportation management plan 1 2 would be developed in partnership with the local communities and businesses and 3 emergency responders and others to ensure the 4 smooth flow of traffic and to minimize delay 5 or interruption associated with this project, 6 7 which will be carried out over a two-year period, but not all in the same location. 8
- 9 Q. Well, unfortunately, that isn't the reality
 10 of what's going to happen, because the
 11 options are incredibly limited. So you can
 12 say what the input -- but what if there's no
 13 input to be given? What if there's nothing
 14 that can be done? Then it's just tough;
 15 correct?
- A. No, I disagree. I feel that the Project is committed to trying to minimize traffic impacts and that they will work to ensure that there's no unreasonable effect on local traffic.
- 21 Q. Okay. Well, let's take Route 116.
- 22 A. Okay.
- Q. Route 116 is about 11 miles. Is that fair to say?

- 1 A. Yeah, probably.
- Q. Okay. And there's no way around. There's no roads they can divert traffic to. Do you
- 4 understand that as well?
- 5 A. Yes.
- Q. So once you get on Route 116, you're on it for 11 miles. Unless you're going to one of the houses, it's shorter. But if you need to go from one end to the other, it's 11 miles; correct?
- 11 A. Yes, and that certainly will be a

 12 consideration when they develop the traffic

 13 control plan and the transportation

 14 management plan.
- 15 Well, here's what we know about what this Q. 16 traffic management plan has to figure out: 17 So, there's 11 miles. There's 5,280 feet in a mile. And divide that by 50 feet, and you 18 have 1,161 days. The reason why I'm coming 19 20 up with that number is for just the 21 trenching. We also have to then add on the 22 HDD and we have to add on 30 vaults and we 23 have to add on the microtunnel. But just the trenching, if they go 50 feet a day, which is 24

```
29
         optimistic, it will take them 1,161 days to
1
2
         trench. Now, that's a couple years,
         especially since the construction period is
3
         just April to October; correct?
4
5
                         MR. NEEDLEMAN: I'm going to
         object to these characteristics.
6
7
         inconsistent with the construction panel
8
         testimony.
                         MS. SAFFO:
                                     I don't think it's
9
         inconsistent at all. I think it's exactly --
10
11
         they said it would be between 20 and 100 feet a
         day. I said can we estimate 50 a day? And we
12
         estimated 50 a day.
13
14
                         CHAIRMAN HONIGBERG: Why don't
15
         you ask him to assume those numbers.
16
    BY MS. SAFFO:
17
         Okay. Why don't we assume those numbers.
18
         Assume they're able to trench 50 feet a day.
19
         And assume for just this one portion of the
20
         underground they have to go 11 miles.
21
    Α.
         Hmm-hmm.
22
         Now, that's a couple of years of trenching,
    0.
23
         unless they have more than one team; correct?
         Perhaps. You're getting into a level of
24
    Α.
```

- 1 analysis that was addressed in the 2 construction panel, but --
- This isn't an analysis you need to be a 3 Q. construction person to understand. 4
- 5 Α. Okay.

9

- This is -- if you assume they trench 6 7 50 feet a day, and you have to go 11 miles, that's 1,161 days. That's just simple math; 8
- correct? Yeah. Okay. Yes. 10 Α.
- Okay. Now, they want to be done in two 11 0. years. So we may have to put five teams on; 12 correct?
- 14 Α. Perhaps.
- 15 And that would be five areas where the road Q. 16 goes down to one lane; correct?
- 17 Α. Again, perhaps. I haven't seen the final traffic control plan, but... 18
- 19 Q. But this is the issue, is there's nothing 20 that can be done. You keep saying, Don't 21 worry. Someone's going to wave a magical 22 wand and there'll be this great traffic 23 control plan.
- 24 MR. NEEDLEMAN: Objection.

1 CHAIRMAN HONIGBERG: Sustained.

2 You were going to start argument with him.

BY MS. SAFFO:

- Q. Okay. So you keep telling us over and over again, Don't worry. Northern Pass is going to come up with a traffic control plan. And you've included that as part of your analysis in orderly development. There will be orderly development because we're going to come up with these traffic control plans; correct?
- A. Again, I reviewed the testimony of Lynn
 Farrington, her original and prefiled
 testimony. I did not rely on that for my
 opinion on orderly development, just to be
 clear. But I do have an understanding of the
 concern about delays along a roadway and that
 there will always be a lane of traffic that
 will be open. It's also, in a relative
 sense, it's a relatively rural area with a
 limited amount of traffic on the road.
 Obviously, it varies by the time of the day.
 And there will need to be consideration of
 those factors as they develop a plan to

- minimize traffic impacts along that segment

 of the roadway.
- Q. So, again, you're presuming they're going to come up with an acceptable plan; correct?
 - A. That was the testimony of Lynn Farrington, that she felt that they could come up with an acceptable plan that met the standards and guidelines for acceptable flow of traffic.
- 9 Q. What's an "acceptable flow of traffic" for 10 you?
- Α. I don't have one. But I would say that I 11 have traveled throughout the state and have 12 been through many construction sites at 13 14 bridge locations that are sometimes a couple 15 of years, intersection projects that have 16 taken more than a year. And I'm confident 17 that it's -- and many of those cases have much more traffic than we see on this road. 18 I'm confident that the flow of traffic can be 19 20 managed --
- 21 Q. But those --

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7

- 22 A. -- by the Project.
- Q. But those are just one location, one bridge.

 And those are often places where people have

- another route to go around; correct?
- 2 A. Not necessarily.
- 3 Q. But you're looking at one location. This is
- 4 11 miles, which is going to be looking at
- 5 multiple stops along the way for a very long
- period of time; correct?
- 7 A. I would say that your assumption that it's
- 8 "only one location" is not a good
- 9 characterization. It is very common to be
- 10 driving along and come across multiple
- projects in the state, depending where you're
- 12 going.
- 13 Q. Is it common to have multiple stops on the
- same road for two years?
- 15 A. I would say usually not.
- 16 Q. Okay. Now, Lynn Farrington might be the
- 17 world's best traffic control planner. But if
- 18 science gets in the way, science gets in the
- 19 way; correct?
- MR. NEEDLEMAN: Objection.
- 21 CHAIRMAN HONIGBERG: I don't even
- 22 understand the question.
- 23 BY MS. SAFFO:
- 24 Q. Okay. So Lynn Farrington can't -- can only

- offer what are available options; correct?
- A. Again, I'm not a traffic expert, and the
 Project has engaged someone with expertise in
 that area with the goal of minimizing impacts
- Q. And that person has testified in front of
 this Committee that there is no way to route
 traffic on 112 or 116. You can only stop it
 and start it. There's no way for people to
 work around it; correct?
- 11 A. For a portion of the road, yes.

to traffic.

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Q. For the entire portion of 116 and the entire
building portion of 112, once you get on it,
there's no diverting around the construction;
correct?

MR. NEEDLEMAN: Objection. At this point, I think if Ms. Saffo wants to ask questions specifically about another witness's testimony, she should put the transcripts in front of this witness.

MS. SAFFO: I don't think I need to put the transcripts in front of the witness.

CHAIRMAN HONIGBERG: What is it you want this witness to do for you?

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1	MS. SAFFO: This witness is
2	describing orderly development.
3	CHAIRMAN HONIGBERG: Right.
4	MS. SAFFO: And part of orderly
5	development is he keeps talking about the
6	temporary impacts to these communities caused by
7	construction. And in arguing that it's a
8	temporary impact
9	CHAIRMAN HONIGBERG: I don't
10	think he's arguing anything at all.
11	MS. SAFFO: I apologize.
12	CHAIRMAN HONIGBERG: He's got a
13	position. And the only person arguing here is
14	you.
15	MS. SAFFO: I apologize.
16	CHAIRMAN HONIGBERG: So what is
17	it you want this witness to do?
18	MS. SAFFO: I want him to
19	recognize that his opinion presumes there's a
20	traffic control plan that can be developed.
21	CHAIRMAN HONIGBERG: And I think
22	he'd agree with that.
23	Correct?
24	WITNESS VARNEY: Yes.

1 BY MS. SAFFO:

5

- Q. And if one can't be developed, if the traffic control plan requires people to be delayed more than half an hour each way on that road,
- 6 A. I don't know. I haven't -- I don't know if 7 that's a realistic assumption.

is that acceptable to you?

- 8 Q. Well, in considering orderly development, if
 9 a person going from one end of 112 to the
 10 other end of 112 commuting every day to work
 11 experiences a half-hour to 45-minute delay
 12 each way, so an hour and a half every day, is
 13 that acceptable to you as a temporary impact
 14 on orderly development?
- 15 A. I feel it's unlikely.
- 16 Q. But if that is the case, would that be acceptable to you?
- A. In terms of employment and economy, I think
 many of the Project benefits would continue
 to be there independent of waiting times for
 the lane of traffic to be shifted. And
 again, based on my knowledge of the area, I
 feel that it's possible to develop a traffic
 control plan that minimizes impacts and that

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includes sequencing and time of year and time

of day and other factors that can be taken
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3 into account.

