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STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION

July 13, 2018 - 9:00 a.m.
Concord, New Hampshire

RE: SEC 2018-02
PETITION FOR DECLARATORY RULING OF
NEW HAMPSHIRE TRANSMISSION, LLC,
REGARDING TRANSMISSION SUBSTATION
UPGRADE
(Adjudicatory Hearing)

PRESENT: Commissioner Michael S. Giaimo
Presiding Officer

ALSO PRESENT: Pamela Monroe - SEC Administrator

COUNSEL TO THE COMMITTEE: Michael Iacopino, Esq.
(Brennan Lenehan)

APPEARANCES: Reptg. N.H. Transmission, LLC
Douglas L. Patch, Esq. (Orr & Reno)

Counsel for the Public:
Gordon P. Landrigan, Esq.
Assistant Attorney General
N.H. Atty. Gen. Office

COURT REPORTER: Susan J. Robidas, N.H. LCR No. 44

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I N D E X (CONT'D)

EXHIBITS	D E S C R I P T I O N	
1	5/8/18 Initial Filing of Petition for Declaratory Ruling	PREMARKED
2	6/21/18 DES Shoreland Impact Permit	PREMARKED
3	5/21/18 DES Minor Impact Wetlands Permit	PREMARKED
4	6/13/18 Letter from U.S. Army Corps or Engineers	PREMARKED

P R O C E E D I N G

1
2 PRESIDING OFFICER GIAIMO: Good
3 morning. My name is Michael Giaimo. I'm a
4 Commissioner with the Public Utilities
5 Commission and have been appointed to serve as
6 the presiding officer in this docket. This is
7 Docket 2018-02, Petition for Declaratory Ruling
8 for New Hampshire Transmission, LLC regarding
9 transmission substation upgrades. In a moment
10 I'll ask the other members of the Subcommittee
11 to introduce themselves. After introductions
12 by my fellow Subcommittee members, I'll provide
13 some background information, as well as some
14 context with respect to the procedural history
15 in this proceeding.

16 So let me turn to my left and ask
17 Ms. Duprey to identify herself.

18 MS. DUPREY: Susan Duprey, public
19 member.

20 MS. SHEEHAN: Victoria Sheehan,
21 Commissioner for the Department of
22 Transportation.

23 PRESIDING OFFICER GIAIMO: Thank you.

24 So, on May 8, 2018, New Hampshire

1 Transmission, which we'll all be referring to
2 in this docket as "NHT," filed a Petition for
3 Declaratory Ruling, seeking a declaratory
4 ruling that its proposed upgrade to portions
5 of the transmission substation at Seabrook,
6 New Hampshire does not constitute "a sizable
7 addition or change to an existing facility"
8 within the meaning of RSA 162-H:5, I. The
9 petition requests the appointment of a
10 three-member subcommittee and an expedited
11 review.

12 On May 17th, an order was issued
13 appointing this subcommittee. Attorney
14 Gordan Landrigan is Counsel for the Public in
15 this matter.

16 NHT owns over 88 percent of the
17 345kV electric transmission substation in
18 Seabrook, New Hampshire. This substation
19 interconnects the 1300-plus-megawatt Seabrook
20 nuclear power plant to the New England
21 electric grid. The Seabrook substation is a
22 Pool-transmission facility under the ISO-New
23 England tariff and is part of the bulk power
24 system. It's an integral element of the bulk

1 power system and is pivotal with respect to
2 flows over various transmission interfaces.
3 It serves to connect three 345kV transmission
4 lines, including lines extending into
5 northern Massachusetts, central New Hampshire
6 and up the seacoast. The Seabrook substation
7 and the power plant were constructed and
8 operated pursuant to a state certificate that
9 was issued in January of 1974.

10 NHT, in conjunction with ISO-New
11 England, have determined it must complete an
12 upgrade to the switchyard and transmission
13 lines at the substation to ensure continuing
14 reliability for the New England Grid.
15 Specifically, the Petitioners identified the
16 following improvements that need to be
17 performed at the substation: Replacement of
18 four circuit breakers with newer, more
19 compact and efficient breakers; replacement
20 of existing foundations and buses for the
21 three transmission lines that will involve
22 construction of new concrete footings;
23 replacement of the relay protection system,
24 and enhancement to the air termination yard.