- Q. So do you agree that if it's a one-lane road, only one, by definition, someone's waiting; correct?
- 7 A. If there are cars there, yes.
- 8 Q. Yes. So if only one lane of the road is 9 open, there's a stop sign on the other side; 10 correct?
- 11 A. Yes.
- Q. Okay. Now, are you familiar with the work
 flow -- the work force that commutes up 112
 between the Haverhill area and the Lincoln
 area?
- 16 A. No, I don't -- I have never commuted that.17 I've driven it, but I've not been a commuter.
- Q. Are you aware of the Lincoln-Woodstock work force survey and program report out of UNH?
- 20 A. No.
- Q. So this is a document that was developed as
 part of Linda Lauer's prefiled testimony on
 behalf of the Grafton County Commissioners.
 UNH did a work force study for

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38
         Lincoln-Woodstock in August, August 8, 2016.
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2
         In that work force study, they talked about
         the work force in Lincoln. And a little over
3
         2,000 people work in the Lincoln-Woodstock
4
         area, and a great majority of them commute.
5
              Now, Haverhill is the Grafton County
6
7
         seat. Were you aware of that?
         Yes.
8
    Α.
         And so on the Haverhill side you have the
9
    Q.
         county nursing home, you have the county
10
11
         jail, you have the county sheriff, and the
12
         those are large employers for this area.
         that your understanding?
13
14
    Α.
         Yes.
15
         And so people on the Lincoln-North Woodstock
    Q.
16
         side, we have a tourism-based economy.
17
         There's Loon Mountain, restaurants, hotels
18
         and so forth. Are you familiar with that?
19
    Α.
         Yes.
20
         So there's people from each community who
21
         travel down 116 to commute, some to go to
22
         government jobs, some to go to tourism jobs.
23
         Are you aware of that?
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Yes, I'm aware of commuting in the area.

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1 once lived in the area.
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- Q. And so I had asked Ms. Farrington about that commute and the impact of a delay of -- now, I didn't ask her about a half-hour delay. But would you agree with me that if people commuting from Lincoln to the Haverhill area would be experiencing a half-hour to 45-minute delay, that would not be an appropriate traffic control plan?
 - MR. NEEDLEMAN: Objection. That calls for a legal conclusion. I think it's DOT that approves the plan.
 - MS. SAFFO: No, I think it's -he's here on orderly development, and I'm trying
 to get a sense as to what he thinks would be
 appropriate.

CHAIRMAN HONIGBERG: Yeah, and you keep using the word "acceptable" or "unacceptable." I'm not sure what you mean by that. I think he's struggled with a couple of the answers because I think he's sitting there thinking: Why is acceptable or unacceptable something to apply to me? So isn't the way to approach him by saying, "Would this change your

view of whether this would have an effect on orderly development?"

MS. SAFFO: I'm more than fine to

4 if that makes it easier to answer the question.

- 5 BY MS. SAFFO:
- Q. Now, would it change your view on orderly
 development if people had to experience a
 half-hour to 45-minute delay as they commuted
 to work?
- 10 A. For what time frame?
- 11 Q. For an entire season, April to October.
- 12 A. First of all, I would say it's highly
- unlikely; secondly, I would have to consider
- 14 it.
- 15 Q. You'd have to consider it as too much?
- 16 A. Potentially. Without all the facts in front
- of me, it's difficult to provide a
- 18 conclusion. But I would certainly say that I
- 19 would have to consider it.
- 20 Q. Okay. Now, this is NAPOBP 20. And this is
- 21 the duct bank installation photos. Do you
- remember seeing those earlier today?
- 23 A. Yes.
- 24 Q. So, in looking at these, this is a rendition

- of what trenching would look like alongside a
- 2 road. So you have the road and then you have
- 3 the trenching next to it; correct?
- 4 A. Yes.
- 5 Q. And do you agree, then, that it's fair to say
- that you need some space to dig the trench;
- 7 correct?
- 8 A. Yes.
- 9 Q. And you need space on either side of the
- trench for the walls of the trench; correct?
- 11 A. Yes.
- 12 Q. Now, the next one is splice pole vaults. And
- on 116, we're looking at 30 splice pole
- vaults; correct?
- 15 A. Probably. I don't know if the final design
- is completed.
- 17 Q. When we're looking at splice pole vaults,
- there's three that we know about on 116. One
- is by the Franconia Inn; correct? And this
- is NAPOBP 26.
- 21 A. Yes.
- 22 Q. Okay. And the next one is part of the
- Tamarack Tennis Camp. There's another splice
- vault there; correct?

- A. Yes. But again, I'm not sure if these are
 based on final design or sites that have been
 preliminarily identified.
- Q. That is part of the problem, isn't it? We have a preliminary design still; correct?
- A. Yes. I'm not sure about the details and where that stands. But yes.
- 8 Q. And earlier you were talking about the towns 9 not giving you specific enough details on 10 impact; correct?
- 11 A. Yes.
- Q. And the towns don't know where everything is going yet; correct?
- A. They know that it will be located within the state highway right-of-way.
- 16 Q. Which is subject to debate. But at the very
 17 least, the town has to be worried it could be
 18 20 feet on each side of the road; correct?
- 19 A. I'm not sure. I'm not sure that those
 20 discussions have been completed.
- Q. So if you don't know, how are the towns supposed to know?
- 23 A. Again, my assessment was based on locating
 24 the Project along the existing state highway

- 1 right-of-way.
- Q. And what is your understanding? What did you consider to be the "existing state highway right-of-way" when you rendered your opinion?
- 5 A. It's still being discussed with the DOT.
 6 There are various records along the roadway,
- and they're in the process of ironing out those things and working on their design.
- 9 Q. And if it's --
- 10 A. And I think the important thing to know --
- 11 Q. I don't want you to answer what the important
- thing is. My question is what is the
- 13 right-of-way that you relied on in rendering
- 14 your opinion. If it's still under
- discussion, then how did you render an
- 16 opinion?
- 17 A. That it would be located within the existing
- 18 right-of-way where they had a legal right to
- 19 locate the Project and in a location that was
- approvable by the New Hampshire DOT.
- 21 Q. So, in rendering your opinion on orderly
- development, you don't know what the
- 23 right-of-way is.
- 24 A. I don't have the final design plans, but I

- know the approximate location of the Project.

 I know land uses that are along the

 right-of-way. And I also know that the final
 design is still being developed.
 - Q. So, since the final design is still being developed, how do property owners and towns give you the input that you're requiring?

- A. My understanding is that the Project has been and will be reaching out to property owners along the route. I'm aware that in Franconia and Easton, for example, that Louis Karno Company has sent letters to each of the businesses requesting a meeting with them.

 Some have responded in some locations, especially in Plymouth. But many have not responded to a request to engage in site-specific discussions with those businesses.
 - Q. So are you aware of the testimony in the construction panel about what the citizens who did talk to Northern Pass, what the individual landowners were told by Northern Pass?
 - A. No, I wasn't here for the cross-examination.

[WITNESS: VARNEY]

- 1 Q. And did anybody here tell you what they said?
- 2 A. I don't believe so.
- 3 Q. Did anybody discuss it with you in any way,
- 4 shape or form that you can remember?
- 5 A. No.
- 6 Q. Would it surprise you if you learned that
- 7 letters were sent out to individual
- 8 landowners on 116?
- 9 A. That individual landowners were sent letters?
- 10 That would not surprise me.
- 11 Q. Would it surprise you that some people
- responded to those letters and reached out to
- Northern Pass? Would that surprise you?
- 14 A. Yes. That's good.
- 15 Q. That is good. Those people did what Northern
- Pass asked them to do. Would it surprise you
- 17 that those people met with Northern Pass and
- 18 were told the Project was going under the
- 19 road?
- 20 A. I can't comment on that. I wasn't involved
- in those discussions.
- 22 Q. Well, your discussions and your opinion and
- your testimony has put great weight on Louis
- 24 Karno and the people of Northern Pass working

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with the people in the community; right?
1
               That's typically the case with
2
         projects, transmission projects. They try to
3
         reach out and work with the local property
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5
         owners. And I've seen many examples of them
         doing that.
6
7
         Is it typical for the Project to find out
    0.
         that they gave them incorrect information and
8
         not correct it?
9
                        MR. NEEDLEMAN:
                                         Objection.
10
11
                                     That was testimony,
                        MS. SAFFO:
12
         your Honor. That was my testimony. I believe
         it was Day 6.
13
14
                        CHAIRMAN HONIGBERG:
                                              Your
15
         testimony? You don't testify.
16
                        MS. SAFFO: I'm sorry. That was
17
         my questioning on Day 6. I believe it was Mr.
18
         Quinlan.
19
                        CHAIRMAN HONIGBERG:
                                              And he said
20
         that people were given wrong information?
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                        MS. SAFFO: He said at the time
22
         people were told -- this was very clear
23
         testimony. People were told that the plan was
         to go under the road. And at the time they told
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the people that, that was their plan, and that
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         they did not correct that when they learned
         otherwise. And when I asked when they were
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         going to correct it, he said after approval.
4
                                              All right.
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                         CHAIRMAN HONIGBERG:
         That's a little more nuance than the question
6
7
         you asked.
8
                         MS. SAFFO: I'm trying to break
         it down, bit by bit.
9
                         CHAIRMAN HONIGBERG:
10
                                               Yeah, well,
11
         when you jump to the end and put your own
         conclusion in there, it makes it a little harder
12
         for everyone. So if you want him to assume that
13
         that's how the testimony went and ask him
14
15
         whatever you want to ask him, go ahead.
16
                         MS. SAFFO:
                                    Okay.
17
    BY MR. SAFFO:
         So if landowners were told, Don't worry,
18
19
         nothing's going to happen to your front yard
20
         because the Project's going under the
21
         roadway, would that surprise you?
22
         I have no basis for having an opinion on
23
                I wasn't there. And I don't know what
         was said, whether or not there was a
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misunderstanding in their communications or whether it was true. I really have no basis for commenting on that.