1 With the exception of one area, all the work
2 will be performed within an existing
3 footprint. Outside the footprint, the work
4 will be performed in a 7-foot-wide,
5 approximately 600-foot-long strip of land
6 filled in with gravel as part of the original
7 development of the plant. It will
8 accommodate the moving of the eastern-most
9 transmission lines and associated structures
10 7 feet to the east in its existing location,
11 and it will require replacement of the new
12 gravel fill and the construction of a
13 retention wall. Upgrades in construction
14 will not result in any changes in capacity of
15 the transmission lines and, as noted at the
16 prehearing conference, the initial estimated
17 cost of the upgrades was \$77 million;
18 however, that number has been changed to
19 approximately \$81 million.

20 NHT requests the Subcommittee issue
21 a declaratory ruling that the upgrades do not
22 constitute, "a sizable addition or change"
23 under RSA 162-H:5, I. In brief, the statute
24 states that certificates are required for

1 "sizable changes or additions to existing
2 facilities." The petitioner is requesting a
3 waiver of the certificate requirement, and
4 the burden falls on the petitioner to show
5 the certificate is not required because the
6 petitioner's changes to pre-existing
7 infrastructure are not sizable in nature.

8 An Order and Notice of Petition to
9 Intervene, Prehearing Conference and Public
10 Hearing was issued on May 30th of this year.
11 It was published in The Union Leader on
12 June 1st and in The Portsmouth Herald on
13 June 2nd. The deadline for filing a Petition
14 to intervene was June 11th, and we have
15 received no request to intervene.

16 A prehearing conference was held on
17 June 14th. And earlier this week we were
18 informed that the Department of Environmental
19 Services issued a Shoreland Impact Permit
20 relative to the activities associated with
21 the petition. Yesterday, July 12, the
22 Subcommittee also conducted a site visit.

23 We are here today for an
24 adjudicative hearing -- in other words, a

1 hearing on merits of the petition. The issue
2 to be considered is whether proposed upgrades
3 to the switchyard and transmission lines at
4 the substation constitute a sizable addition
5 or change to the existing facility within the
6 meaning of RSA 162-H:5, I.

7 In their petition, the Petitioner
8 outlined five factors to consider in
9 determining whether changes or additions to
10 the existing facility is sizable. These
11 factors include: The existing size of the
12 facility and the size of the proposed
13 changes, whether the proposed changes will
14 require additional land, whether the proposed
15 changes will create a change in capacity,
16 whether the proposed change is merely a
17 replacement of existing components of the
18 facility as opposed to an expansion or
19 increase in the size of the components, and
20 whether the proposed addition or change to
21 the facility will cause disruption to the
22 existing environment.

23 With that as our backdrop, let's
24 turn now to appearances. Mr. Patch.

1 MR. PATCH: Good morning, Members of
2 the Subcommittee. My name is Doug Patch with
3 the law firm of Orr & Reno here in Concord, and
4 I represent NHT in this proceeding. And with
5 me here at the table today are Timothy Cooper
6 with NextEra Energy, who's the Manager of
7 Nuclear Substations North; Carrie Cullen Hitt,
8 who is the President of NHT; and John Gravel,
9 who is Project Manager of Environmental
10 Licensing and Permitting.

11 MR. LANDRIGAN: Good morning. Gordan
12 Landrigan with the State Attorney General's
13 Office, Public Counsel.

14 PRESIDING OFFICER GIAIMO: Thank you.
15 Now we will begin with the petition
16 presentation. So at this time, Mr. Patch, I'll
17 turn to you and ask for you to please present
18 your witnesses and have them take their
19 position in the witness box.

20 MR. PATCH: Mr. Chairman, just to
21 note for the record, we have handed out four
22 exhibits, and it is our plan to have Mr. Cooper
23 and Ms. Hitt both testify as a panel to answer
24 probably 20 or so questions -- they won't be

1 really long -- and then make them available for
2 questions by Public Counsel and the Committee.

3 PRESIDING OFFICER GIAIMO: Thank you.
4 That sounds great.

5 (Discussion off the record)

6 PRESIDING OFFICER GIAIMO: We'll turn
7 to Susan Robidas to do the honors of swearing
8 in the witnesses.

9 (WHEREUPON, CARRIE CULLEN HITT AND
10 TIMOTHY COOPER were duly sworn and
11 cautioned by the Court Reporter.)