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I will try to find Mr. Quinlan's testimony Q. for you. But if you can assume that his testimony is that people -- he agreed that people were told not to worry, it was not going to go in their front yards, it was going to go under the roadway, and when I said, Well, that isn't the case anymore, is it, and he agreed it was no longer the case, that they were looking at siting this project along what they considered to be the right-of-way, so that would be what people considered to be their front yards, and I asked if they reached out to those people, those people that had reached out to them, who they had met with, to correct what is now a misunderstanding on that person's part, he said no. And when I asked when he was going to correct that, that they've gone to the people they sent letters to, they met with those people, they told them don't worry, and now we know that's no longer the case, but

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1	Northern Pass hasn't gone back to them, and
2	he said now, as the orderly development
3	planner, would that change your opinion if
4	that's what's happening?
5	MR. NEEDLEMAN: I'm going to
6	object, to the extent that that's not a
7	hypothetical, because as a factual matter I
8	don't believe it's true.
9	CHAIRMAN HONIGBERG: I didn't
10	wait a minute. State that objection again?
11	MR. NEEDLEMAN: If it's
12	hypothetical, it's fine. If you're thinking any
13	of it's fact, it's not true, because Mr. Quinlan
14	testified in April, and Louis Karno has been out
15	doing their work since then.
16	CHAIRMAN HONIGBERG: Right. And
17	I do think that at the very tail end of the
18	question she converted it to a hypothetical, but
19	I you were moving to talk as she was
20	finishing the question.
21	So where do you want to go
22	with this, Ms. Saffo? Do you want to pursue
23	that question as a hypothetical, or do you
24	want to do something else with what you just

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1
         retrieved?
                         MS. SAFFO: Let's start with the
2
         hypothetical. I don't think it's a
3
         hypothetical, but let's start as a hypothetical.
4
                         CHAIRMAN HONIGBERG:
5
                                               It is a
         hypothetical for these purposes, given where we
6
7
         are.
8
                         MS. SAFFO:
                                     Okay.
                         CHAIRMAN HONIGBERG:
9
                                               Do you
         remember the question, Mr. Varney?
10
11
                         WITNESS VARNEY:
                                           No.
    BY MS. SAFFO:
12
         Do you think a homeowner should trust an
13
14
         organization that told them not to worry
15
         about their front yard, that the Project is
16
         going under the roadway, and then didn't
         correct that information?
17
                         CHAIRMAN HONIGBERG:
18
                                               That's a
19
         different question than the one you asked, and
20
         it isn't phrased as a hypothetical.
    BY MS. SAFFO:
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22
         If, hypothetically, Northern Pass met with
    0.
23
         landowners who responded to their letters,
24
         told them there was nothing to worry about,
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 $\{SEC 2015-06\}[Day 38 Afternoon Session ONLY]\{09-22-17\}$

- that the Project is going a hundred percent under the road, and then Northern Pass learned it wasn't going to go under the road but did not go back to those landowners to correct that information, do you think that landowner should trust them?
- 7 Again, I don't know the context of the Α. 8 discussion and how the communication went, whether or not there were any 9 misunderstandings. I can simply state that 10 11 my understanding is that the Applicant has put a high priority on working with abutting 12 landowners to ensure that this project is 13 14 carried out successfully. They've been 15 working on an outreach plan and have engaged 16 consultants and have done a great deal of 17 work to carry this project out in the best possible way with community and landowner and 18 business owner involvement. 19
 - Q. Can you give me --

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A. So I don't know the context of those discussions. But I do know, at least with the folks that I've talked with, the intent of the Applicant is to work closely with them

- and try to work through issues of concern to the best of their ability.
- Q. Okay. Do you agree that actions speak louder than words?
- 5 A. I don't know.
- Quoting from the public hearing at Loon 6 Q. 7 Mountain on September 8th, 2015, this is 8 Page 60 of the transcript of the Loon Public Hearing, quote, "For over 99.9 percent of the 9 Project we have no plans to trim any trees, 10 11 that we will try to stay in the shoulders and travel lane of the road itself." That's what 12 was said at the public hearing at Loon 13 14 Mountain. Did you read the public hearing 15 testimony?
- 16 A. I was there.
- 17 Q. Do you remember that being said?
- 18 A. I don't remember the precise words, but I

 19 remember that the Project said that for the
 20 majority of the Project, about 83 percent,
 21 they would be located in existing corridors,
 22 and it was their intent to minimize the
 23 amount of tree cutting and only cut what was
 24 absolutely necessary within those existing

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corridors.
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- Q. The people at the public hearing -- you talked earlier about how important these public hearings are; correct?
- 5 A. They're an important part of the process, 6 yes.
- Q. And it's very important that people are given the correct information at this part of the process; correct?
- 10 A. Yes.
- 11 Q. Because if they're not given correct

 12 information, they might rely on incorrect

 13 information; correct?
- 14 A. Yes.

21

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- 15 Q. So if September 8th, 2015, the public at that
 16 hearing are being told, quote, "For over
 17 99 percent of the Project, we have no plans
 18 to trim any trees," never mind cut down
 19 mature growth, is that a problem? Should we
 20 redo that public hearing?
 - A. If that's an actual transcript of the meeting, then I would say that someone misspoke and was referring to vegetation -- minimizing vegetative clearing within the

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right-of-way where they have rights to construct the Project.
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Q. So, September 15th [sic], 99 percent of the Project, "We have no plans to trim any trees."

October 16, 2015, Grafton 36, now, a month after that, the petition is finally A month later, what is submitted by Northern Pass to the Department of Transportation is extended south from the center of Woodstock, Route 3 has a long-established presence in the community it This importance is reflected in a serves. relatively dense-built roadside with numerous residences, institutions and businesses crowding the right-of-way along its length. Innumerable signs, landscaping, trees, curbs, parking spaces, walls and fences lie just beyond the traveled surface. A variety of water courses and rivers weave across and along the highway. Attempting to construct a utility of this nature outside of the disturbed area of the roadway is highly problematic. Construction outside the

- 1 roadway's disturbed area would unnecessarily
- 2 impact these abutting properties, several of
- 3 which undoubtedly have historic significance.
- 4 Locating the power line in the roadway will
- greatly reduce impacts, construction and
- 6 public inconvenience. That is not at these
- 7 public hearings. You were there, the one at
- 8 Loon.
- 9 A. Yes.
- 10 Q. At Loon, were people told that they needed to
- ask permission to go outside a right-of-way?
- 12 A. I don't recall.
- 13 Q. You were at Loon. Were people told they need
- 14 to consider whether their front yard is being
- viewed as having a utility easement across
- 16 it?
- 17 A. I don't recall.
- 18 Q. Do you think it's possible that was said and
- 19 you just don't remember?
- 20 A. Again, I don't recall. I'm not making a
- judgment on it. I'm just explaining that I
- don't recall.
- 23 Q. Do you recall testifying earlier that you
- felt that businesses should be protected as

- much as possible, mitigate the effects on
 businesses?
- A. Yes, I believe that that's an important

 consideration in carrying out a project along

 a roadway.
- Q. So if vaults can be located not near abusiness, that would be preferred.
- I think that that would be a consideration. 8 My understanding, as I mentioned earlier 9 today, was that one of the principles was to 10 11 avoid locating vaults where there would -- it would impair access to existing businesses. 12 But I don't know much more than that about 13 that topic, as I'm not on the construction 14 15 panel.

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Q. So, again, we have this goal; yet, here's where the splice box is currently. That is the Kinsman Lodge. And it's literally in their front yard, right in front of their lodge. Right down the road, NAPO-BP 26, the Franconia Inn, an enormous operation along 116. And then for the trifecta, the Tamarack Tennis Camp. So, on 116, they actually hit the three main businesses on 116, all with a

- splice vault. Does that surprise you?
- 2 A. It's certainly an important issue for
- discussion between the business owners and
- 4 the Applicant. My understanding is that
- 5 Louis Karno Company sent letters to these
- 6 businesses asking to meet with them, and they
- 7 haven't responded to those letters.
- 8 Q. What is the dialogue? Louis Karno says, "We
- 9 need to put a vault in your front yard."
- 10 They say, "We don't want it there."
- 11 Where does it go from there?
- 12 A. It's to engage -- they've been hired by
- 13 Eversource to help them with the outreach to
- 14 the businesses, to help them understand the
- concerns and to help strengthen
- 16 communications and ensure ongoing
- 17 communications between the Applicant and
- 18 those businesses.
- 19 Q. Don't you think that should have happened
- 20 four years ago?
- 21 A. I believe early outreach is a valuable thing.
- But I'm not fully aware of all the
- discussions that may have taken place between
- the Applicant and abutting property owners.

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1
         I know there's been a lot of outreach over
         the years with individual properties, but I'm
2
         not aware of all of that.
3
         Well, there was none with Tamarack Tennis
4
    Q.
5
         Camp as of this summer. So, whatever
6
         outreach was happening these past years,
7
         nobody was reaching out to a major employer
8
         in the town of Easton. Not one person, not
         one letter.
9
                         MR. NEEDLEMAN:
                                         Objection.
10
11
                         MS. SAFFO: Well, in the
         testimony of Mike Kenney, "No one from the
12
         Northern Pass Team has reached out to us."
13
14
                         CHAIRMAN HONIGBERG: What are you
15
         reading from?
16
                         MS. SAFFO: I can actually get
17
         you the exact --
18
                         CHAIRMAN HONIGBERG:
                                               I suspect
19
         it's not testimony.
20
                         MS. SAFFO: Yeah, it's Exhibit
21
         38, an excerpt from Exhibit 38, which is also
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         Exhibit NAPO-BP 27, which is a summary of it.
23
         And it is the letter from Mike Kenney, submitted
         with a packet of letters from the Franconia --
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59 1 CHAIRMAN HONIGBERG: Right, it's a bunch of public comments; right? 2 MS. SAFFO: 3 Yes. CHAIRMAN HONIGBERG: Not under 4 5 oath, not submitted as testimony. MS. SAFFO: Not under oath. 6 7 CHAIRMAN HONIGBERG: Right. 8 referring to it as "testimony" is not really 9 accurate. 10 MS. SAFFO: Thank you. Yeah. 11 CHAIRMAN HONIGBERG: And so you 12 appear to be wanting to assert its truth, so you have a question for him, presumably. 13 14 MS. SAFFO: Yes. BY MS. SAFFO: 15 16 So if this is true, that if Mike Kenney's 17 testimony is true --CHAIRMAN HONIGBERG: It's not 18 19 testimony. BY MS. SAFFO: 20 21 I'm sorry. Mike Kenney's statement in the 22 public comment submitted as part of 23 Exhibit 38, Grafton Exhibit 38, is true, but 24 no one from Northern Pass has reached out to

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him, would you find that to be of concern?
1
2
         Yes. But I indicated previously that Louis
         Karno Company has already reached out to
3
         businesses along this stretch of the highway
4
         and sent them letters asking to meet, and
5
         they've had no response is my understanding.
6
7
         That isn't -- yeah, you can't testify to
    0.
8
         that.
                That's your understanding.
9
              Now, let's say somebody reached out.
                                                     So
         let's say Tamarack reaches out and says, "Hi,
10
11
         Louis Karno. I can't have a vault built in
12
         my camp." What happens from there?
         That's speculation. I can't --
13
    Α.
         It's not speculation. That is a conversation
14
    0.
15
         that you want Northern Pass to have with the
16
         Tamarack Tennis Camp; right?
17
                         MR. NEEDLEMAN:
                                         Objection.
         are exactly the sorts of questions that should
18
19
         have been asked of the construction panel.
20
                         CHAIRMAN HONIGBERG: Ms. Saffo.
21
                         MS. SAFFO:
                                     No, I asked these of
22
         the construction panel camp -- the construction
23
                  They told me that --
         people.
                         CHAIRMAN HONIGBERG:
24
                                              To ask the
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orderly development person? I don't think so.
1
2
                        MS. SAFFO: No, no.
                                              I asked the
         construction panel about the outreach.
3
         said -- I'm looking for it right here.
4
5
         said there was outreach. They said they mailed
         letters. They said they told the people who
6
7
         they talked to that it would be under the
         roadway. And I said, well, that's not true
8
         anymore, is it? And he said no. And I said,
9
         well, did you correct it? And he said no.
10
11
                        CHAIRMAN HONIGBERG:
                                              Right now
12
         you're talking to Mr. Varney, the orderly
         development person.
13
14
                        MS. SAFFO:
                                     Exactly.
15
                        CHAIRMAN HONIGBERG: And he knows
         what he knows, and he has certain understandings
16
17
         about other things. So let's go with those
18
         things.
                        MS. SAFFO: Okay.
19
20
    BY MS. SAFFO:
21
         So you're relying on a presumption that
22
         there's been good outreach with the
23
         community; correct?
24
         My statement was that the Project is
    Α.
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committed to working with businesses and property owners and communities along this route and that they've hired a consultant to help them with that outreach and have been working to reach out and iron out issues of concern with businesses and to have -- with the goal of minimizing adverse impacts to those businesses.

CHAIRMAN HONIGBERG: Off the record.

(Discussion off the record)

BY MS. SAFFO:

Q. You keep talking about -- I think where our disconnect is happening is you're saying Louis Karno is going to meet with these landowners and there's going to be a traffic control plan that's going to mitigate the problem. And I don't see how you mitigate this, except to say, tough, bear with it, and we can do it, and we may give you some money if you show us economic loss. Okay. So you keep saying they're going to mitigate it, and just so you understand where our disconnect is, I think, and I keep saying they have no

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1 magic wand.
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So I'm showing you the picture back of the trench. That is what's going to happen for 52 miles through Grafton County. That is nothing that can be -- if this proposal goes through, there's no way to mitigate that; correct?

MR. NEEDLEMAN: Objection.

There's been extensive testimony from the construction panel talking about that issue.

CHAIRMAN HONIGBERG: Ms. Saffo.

MS. SAFFO: The orderly

development expert opinion is based on this idea that this is going to be mitigated somehow; yet, I don't think the orderly development expert has any idea as to how it can be mitigated. And I'd like to ask questions to elicit, in his expert opinion, how do you mitigate this so there is orderly development.

CHAIRMAN HONIGBERG: That's a good question.

22 BY MS. SAFFO:

Q. Okay. In your expert opinion, how do you mitigate this happening for 52 miles so

- there's orderly development?
- 2 A. By developing a transportation management
- plan, a traffic control plan; by meeting all
- 4 of the requirements and conditions that are
- 5 imposed on the Applicant by DOT and other
- agencies with jurisdiction; by having
- outreach with businesses and communities
- along the route, and by using experts who
- 9 have dealt with traffic control plans to
- 10 develop a plan that will minimize
- interruption for the traveling public.
- 12 Q. So, again, you keep saying "by having
- 13 outreach in communities." What is that
- 14 outreach going to do?
- 15 A. I think I've explained that --
- 16 Q. I don't think you have.
- 17 A. -- several times today. Work with the local
- 18 communities on, well, on things like
- 19 emergency response, on timing and
- 20 restrictions, ironing out an MOU with the
- 21 Applicant that talks about avoiding events
- that may be held, avoiding times that are
- important to the local community to try to
- avoid, and trying to work together to

minimize impacts on the local community.

It's something that is frequently done with other projects. And there was testimony by an expert who felt it could be done in a reasonable way.

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So, once again, I keep hearing "outreach" and Q. "communication." The only concrete thing that we would offer these communities that you just testified to was a traffic control plan, but we don't know what that would look like; all the requirements imposed by DOT, but you haven't listed any requirements that DOT can list to help these communities; having outreach in communities, which seems to be we'll talk to you, but we have nothing to offer you; emergency response, which you have to do by law, you can't preclude emergency response; timing restrictions if there's event and times that are important to the community. So, for the 52 miles where this is going to happen, when this outreach occurs and a landowner goes, What are you going to do for me? This is devastating. You're taking my entire front yard, we're

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1
         going to offer them, If there's an event,
2
         don't worry. We won't work that day and
         we're going to get a good traffic plan.
3
              And they say, Well, I've got to stop
4
5
         five times on my way to work every day.
              And they say, Yeah, but we have good
6
7
         lights.
8
              What does Louis Karno have to offer that
         is concrete, in your opinion, that would
9
         result in orderly development, other than
10
11
         talking?
                         MR. NEEDLEMAN: Objection.
12
                                                      Asked
13
         and answered.
14
                         MS. SAFFO: Okay. We can take a
         break now.
15
16
                         CHAIRMAN HONIGBERG: We'll take a
         break for ten minutes. We'll really try to keep
17
         it to ten minutes.
18
19
                (Recess was taken at 3:15 p.m.,
20
               and the hearing resumed at 3:30 p.m.)
21
                         CHAIRMAN HONIGBERG:
                                              Ms. Saffo,
22
         you may continue.
23
    BY MS. SAFFO:
         So, in front of you -- I did find the
24
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transcript from the construction panel. It's
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- Day 9, in the afternoon, and we're on
- Page 104, starting at Line 5. Do you see
- 4 that in front of you?
- 5 A. Yes. Where it says "Okay"?
- 6 Q. Yeah. And I read, "Is it a reasonable
- 7 request on these individuals, these people
- 8 owning private property, that they want to
- know if they're losing trees and shrubs and
- 10 stone walls?" And what was Mr. Bowes's
- 11 answer?
- 12 A. "Yes," it's a reasonable request.
- 13 Q. And then I asked him, "Has your community
- 14 outreach gone to, let's just say 116 in
- 15 Easton, gone to these houses and told them
- 16 what's going to happen in front of their
- 17 houses?" And what does he say?
- 18 A. "So, again, I think we've noticed everyone
- along the route. We've offered to meet with
- them. And we've met with many of them."
- 21 Q. Then I said, "And when those people -- when
- you met with them, could you tell them what
- trees you were planning on cutting down?"
- 24 And what does he say?