12 PRESIDING OFFICER GIAIMO: Mr. Patch.

13 DIRECT EXAMINATION

14 BY MR. PATCH:

15 Q. Could you each please state your name for the
16 record and what your professional position
17 is.

18 A. (Cooper) Timothy Cooper. I'm the manager of
19 Nuclear Substations North for NextEra Energy.

20 A. (Hitt) And I'm Carrie Cullen Hitt, President
21 of New Hampshire Transmission.

22 Q. How long have you each held your positions?

23 A. (Cooper) I've been in my current position for
24 five years.

1 A. (Hitt) And six months for myself. I began in
2 January of 2018.

3 Q. And could you each give us or give the
4 Committee a brief summary of you professional
5 backgrounds.

6 A. (Cooper) So I started at Seabrook Station in
7 1985. I've worked there for 33 years. Out
8 of those 33 years, about 22 years I've had
9 primary responsibility for the substation at
10 Seabrook Station.

11 (Court Reporter interrupts.)

12 A. (Hitt) So this is Carrie. I've worked in the
13 energy industry for 25 years in several
14 different capacities. Prior to my role at
15 NHT, I worked for market development at
16 NextEra Energy Resources, where I focused on
17 solar and storage development. And prior to
18 NextEra, I work as vice-president of State
19 Affairs for the Solar Energy Industries
20 Association. And I've held a number of other
21 positions in the industry over the course of
22 my career. I believe my biography is
23 attached to the original petition.

24 Q. Could you provide the Subcommittee with a

1 description of the transmission substation at
2 Seabrook.

3 A. (Hitt) Sure, I'll do that. The Seabrook
4 switchyard is a gas-insulated system that was
5 originally constructed in 1981 as part of a
6 plan for the construction of Seabrook nuclear
7 station. It's a legacy Pool-planned unit.
8 The original design accommodated the
9 interconnection of two nuclear units and
10 three 345kV transmission lines, which
11 included the 394 transmission line from
12 Tewksbury, the 363 line to Scobie Pond, and a
13 369 line to Timber Swamp.

14 An air-insulated switchyard serves to
15 transition from the GIS, which is the
16 gas-insulated switchyard, to an open-air
17 design for connection of the three 345kV
18 overhead transmission lines. Nuclear Unit 1
19 came online in 1990, and Nuclear Unit 2 was
20 never constructed -- completed construction.
21 So, the Seabrook switchyard became
22 integrated, critical regional facility at
23 that time.

24 Q. And is that substation separate from and

1 independent of the electric generating
2 station in Seabrook?

3 A. (Hitt) Yes, it is.

4 Q. And who actually owns -- what's the entity
5 that owns the substation?

6 A. (Hitt) New Hampshire Transmission.

7 Q. And is it subject to regulation by the ISO?

8 A. (Hitt) Yes, it is. Yeah.

9 Q. Could you describe the project that is the
10 subject of this proceeding, the upgrade to
11 the substation.

12 A. (Hitt) Sure. I'll do a general description.

13 The Seabrook gas-insulated switchyard
14 breaker line and replacement project, which
15 we call the "NHT Project" in our petition, is
16 a multi-phase project involving -- this is a
17 term used by the ISO -- "like-for-like"
18 equipment replacement of the 1981 vintage
19 gas-insulated switch gear and the
20 gas-insulated lines. Replacements include
21 replacing four gas-insulated -- I'm sorry --
22 GIS -- excuse me -- 345kV circuit breakers,
23 breakers 163 and 363 which terminate and
24 protect the Seabrook to Scobie Pond's 363

1 line, and breakers 294 and 941, which
2 terminate and protect the Seabrook, Ward
3 Hill, West Amesbury 394 line. With the four
4 new GIS 345kV circuit breakers, and replacing
5 nine gas-insulated lines that comprise
6 approximately 1,000-foot sections of the
7 three 345kV lines -- which are 363, 369 and
8 394 -- that extend from the transition yard
9 where the transmission lines transition from
10 open-air, overhead design to the GIL design
11 running horizontally above ground, they pass
12 under an access bridge and into the protected
13 area, where they connect to the existing GIS
14 switchyard.

15 Q. And does this upgrade, this proposed upgrade,
16 in any way impact or involve the generating
17 station itself?

18 A. (Hitt) No, not over the long term. There is
19 coordination with the generation station, in
20 terms of outages et cetera. But no.