- A. "At the time we met with them, we did not plan to cut any trees down."
- Q. And I said, "Now do you plan on cutting trees...?" And what does he say?

- A. "So, again, as we work through the process with the DOT, we may be pushed off to the side of the road. That may impact some trees. But when we made those statements, we believed we would be inside the roadway and not impacting any trees."
- 11 Q. And I said, "So have you corrected those
 12 statements to these homeowners who may now
 13 not even realize that their trees are on the
 14 chopping block?" And what does he say?
 - A. "So I would say that once we have a final design approved by the DOT, we will do outreach, specific outreach, if we're going to be off the road right-of-way and impacting, as you said, trees or stone walls."
 - Q. And then I said, "So what you're saying is the private property impacts, you're going to tell the homeowners about it after approval so they can't give input on that?" And

what's his answer?

- A. "Well, I assume the input they would give us is, 'Do not touch my tree, do not disturb my stone wall, and do not enter my front yard.'"
 - Q. I said, "Well, you can assume that. But don't you think that these people are entitled to your community outreach people telling them what's going to happen in front of their house?" And what does he say?
- 10 A. "So as we progress the design, we continue to
 11 offer outreach to these people. And many
 12 still talk to us."
- Q. And then I said, "Many still talk to you.

 Many people you told, 'Don't worry, we're not

 going under the road.' Did you correct that

 statement?"
- A. And his answer was, "We're still in that

 process. We do not know that we're not going

 into the road at this point."
 - Q. So, for the people that the construction panel's outreach told that they were not going to have any impact on the trees and the shrubs and the stone walls in front of the houses, the community [sic] panel testified

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they weren't going to correct that until
after the final approval; correct?
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- A. Again, I haven't seen the entire dialogue and testimony associated with the issue. But he indicated that the final design is not yet completed, that they have been reaching out to property owners and that they will continue to do so and try to work with these local property owners on any issues that may affect them.
- Q. But going back to Page 102, when I said -- I apologize. It's 103 -- 104, Line 18. "And when those people -- when you met with them, could you tell them what trees you were planning on cutting down?"

"At that time we met with them, we did not plan to cut any trees down." Is that a fair statement -- a pretty clear question and answer?

20 A. Yes.

- Q. Then I said, "Now do you plan on cutting trees down?"
- 23 And he said, "So, again, as we work 24 through the process... we may be pushed off

- to the side of the road. That may impact
 some trees. But when we made those
 statements, we believed we would be inside
 the roadway and not impacting any trees."
 Right?
- I believe their intent is to complete 6 7 the final design, to impact local property 8 owners to the least extent practicable, and to meet all of the DOT and other requirements 9 that come into play with respect to this 10 11 At the time of his testimony, he made issue. 12 it very clear that the final design is not yet completed but that they have been 13 reaching out to local property owners. 14
 - Q. And he also made it clear that he told them they weren't going to be cutting down any trees; correct?

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- A. At that time, that's what he said. But they
 have been continuing -- he says in the
 testimony that they are continuing their
 outreach to property owners.
 - Q. But he also said that he -- when I said you've misunderstood that it's -- I said on Page 105, Line 6, "So have you corrected

1	those statements to these homeowners who may
2	now not even realize that their trees are on
3	the chopping block?"
4	And he said, "So I would say that once
5	we have a final design approved by the DOT,
6	we will do outreach, specific outreach." Do
7	you see that?
8	MR. NEEDLEMAN: Objection.
9	Relevance. I think Mr. Varney has read the
10	testimony, and it says what it says.
11	MS. SAFFO: No, I think it's a
12	fair question because, again, he's talking about
13	this magnificent outreach. And I think it's
14	fair to say that the magnificent outreach told
15	people that their trees are not on the chopping
16	block. And then I said, "Have you corrected
17	those statements to these homeowners who may now
18	not even realize that their trees are on the
19	chopping block?"
20	He said, "So I would say that
21	once we have a final design approved by DOT,
22	we will do outreach."
23	CHAIRMAN HONIGBERG: Right. And

that's what you were done reading and he

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objected and there is no question.
1
    BY MS. SAFFO:
2
         Does that change your opinion if they only do
3
    Q.
         the outreach after a decision has been made
4
5
         how far they're going into people's front
         yards?
6
7
         No, and let me also add that --
    Α.
8
    0.
         I don't need you to add things unless you're
         answering my question.
9
                         MR. NEEDLEMAN: Objection.
10
         Does that change your opinion?
11
    Q.
                         CHAIRMAN HONIGBERG: Well, if you
12
         want him to answer, I think he's trying to
13
         answer your question.
14
                                     Okay.
15
                         MS. SAFFO:
16
                         CHAIRMAN HONIGBERG:
                                               He may be
17
         also wanting to add some stuff. And if you
         think that he's gone beyond what is responsive
18
19
         to the question, let us know.
20
                         Is there something more you
21
         want to say in response to the question?
22
                         WITNESS VARNEY: Yes.
                                                 Thank you.
23
         I simply wanted to state as an example of
         outreach that has been occurring, that I
24
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misspoke earlier when I said that outreach 1 2 letters were sent by Louis Karno Company. fact, the letters were sent in March by the 3 Project to business owners along the entire 4 5 underground route, to every single business. And several of them had not -- most of them in 6 7 this area had not responded. So I just wanted 8 to correct the record that it was the Project that sent out this -- the outreach letters, and 9 it was back in March, and many had not taken the 10 11 opportunity to sit down with the Project representatives to talk about issues along the 12 13 roadway.

- Q. One thing is very clear -- and so that was
 March of 2017; correct?
- 16 A. Yes.
- Q. So, March of 2017 they send letters to these people along the roadway. That's what you're saying right now?
- 20 A. That's my understanding, yes.
- Q. October 16, 2015, is when they filed the
 petition to the DOT explaining how severe the
 impact will be on adjoining landowners along
 the entire 52-mile route if they're not

- allowed to go underground. Do you agree with that?
- A. I recall that they -- I wasn't involved in
 that issue. But I'm aware that was submitted
 to the DOT and that the goal of the Project
 was to keep the Project within the disturbed
 area to the greatest extent allowable with
 the DOT.
- 9 Q. Because if you don't stay within the
 10 disturbed area, there will be a significant,
 11 lasting impact on the adjoining landowners;
 12 correct?
- 13 A. I don't have enough information on that,
 14 given that the final design is not yet
 15 completed. And should it need to go -- there
 16 need to be additional cutting, then that
 17 would be an issue to consider.
- Q. So we can't do our job because we still don't know what the design is.
- A. Again, they have been trying to do outreach.
 They are planning to do outreach. I
 testified previously that they have made this
 a high priority and are trying to reach out
 to those along the underground route and

- engage them in working cooperatively.
- 2 Q. A year and a half after writing this letter
- 3 explaining the devastating impact on their
- 4 property, then they start reaching out to
- 5 people; correct?
- 6 A. They hadn't even received a response from the
- 7 DOT by then.
- 8 Q. And they certainly didn't say that at the
- 9 public hearings you attended; correct?
- 10 A. I can't recall the specifics.
- 11 Q. You can't recall if they said to all the
- 12 citizens in the audience, not that
- 13 99.9 percent of the roadway we won't be
- trimming trees, but, hey, citizens, we're
- 15 really hoping to go under the roadway and the
- 16 disturbed areas, because if we don't, we're
- 17 going to be going in your front yards;
- 18 correct?
- 19 A. I don't recall that being said.
- 20 Q. That was not said at these public hearings,
- 21 was it?
- 22 A. I don't recall.
- 23 Q. On the contrary, at these public hearings,
- the public was told, even though they knew

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the petition hadn't been granted, even though
they knew they needed a deviance from the

UAW, that wasn't what the public was told,

was it, at the public hearings you attended?
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- 5 A. I indicated I can't recall.
- Q. Do you think it's possible that was discussed and you just don't remember it?
- 8 A. I don't know.
- Q. Reading from the permit, October 15, 2015 October 16, 2015 --
- MS. SAFFO: Can we switch back to ELMO? Thank you.
- 13 BY MS. SAFFO:
- From the top of the page where the star is, 14 Q. 15 Furthermore, the Route 145 roadside contains 16 several residences, stone walls, fences and 17 heavy tree cover just beyond the shoulder and the ditch lines. A few steep roadside grades 18 19 in wet areas are present as well. 20 Construction of the underground transmission 21 line in this area outside of the disturbed 22 area would result in significant and likely 23 unacceptable impacts due to these characteristics. Did I read that correctly? 24

1 A. I believe so.

- Q. Do you believe that is acceptable? I'm

 sorry. Would you change your opinion about

 the orderly development of this region if

 that has to happen to this road?
 - A. First of all, I would say that I think it's highly unlikely that they would need to do that. Secondly, I think that, based on my experience with the DOT for many years, they would try to ensure, in working with DES and others, to make sure that any potential impacts are minimized. And I also think that this is an indication of the fact that the Applicant's desire is to minimize impacts by trying to stay within the disturbed area to the greatest extent possible, subject to the direction and approval of the state DOT.
 - Q. You said it was highly unlikely they would need to do it. If they do need to do that, would it be -- would it change your view about orderly development in this region?
- 22 A. I don't know, but I would have to consider 23 it.
 - Q. Going down to Stewartstown. The

state-maintained portion of Bear Rock Road
running from 145 to Guy Placey Road is
generally 3 rods, although the traveled way
measures approximately 20 feet. Fences,
stone walls, trees, wetlands and steep slopes
consistently occupy between 8 to 10 feet on
both sides of the traveled way and shoulder.
I was going to skip one sentence. To the
south, the grade drops steeply away from the
roadway and numerous wetlands are evident.
The northern roadside slopes sharply upward
from the ditch line. It is covered with
numerous wetlands, stone walls, utility
poles, fences and dense, mature tree growth
often within 10 feet or so of the traveled
way. Construction of the proposed facility
outside the traveled way would dramatically
disrupt the environmental, archeological and
historical resources, as well as alter the
rural characteristics of the area in an
environmentally and socially unacceptable
manner. In addition, installation of the
underground transmission lines along the

disruption and relocation of existing utilities, loss of swaths of mature tree growth and vegetation, impacts to wetland resources, and forever alter the roadside aesthetics.

I understand that you may think it's highly unlikely. But if this has to happen to this road, would that change your opinion about the orderly development of the region?

A. I would have to consider it.

- Q. I'm going to show you houses along 116.

 Here's the first one. Do you agree that that
 landowner should know if those trees, the two
 large trees on their side of the sign, were
 being cut down? Should they know ahead of
 time to be able to have some input?
- A. I believe it's the intent of the Applicant to engage the property owners along the underground route. And I'm not sure that they know -- I don't believe they know for sure whether or not this would need to occur.
- Q. If that needs to occur, would it change your view of the orderly development of this region?

- 1 A. No.
- Q. Do you think taking down trees, taking down
- 3 those trees and installing a -- burying a
- 4 line there so nothing could ever be put on
- top of it either would change the character
- of that residence?
- 7 A. Again, I don't know. I would need to look
- 8 further at it.
- 9 Q. Okay. Let's look at the next picture,
- 10 please. That's NAPOBP 31.
- 11 MS. SAFFO: If you could pull it
- up again to show the 10 feet.
- 13 BY MS. SAFFO:
- 14 Q. So, if that, I think it's... trying to see
- what kind of trees it is looking at the
- 16 leaves. But if that tree has to be taken
- 17 down and the bushes along that tree, do you
- 18 think that homeowner should have the
- 19 opportunity to have input on the design
- 20 before the design is finalized?
- 21 A. I think the design needs to be further along
- 22 before they can have a better idea of whether
- or not this impact is likely to occur. So
- when that right timing is, I'm not sure. As

- I said, they want to minimize having to go

 outside the disturbed area and while staying

 within the right-of-way. So...
- Q. If it's decided that this side of the road is
 the road that the burial is going to occur,
 what option would you give this homeowner for
 their input? What input could they give?

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- A. They would be talking about what their design entails, what they could do to minimize the impacts on that homeowner, and whether there needed to be some negotiation of how to address the issue in partnership with that property owner.
- Q. Regarding orderly development, what are the options for this homeowner?
- 16 I don't know. I haven't seen the design. Α. Ι 17 don't even know if this is where exactly within the right-of-way that it will be 18 19 located. There may be things that can be 20 done that the homeowner would find acceptable or desirable. 21 It's hard to speculate.
 - Q. Well, if the homeowner says they want tree and shrubs in front of their house, they don't want them taken away, is the answer --

if this is the side and it's within -- I
mean, there is no shoulder there; correct?
There is no ditch there. You're going
directly off the pavement into their front
yard; correct?

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- A. The house appears to be relatively close, and it appears that the DOT's right-of-way extends beyond the pavement.
- 9 So if these people were selling their house, Q. is it your position that the buyer's position 10 11 should be there is a right-of-way, an 12 easement on this property to bury a power line, cover it with coal fly ash in their 13 14 front yard and they can never put something 15 on it again? They could never put a three or 16 shrub on top of it again?
 - A. Again, I don't know what the -- I believe the intent is to restore the property to its original condition as much as possible, while recognizing that the options are a bit more limited when you have this line placed in that location.
 - Q. So, should all houses within 20 feet of a state highway be worried about their front

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1 yards being dug up for a line being put
2 through it?
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A. I don't know.

- Q. Okay. Because the reality of what this
 homeowner's facing is they're that close to
 the road. So if it goes on their side of the
 road, that's their front yard; correct?
- 8 A. I assume so. I can't tell from this picture.
- 9 Q. Okay. And then this is what would be
 10 happening in their front yard, if that is
 11 their front yard; correct?
- 12 A. Yes, far as I know. Again, I'm not on the

 13 construction panel. But I assume that there

 14 would be this kind of installation beside the

 15 paved area.
- Q. So, for the next house -- this is a barn.

 And again, there's the end of the tar.

 Presuming that is end of 116, this

 residence -- again, this barn is looking at

 something happening very close to its

 building; correct?
- 22 A. If this is where it's to be located, yes.
- Q. And this is just another residence, correct, that again something significant would be

- happening close to a building, if the
 measurements are correct and that is a road
 along the route?
- Yes, and this would -- while the construction 4 Α. is a different type of construction, this is 5 not unlike many of the situations that 6 communities have when they're placing water 7 8 and sewer and gas lines along roadways and there are nearby houses. So this is not --9 the placement, while it's a different 10 11 construction technique and different type of installation, this is not unlike what many 12 communities deal with water, sewer or gas 13 pipelines placed along roadways. 14
 - Q. And one more picture. I would submit this as a picture that was attached to prefiled testimony of Bruce Ahern. And this is a barn that he represented in his prefiled testimony as being along part of the route as well.

 Again, close to the roadway; correct?
- 21 A. Appears to be.

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Q. Okay. Now I'm going to switch over to a couple pictures of not so much residences, but roads. This is from Mr. Bascom's, one of

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1
         the Counsel for the Public's experts.
                                                 And
         this is the Stewartstown Road.
2
              Do you agree a trenching operation,
3
         along with pits, along with HDD along this
4
5
         road would change the character of the road?
         I don't know where it would be placed.
6
    Α.
7
         hard for me to know.
         Okay. Same thing. You don't know where it's
8
    Q.
         placed, it'd be hard to know?
9
         I'm not assuming that it would change the
10
    Α.
11
         character of the road. Appears to be a
         heavily vegetated area. And there's lots of
12
         vegetative cutting along roadways in New
13
14
         Hampshire. So I don't accept the idea that
15
         it would automatically mean that it changes
16
         the character of the roadway.
17
    Q.
         Okay. One more picture.
                                    Same thing.
         agree that there's cliffs on one side, and
18
         the other side would be Beaver Pond?
19
20
         Yes, I see the picture.
    Α.
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21 Q. Okay. Now I'm going to turn quickly --

MR. IACOPINO: Do you know what

23 road this is?

MS. SAFFO: Yes. This is

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Route 112. This is when you come up to the top
of 112. It was on the tour that was done. We
parked right before it. There's a parking lot
and -- yeah.
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5 MR. PAPPAS: That's Beaver Pond on the right.

7 MS. SAFFO: Yeah.

8 BY MS. SAFFO:

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14

- Q. Okay. Now, when we talked about Polly's

 Pancake Parlor, one of the things that she

 mentioned in her public comments, we talked

 about how 71,000 people were fed between

 October -- April and October of last year.

 Do you recall that?
- 15 A. Yes.
- Q. One of the things we didn't discuss was she said two thirds of those people come down Route 18 to go up 117 in her prefiled testimony.

You said you've been to Polly's Pancake
Parlor?