21 Q. Will it require purchase of any new land?

22 A. (Hitt) No.

23 Q. Will it result in any change in the
24 transmission capacity of the substation?

1 A. (Hitt) No, it does not.

2 Q. Is the project a replacement of existing
3 components of the substation?

4 A. (Hitt) Yes, it is.

5 Q. Will the project include any new, additional
6 components to the substation?

7 A. (Hitt) No.

8 Q. And will the project cause any disruption to
9 the existing environment?

10 A. (Hitt) No.

11 Q. Could you explain why it is important that
12 the project commence as soon as possible.

13 A. (Cooper) Sure. The equipment that we're
14 replacing is identified by EPRI, the Electric
15 Power Research Institute, as having an
16 expected service life. We have exceeded that
17 expected service life. We also do a lot of
18 conditioning and monitoring to determine the
19 health of the equipment, and that condition
20 monitoring is indicating that the equipment
21 is starting to degrade and that it's time to
22 replace it.

23 Q. Okay. I believe you both have in front of
24 you copies of the exhibits that have been

1 premarked. And Exhibit 1 is -- could you
2 just tell the Subcommittee -- and for the
3 record, is that a copy of the Petition for
4 Declaratory Ruling with attachments? I think
5 there are three or four attachments to it,
6 including some pictures and your affidavit,
7 Ms. Hitt. Is that a copy of the Petition for
8 Declaratory Ruling that was submitted to the
9 SEC?

10 A. (Hitt) Yes, it is. Yeah.

11 MR. PATCH: So it's already been
12 marked for identification, but obviously we're
13 asking that that be marked as Exhibit 1.

14 Q. And to the best of your knowledge, does it
15 contain an accurate description of the
16 substation and of the proposed upgrade?

17 A. (Hitt) Yes, it does. There is one
18 modification to the petition.

19 Q. Okay. Go ahead.

20 A. (Hitt) Okay. So that would be, I believe on
21 Page 5, in the first paragraph on Page 5.
22 It's the last sentence. The estimated cost
23 of the upgrade is now estimated to be \$87
24 million. That recognizes a change in

1 estimated cost based on a year's work of
2 investigation in terms of what the cost of
3 the upgrades would be and a refinement of
4 what we would call the "likelihood of overage
5 or underage" in the estimated cost that has
6 been submitted to the ISO, the Independent
7 System Operator, of New England.

8 Q. Is there anything else, to the best of your
9 knowledge, in the petition or the
10 accompanying materials that you would like to
11 change in any way?

12 A. (Hitt) No.

13 Q. Has New Hampshire Transmission obtained
14 permits for the project from the New
15 Hampshire Department of Environmental
16 Services?

17 A. (Hitt) Yes.

18 Q. And I believe there are two permits. You
19 have in front of you two exhibits. The one
20 that is marked as Exhibit 2, is that a copy
21 of the Shoreland Impact Permit that was
22 issued by DES on June 21st of this year?

23 A. (Hitt) Yes.

24 MR. PATCH: And obviously we would

1 ask that that be marked for identification as
2 an exhibit.

3 BY MR. PATCH:

4 Q. And the other one is what's been premarked as
5 Exhibit 3. Is that a copy of the Minor
6 Impact Wetlands Permit that was issued by DES
7 on May 21st of this year?

8 A. (Hitt) Yes, it is.

9 Q. And did NHT receive a determination from the
10 U.S. Army Corps that the proposed work does
11 not affect federal waters?

12 A. (Hitt) Yes, we did, on June 13th, and it's
13 submitted as an exhibit as well.

14 Q. And that's what's been premarked as
15 Exhibit 4.

16 A. (Hitt) Yes.

17 Q. And just one more thing to highlight in the
18 petition. One of the attachments to the
19 petition I believe is a letter from the Town
20 of Seabrook, and I believe it's the
21 Conservation Commission, which indicates
22 their concurrence, that they essentially have
23 no problems with the project. Is that true?
24 I mean, it's Attachment 3 to the petition

1 that we submitted.

2 A. (Hitt) The original petition. Yes, it is.

3 Q. And it's dated April 13th of 2018.

4 A. (Hitt) Yes. Thank you.

5 Q. Is there anything else either of you would
6 like to add?

7 A. (Hitt) Not at this time.

8 A. (Cooper) No.

9 MR. PATCH: Thank you. The witnesses
10 are available for questions.

11 CROSS-EXAMINATION

12 BY MR. LANDRIGAN:

13 Q. Good morning. I just wanted to square some
14 of the language in the petition and in the
15 exhibits and the DES permits.