- 22 A. Yes.
- Q. Does it surprise you that so many people would use Route 18 to access Polly's Pancake

1 Parlor?

- 2 A. It's a regional draw, so people enjoy
- 3 visiting Polly's Pancake Parlor. And of
- 4 course there's an interstate highway there,
- and many of them use the interstate highway
- 6 to reach Franconia and then get to Polly's
- 7 Pancake Parlor in that direction.
- 8 Q. Exactly. And that's why Route 18 is used,
- 9 correct, because the highway goes right on
- 10 off to it?
- 11 A. Right.
- 12 Q. The micro drilling is at the end -- is right
- in downtown Franconia; correct?
- 14 A. That's my understanding.
- 15 Q. Now, we talked about the construction zone
- 16 for the trench operations. And it's fair to
- 17 say you have to scoop the dirt out; correct?
- 18 A. Yes.
- 19 Q. And then you have to put the dirt in the dump
- 20 truck; correct?
- 21 A. Yes.
- 22 Q. So it's possible the boom's going to be
- 23 moving around as well; correct?
- 24 A. Yes. I believe this was addressed with the

- 1 construction panel in some detail.
- 2 Q. Yeah. And then when the dump trucks fill up,
- 3 they have to drive the dump truck to the
- 4 layout area, the staging area; correct?
- 5 A. I assume so.
- 6 Q. So those dump trucks would be going up and
- 7 down these roads as well using that other
- 8 single lane; correct?
- 9 A. Depends on how they plan the work.
- 10 Q. Well, part of the work is clearly digging a
- 11 hole; correct?
- 12 A. Yes.
- 13 Q. And removing dirt; correct?
- 14 A. Yes.
- 15 Q. And that's going to be constant during the
- 16 trenching operation; correct?
- 17 A. Yes, as they're -- as the truck reaches
- 18 capacity, yes.
- 19 Q. And moves down for 52 miles; correct?
- 20 A. Excuse me?
- 21 Q. As the Project moves the 52 miles.
- 22 A. Oh, in different locations along this route,
- yes.
- 24 Q. Yeah. So, in addition to having the actual

- construction area, you have these pickup,
 these dump trucks going back and forth along
- 3 the other remaining lane; correct?
- A. Yes, although I'm not sure exactly where
 they'll be, how long they'll be on the
 highway. It depends on where they're going.
- 7 Q. Yeah, it depends where they have the locations to keep all the soil.
- 9 A. Stockpile or --
- 10 Q. Used the wrong term. Layout areas?
- 11 A. There are laydown areas that --
- 12 Q. Laydown areas.
- A. -- will be used, and they'll also be working
- with the local communities on a plan for
- this.
- 16 Q. So as this process goes through -- we just
- 17 saw some pictures. And we saw some pictures
- of houses that could be impacted. In
- 19 particular, just one example, the house right
- there. And Ms. Schibanoff, in her testimony,
- 21 talked about the notion that Northern Pass is
- 22 saying they could begin construction as early
- as next spring of 2018. Don't you think
- these properties need to know about this

- 1 before the decision is made?
- 2 MR. NEEDLEMAN: Objection. That
- 3 was not testimony.
- 4 MS. SAFFO: Okay. Apologize.
- 5 There was a -- well, never
- 6 mind. Strike that.
- 7 BY MS. SAFFO:
- 8 Q. The businesses, the tourism-based businesses
- 9 in Franconia and Sugar Hill and Easton rely
- on return customers. You would agree;
- 11 correct?
- 12 A. Yes.
- 13 Q. And people are making vacations plans now
- 14 because these places fill up; correct?
- 15 A. Some of them do. Some are last minute
- 16 depending on weather. And then, of course,
- there are local customers as well.
- 18 Q. But certainly --
- 19 A. A mixture of the two.
- 20 Q. Certainly people make plans now for next
- 21 summer for a reason; correct?
- 22 A. Some do, but many don't.
- 23 Q. Some do. And the people that do in
- 24 particular do that because they like the

- surety of knowing where they're going on vacation; correct?
- A. Again, some do and some wait until they're closer to the time that they want to travel.
- Q. I'm talking about the people that are calling now.
- 7 A. Okay.
- 8 Q. So those are the people who like to make
 9 plans ahead of time; correct?
- 10 A. There are some people who do that.
- 11 Q. In fact, a lot of people do that; correct?
- 12 A. I don't know what percentage are long-range 13 reservations versus a shorter range. I don't

know, and it probably varies by location.

Q. Do you think they would be disappointed if they learned at the last minute that the

18 MR. NEEDLEMAN: Objection. Calls

vacation plans they made are now disrupted?

19 for speculation.

20 MS. SAFFO: All right. Never

21 mind.

14

- 22 BY MS. SAFFO:
- Q. You talked about the towns not providing information to Northern Pass or agreeing to

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meet with them. But the towns are providing information to everybody in this room; correct?
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- A. The towns are providing information to the SEC? Is that your question?
- 6 Q. Well, they're -- yes. Correct?

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- 7 A. The towns have made some statements of
 8 concern while Eversource is trying to engage
 9 them to talk about specifics and ways that
 10 they can minimize disruption in the
 11 communities with an MOU.
- 12 Q. I'm sorry. I've got to go back on this.

You're saying that Eversource is meeting
with landowners to discuss ways to minimize
the impact of this project. You just said
that; correct?

A. They've been reaching out especially to businesses along the underground route for several months. And they have, I believe, contacted all of the communities along the route asking to sit down with them and work through an MOU which addresses some of the concerns that the community may have, things that are important to them, and try to have a

- written agreement that addresses some of those issues of importance to the local community.
 - Q. We're going to have to agree to disagree on that.

Looking at the picture right in front of you right now, what are they doing to reach out to that individual landowner whose property may be so severely impacted, but right now doesn't even know?

- 11 A. I don't know. I would need to -- I don't

 12 have an update on each individual property

 13 and the status of that. That would be a

 14 question for Eversource.
- 15 Q. Do you think these businesses along
 16 Route 116, the three that I just showed you,
 17 should be somewhat suspect if they find out
 18 that a plan was designed to put something in
 19 their front yard without even anybody
 20 contacting them first?
- 21 A. Again I --

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MR. NEEDLEMAN: Objection. Asked and answered.

A. -- answered.

1 MS. SAFFO: I don't think it has been asked and answered.

3 CHAIRMAN HONIGBERG: You can 4 answer again.

- A. I believe in outreach early and often with potentially affected property owners and businesses. And I'm aware that this is a priority for the Applicant. And I do not know the specifics on communication or responsiveness if outreach attempts are made on each individual property.
- 12 BY MS. SAFFO:

- Q. Early and often. Do you think early should have been before they submitted their plan to the SEC?
 - A. They held numerous public information

 meetings in individual towns along the route,

 as well as pre-application public information

 meetings that are required by the SEC, and

 had numerous public hearings as well. And so

 there was a fair amount of outreach at a

 community level by the Project. And I would

 say that with any effort you can always say

 that there should have been more.

- Q. Should I say early and often and accurate 1 then, meaning -- you said there's a fair 2 amount of outreach. But at the public 3 hearings, and the transcripts will speak for 4 5 themselves, nobody was told what was in that letter to the DOT. That was not what the 6 7 public was told at those public hearings. 8 Fair to say?
- 9 A. Again, I don't know enough of the specifics

 10 about that, and it would be a better question

 11 for the Applicant than me.
- I'm just going to say this one last time and 12 Q. then I'll be done. You were at those 13 14 hearings. The public was not told, "We're 15 looking at going in your front yards for up 16 to 20 feet for what we consider to be a 17 construction easement." That is not what was said at those public hearings, was it? 18 19 MR. NEEDLEMAN: Objection. Asked 20 and answered.
 - A. Again, I don't recall the exact words that were stated at the hearings.
- 23 BY MS. SAFFO:

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24 Q. And I did cite some exact words, which was,

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1
         "99.9 percent of the route we're hoping not
         to trim trees." So if that's the case, if
2
         that is what people were told at the public
3
         hearings, would you consider those valid
4
5
         public hearings?
                         MR. NEEDLEMAN: Objection.
6
7
         misstates the record.
    BY MS. SAFFO:
8
         If that is what happened at this hearing, if
9
    Q.
         at the hearing the public was told
10
11
         99.9 percent of the roadway we hope not to
         have to trim trees, do you think those public
12
         hearings should be done over again?
13
14
    Α.
         No.
15
                         MS. SAFFO: No further questions.
16
                         CHAIRMAN HONIGBERG:
                                               The only
17
         other intervenor on the list is Ms. Crane.
18
                (Pause)
19
                         CHAIRMAN HONIGBERG:
                                              Ms. Crane,
20
         you may proceed.
21
                      CROSS-EXAMINATION
22
    BY MS. CRANE:
23
         Okay. We heard a lot about towns to the
         south and lands to the -- oh, sorry. Is that
24
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better?

Okay. I'm going to talk about
Bridgewater, which is one of the towns in the
center of the state, kind of halfway between
the open space to the north and the more
developed in the south. And this is the -I'm sorry. I never introduced myself.
Charlotte Crane. Sorry. I'm a member of the
southern non-abutters group.

- 10 A. Okay.
 - Q. And this is Bridgewater's home page. And I want to read what they say about themselves on their home page. "Bridgewater is a small community located in the Lakes Region of Central New Hampshire. Its residents and property owners value the rural qualities of the town and the region. They like the small town atmosphere. It is safe and friendly and is a good place to raise a family or to retire. They value the forests, pastoral open spaces and water bodies as locations for outdoor recreation and for the scenic beauty they provide."

Did you visit this web page in the

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course of your analysis for your report?
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- A. Yes. And I'm also very familiar with the town because I spent four years early in my career working for the Lakes Region Planning Commission, and Bridgewater was one of the communities that we worked with.
- Q. Okay. Thank you.

This is Page A-60 from your report,
which I believe is Applicant's Exhibit No. 1,
Appendix 41. Thank you. And the box in the
red says, "Most of Bridgewater is forested,
and only a small portion of the town is
agricultural. About 65 percent of
Bridgewater's land area is in current use.
Nearly 20 percent of the forested and
undeveloped land is steep, with slopes
25 percent or greater. Nearly 10 percent of
land area is estimated to be wetlands.
(Bridgewater Master Plan)."

Is that an accurate reading of your report?

- A. Yes, taken from the master plan as you've indicated.
 - Q. And looking back at the home page, does it

1 appear that Bridgewater would like to market

2 itself as a scenic place to be or even to

- 3 move to?
- 4 A. I think virtually every town in New Hampshire
- values their open space and scenic qualities.
- 6 Q. Would you agree that some towns have a better
- 7 claim to that than others?
- 8 A. No.
- 9 Q. No. Okay. I'll remember that.
- 10 I'm going to skip a couple of my slides
- so that we can get to a particular
- discussion. This is -- and I apologize. My
- notes to myself are still up there in the
- corner. This is in Bridgewater. Do you
- 15 recognize the location?
- 16 A. Yes.
- 17 | Q. And what would that be?
- 18 A. You're indicating an area off of Route 3, I
- 19 believe. It's hard with this scale. But it
- appears to be just west of the Pemi.
- 21 Q. Just west of the Pemi. And there it is.
- Little easier to see. This is the same area
- zooming out; is that correct?
- 24 A. Yes.

- 1 Q. And so can you -- do you see where it says
- Daniel Webster Highway?
- 3 A. Yes.
- 4 Q. And that is Route 3?
- 5 A. Yes.
- 6 O. And Route 93?
- 7 A. Yes.
- 8 Q. And the Pemigewasset River?
- 9 A. Yes, it's a developed area.
- 10 Q. Yes. And how do you -- what do you see in
- the picture that makes you conclude that it's
- 12 a developed area? Or are you --
- 13 A. There's an interstate highway, a state
- 14 highway and several structures shown on this
- 15 aerial.
- 16 Q. Okay. And I would agree with you that
- 17 there's no denying that there's development
- 18 here.
- 19 Are you familiar with this location?
- 20 A. Yeah, that appears -- is this in -- this
- 21 appears to be near the Ashland line. Is that
- 22 correct?
- 23 Q. Indeed. It is pretty much the same location
- we've been looking at, except now we're on

- 1 the street instead of in the air.
- 2 A. It's an industrial area.
- 3 Q. It is definitely an industrial area. What do
- 4 you see in the red circle?
- 5 A. Transmission lines.
- 6 Q. And what do you see in the purple circle?
- 7 A. A steam power plant that is the Bridgewater
- 8 facility.
- 9 Q. So that's a biomass --
- 10 A. Yes.
- 11 Q. -- generator?
- 12 A. Yes.
- 13 Q. Okay. And there it is in case you hadn't
- 14 recognized it. And yes, it's very
- industrialized. There seems to be some
- excavation, and there are some -- oh, it's
- 17 not in the picture. Never mind.
- 18 I believe -- would you accept that
- immediately north of this there are a set of
- 20 storage lockers?
- 21 A. Yeah, I believe they're orange, bright orange
- 22 storage lockers that are there. I'm very
- familiar with this area and once lived
- nearby.

Q. Pretty ugly orange, I would confess. No doubt about it.

And would you accept that those storage
lockers are probably -- the people using
those storage lockers expect to have ready
access to them?

- 7 A. Yes, I assume so.
- 8 Q. I would assume so, too.
- 9 Okay. And do you recognize this view?
- 10 A. I'm not sure. Could you explain?
- 11 Q. It is Route 3 traveling southeast from --
- 12 you've just left Plymouth and you've been in
- 13 Bridgewater for about 30 seconds and now
- 14 you're about to go over the bridge to
- 15 Ashland.
- 16 A. Okay.
- 17 Q. Okay? And would you accept that there is a
- 18 reduced speed zone in connection with this
- 19 corner?
- 20 A. I'm not sure. I'm not disputing it. I just
- 21 don't recall the speed limit on this stretch
- of roadway.
- 23 Q. Okay. I believe there is. It may only be
- when you're traveling in the opposite

[WITNESS: VARNEY] 104 direction on the road. 1 And do you recognize this location? 2 (Witness reviews document.) 3 Could I help? 4 Q. 5 Yeah, could you? Α. It's the same location. Again, an aerial 6 0. 7 view this time. 8 I'm just trying to orient myself here. this is the bridge from Ashland here. 9 10 Yes, I know exactly where this is. And the rail line is there as well. 11 And is it likely that the circle is in the 12 Q. proximate location of the transition station 13 14 that would be introduced if the Project were 15 developed? 16 I can't recall the exact location. But if Α. 17 you're suggesting that this is accurate, then I would accept that. 18 19 0. Well, I'm certainly not going to rely on it for construction, but it's roughly there. 20

And the four or five blue stars are 21 22 probably new transition towers?

23 Α. Okay.

Okay. Did you study -- did you include an 24 Q.

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- analysis of the impact of transition stations in your report?
- A. I considered the fact that there would be transition stations constructed as part of the Project, and I'm aware that there was one in this location. And that was -- yes, that was part of my consideration.
- 8 Q. And what was your conclusion about the impact 9 of this transition station, either during 10 construction or -- during construction?
- 11 A. Well, during construction, that there would
 12 be construction activity associated with
 13 building the transition station and that it
 14 would be sited in this industrial area.
 - Q. Okay. And when you made that analysis, did you take into account the existence of the biomass generator?

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- A. Yes, I looked at all of the land uses in this
 area, which I indicated is an area with a
 interstate highway, state highway, rail lines
 and industrial and commercial businesses, as
 well as an existing energy facility, all in
 this general vicinity.
 - Q. And that means that this is probably a pretty

busy road. 1 What does a biomass plant operation 2 involve? 3 It's burning of wood chips. 4 Α. But I would simply state that I've been 5 on this road many, many times, and I have 6 7 never experienced heavy traffic on this 8 roadway. Would you like to join me tomorrow morning? 9 Q. Oh, wait. It's Saturday. 10 11 That's enough. MS. CRANE: CHAIRMAN HONIGBERG: 12 Right. We're going to need to break for the day. We 13 14 are back on Monday; correct? Or is Mr. Varney 15 going to be able to be here on Monday, or are we doing something else? 16 17 MR. NEEDLEMAN: Well, maybe Ms. Monroe should tell us. 18 19 CHAIRMAN HONIGBERG: Ms. Monroe. 20 MS. MONROE: Yes, the plan is to 21 finish up with Mr. Varney Monday morning. 22 understanding is he's available. And then we've 23 got the lineup of the additional witnesses, the 24 IBEW, Mayor Grenier from Berlin. And Mr.

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	107
1	Bouthillier will be here in the afternoon. So
2	the plan is to get all of those witnesses done
3	after Mr. Varney is done.
4	MS. CRANE: I'm sorry to be a wet
5	whatever on this, but I have a nine-something
6	flight tonight to Chicago. And I suppose that I
7	probably can return for Monday morning. But
8	would you like me to do that?
9	CHAIRMAN HONIGBERG: I think if
10	you want to question Mr. Varney, you're going to
11	need to be here on Monday.
12	MS. CRANE: Why is that?
13	CHAIRMAN HONIGBERG: Because
14	that's when he's going to be here. Let's go off
15	the record for a minute.
16	(Discussion off the record).
17	CHAIRMAN HONIGBERG: Let's go
18	back on the record. So we'll be back on Monday
19	at 9:00, and we're adjourned for the day.
20	(Whereupon the Day 38 Afternoon
21	Session was adjourned at 4:25
22	p.m., and the Day 39 hearing will
23	resume on Monday, September 25, 2017,
24	commencing at 9:00 a.m.)

CERTIFICATE

I, Susan J. Robidas, a Licensed
Shorthand Court Reporter and Notary Public
of the State of New Hampshire, 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.

Susan J. Robidas, LCR/RPR

Licensed Shorthand Court Reporter Registered Professional Reporter N.H. LCR No. 44 (RSA 310-A:173)

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