16 So when the petition talks about moving
17 one transmission line 7 feet east, is that
18 transmission line comprised of the nine
19 insulated bus lines? Is that the same thing?

20 A. (Cooper) The line that's moving to the east
21 is three conductors, one transmission line.

22 Q. Okay.

23 A. (Cooper) Now, the other two will be also
24 moved within the current footprint, but they

1 will also be moved to the east as well.

2 Q. So is all that's happening is those are being
3 moved or components are replaced, or both?

4 A. (Cooper) Both.

5 Q. Both. Okay. And you might have to educate
6 me on this. Are those transmission lines
7 susceptible to any corrosive runoff, anything
8 that can leak, anything like that?

9 A. (Cooper) The only issue I think you're
10 alluding to is the SF6 gas internal to the
11 bus work. It's considered a greenhouse gas.
12 And we monitor that for leaks, and we
13 participate with the EPA in that monitoring
14 program.

15 Q. So is the -- and I know we haven't talked
16 about any EPA certificates for review. Is
17 the standard that none of that gas leak at
18 all? Is there a permissible amount?

19 A. (Cooper) We set goals for the amount that
20 leaks. And there is a EPA program for
21 reporting. We've been -- it's been
22 determined that our leak rate was low enough
23 so that we no longer have to report. But we
24 still track and monitor for the gas. If we

1 were to start seeing significant increase,
2 we'd end up reporting that to the EPA. But
3 as of right now, we have no reporting
4 responsibilities.

5 Q. Okay. And I think we talked about this at
6 the site visit yesterday, but just to get it
7 on the record, could you explain the
8 benefits, the perceived benefits of moving
9 this transmission line east a few feet.

10 A. (Cooper) Sure. It's primarily a construction
11 advantage and a line availability advantage.
12 Once we move to the east by 7 feet, it allows
13 us to prebuild before taking a line outage.
14 A lot of, I would say probably over half of
15 the bus work would be able to be installed
16 before we take a line outage. So that will
17 reduce the time period that we have to have a
18 line out of service to do the final cutovers
19 and the final installation connections. So
20 it's very important to the system and to the
21 power plant that we minimize the amount of
22 time that anyone's line is out of service.
23 So, you know, the strategy is to try to
24 minimize the line outage down to as close to

1 30 days as we possibly can. And this
2 strategy gives us a significant advantage to
3 do that.

4 Q. Has NHT historically had any problems because
5 they don't have the room? The petition seeks
6 to --

7 (Court Reporter interrupts.)

8 Q. Has NHT had any issues because of the lack of
9 room in that area?

10 A. (Cooper) No.

11 Q. No? Okay.

12 A. (Hitt) If I just may add a clarification.
13 When Tim said, "system by system," we mean
14 the regional electricity system. So the
15 goal, both for the ISO and for ourselves and
16 for the plant, is to reduce outages due to
17 construction as much as possible.

18 MR. LANDRIGAN: Okay. No further
19 questions.

20 PRESIDING OFFICER GIAIMO: Thank you.
21 We'll have some questions from the Bench.
22 Looking to see who will start.

23 MS. DUPREY: Thank you.

24

1 INTERROGATORIES BY SUBCOMMITTEE MEMBERS:

2 BY MS. DUPREY:

3 Q. I appreciated the tour yesterday. It helped
4 me to get a better feeling for what's going
5 on. But I still have some questions even
6 after reading over everything, and it
7 probably has to do with my getting to
8 understand the industry better.

9 So we were looking at the, I think it
10 was like four, what looked like pipelines
11 yesterday that were right by the road that we
12 traveled up to get up to the substation, the
13 one that you're moving, one of the
14 eastern-most which you're moving east by
15 7 feet I think you said. Is it just one
16 that's being replaced, or are all of those
17 being replaced?

18 A. (Cooper) All nine tubes will be replaced
19 eventually.

20 Q. Okay. But you only -- do you only have to
21 move one, or does everything have to move
22 over?

23 A. (Cooper) Well, we'll move the first line over
24 7 feet, and the vacant position that that

1 will create after it's been moved over, the
2 next line will be moved into that vacant
3 position. So the total move will be 7 feet,
4 you know, for the collective system.

5 Q. Okay.

6 A. (Cooper) But we'll take advantage of the
7 vacated spaces and move the next line over
8 into that.

9 Q. Right. And so when you have to replace them
10 again sometime when we're not alive any
11 longer, hopefully, would they probably go to
12 the west? Is that what would happen, same
13 sort of procedure?

14 A. (Cooper) Absolutely.

15 Q. Okay. And then my last question is, and this
16 is following up on Counsel for the Public's
17 questioning, is the material being used for
18 those lines. Will it be the same as the
19 material that's used today, or is it
20 different?

21 A. (Cooper) Yeah. The pipe you saw and all that
22 will still be the same-grade aluminum pipe.

23 Q. Okay.

24 A. (Cooper) Internally, some of the insulating

1 components will quite possibly be a different
2 type of epoxy or something like that, but
3 primarily the same.

4 Q. So in answer to Counsel for the Public's
5 question about the corrosive nature of it --
6 I'm assuming the exterior, I don't know if he
7 was -- it would be the same?

8 A. (Cooper) It would be the same.

9 MS. DUPREY: Okay. Thank you very
10 much.

11 PRESIDING OFFICER GIAIMO: And
12 Commissioner, any questions?

13 BY COMMISSIONER SHEEHAN:

14 Q. I just want to confirm my understanding of
15 the project. So can you describe the
16 sequencing of events? I understand the first
17 phase will be constructing the retaining
18 wall. And all of that work is outside of the
19 wetland, if I'm reading the permits
20 correctly. Could you just describe the
21 phasing again for us so that we're clear on
22 the process, please.

23 A. (Cooper) So we'll build the retaining wall,
24 then we'll construct some new foundations

1 inside that retaining wall towards the bus
2 work. That will support the movement of the
3 first three tubes, or the first line over
4 onto that new foundation structure.

5 Q. Follow-up question. That work will commence
6 this summer? Is that the intent?

7 A. (Cooper) The intention is the foundation work
8 will commence this summer. The actual line
9 outage to do the final cutovers will be next
10 fall.

11 Q. Okay.

12 A. (Cooper) And the following year we'll start
13 construction on the next three tubes, move
14 those over, and then subsequent to that will
15 be the third set of tubes. Yeah, there will
16 be some work this fall and early next year on
17 the bridge deck that we walked over. That
18 work won't involve any line outages, but it
19 will -- that work will start this fall and go
20 into early next year.

21 Q. And there's no increase in the width of the
22 bridge, if I recall. Even though you're
23 moving the lines over, it will still --

24 A. (Cooper) That's correct.

1 Q. -- connect to the same location.

2 A. (Cooper) That's right. That's correct.

3 PRESIDING OFFICER GIAIMO: Okay?

4 BY PRESIDING OFFICER GIAIMO:

5 Q. Good afternoon -- or good morning. Sorry.

6 Couple questions for me. You started
7 with maybe some comments that provided a
8 certain sense of urgency in replacing the
9 materials, and you referenced the fact that
10 the infrastructure that's been there is
11 exceeding every suggested change, the time
12 line needed to change that infrastructure. I
13 was hoping you could maybe provide a little
14 more detail on the sense of urgency. Is
15 there health and safety concerns right now at
16 the plant?

17 A. (Cooper) The EPRI guidelines are based on
18 industry standards, collective industry
19 standards. And we apply those end-of-life
20 standards to our maintenance and our PM
21 program, preventive maintenance programs, and
22 our monitoring programs. So as we monitor
23 the equipment and we compare it to the
24 expected life expectancy of the equipment, we

1 generate a plan to make sure that we are
2 going to replace the equipment before it
3 becomes a reliability risk. So as part of
4 our monitoring, we monitor gas purity. And
5 we also do acoustical testing, listening to
6 bus work, see if there's any discharge going
7 on inside the bus work. We do two types of
8 discharge testing, acoustical and
9 high-frequency monitoring. We come up with
10 maintenance strategies to extend the life of
11 the equipment so that we can maximize, you
12 know, the life of the equipment. And we've
13 applied those strategies along with, you
14 know, recommendations from the vendor on how
15 to do that. And then there comes a point in
16 time when those strategies become more
17 expensive than making the replacements, or
18 the strategies are no longer effective. And
19 we've reached that point where, for example,
20 the 345kV breakers have adjustments that can
21 be made. And as the breaker, the life of
22 breaker, as you go into the life of the
23 breaker, you make more and more adjustments
24 to keep those critical aspects in a range

1 that is manageable. At some point in time
2 you start running out of adjustments and you
3 realize that we're approaching the point
4 where we cannot make adjustments anymore. So
5 unless we replace all the internals to the
6 breaker, the breaker is reaching its end of
7 life. So you look at what would it cost to
8 replace the internals of the breaker, what it
9 would cost to replace the breaker altogether,
10 and you make a decision as to when is the
11 right time to replace the breaker.

12 So the urgency, there is no immediate
13 threat or immediate risk to the public or
14 immediate reliability risk to the system.
15 But if the trending we have and the
16 monitoring we have is consistent, and we
17 have -- it has been consistent over the
18 years, the timeliness of replacing the
19 equipment is approaching us. And our plan is
20 to have it replaced before it becomes a
21 reliability risk.

22 Q. Thank you. That's very helpful. It's
23 preventive, and what it sounds like is it's
24 your suggestion is it's consistent with good

1 utility practice.

2 A. (Hitt) If I may add?

3 Q. Please.

4 A. (Hitt) As is in the petition, it is nearly a
5 four-year construction project. So that has
6 to be taken into consideration, as well as
7 the length of time to actually manage the
8 construction. And each day that goes by,
9 right, you have, I don't want to say
10 deterioration, but impact.

11 Q. That makes sense. Maybe, and I don't know
12 which witness would like to take a stab at
13 answering this, but maybe you can explain how
14 the project is reviewed or has been reviewed
15 by the Reliability Committee and determined
16 to be needed and, again, is consistent with
17 good utility practice.

18 A. (Hitt) I'll make an attempt at that. And if
19 Tim has clarifying points, he can add.

20 So this sort of project is reviewed by
21 NEPOOL and several committees. Last July, we
22 presented an overview of the project to the
23 Participants Committee at NEPOOL. That was
24 just in general anticipation of this. It is,

1 as we stated, a Pool resource, so it is a
2 reliability resource. Just this week,
3 earlier this week, we presented a first
4 formal review to the Reliability Committee
5 that included more or less the same details
6 you've heard in the petition and heard this
7 morning. We believe that it will be heard
8 again by the Reliability, in their August
9 Reliability Committee meeting, the summer
10 meeting. That will then be followed by a
11 vote at the Reliability Committee. And then
12 the ISO makes the recommendation. And that
13 time frame is really subject to the ISO's
14 terms.

15 So the process that is filed with the
16 ISO is focused really on cost recovery. But
17 cost recovery is founded, for this sort of
18 project, it's really founded by the fact that
19 it is a reliability project and a Pool
20 resource.

21 Q. So that's a perfect transition to my next
22 question, which is -- or a comment I hope you
23 can respond to.

24 So the initial petition said the cost

1 would be \$77 million. We had a
2 question-and-answer exchange during the
3 prehearing conference, and Mr. Patch noted
4 that it was going to be \$81 million. And
5 what I thought I heard you say just a couple
6 moments ago, or 15 minutes ago, was
7 \$87 million. So maybe you can shed some
8 light on that. Did I hear that correctly?
9 And if that changed twice in a month, why did
10 it change? And how comfortable and certain
11 are you that \$87 million is the number that's
12 actually going to go in to be recovered
13 regionally?

14 A. (Hitt) So, first, the \$77 million that was
15 proposed last year was based on initial
16 estimates, and that includes what's called a
17 "plus or minus" 50 percent. So the estimates
18 could go up or minus 50 percent. Over the
19 course of the year, we do engineering studies
20 and have more formal cost estimates submitted
21 to us, which are modified because prices may
22 change over time or the actual project design
23 becomes more specific; therefore, that can
24 adjust your cost.

1 The number that was presented to the
2 Reliability Committee this week of \$87
3 million reflects a plus or minus 10 percent.
4 So the estimate is much closer to realization
5 of what it might really cost.

6 And second, there were some minor
7 increases related to increase in engineering
8 costs. And then second, we had to take into
9 account certain financial accommodation, that
10 I am not an expert in, so I will not pretend
11 to be able to speak to it today. But it
12 recognizes financial costs that we have to
13 acknowledge to FERC of about, I think it's
14 \$3- to \$5 million. So that was not
15 represented in the first estimate, and it
16 wouldn't necessarily have been.

17 Q. And my last question with respect to
18 confidence that the price won't be modified
19 significantly going forward. It sounds to me
20 like you are now in a plus or minus 10
21 percent. So the price could be as low as
22 maybe 75 million, but probably as high as a
23 hundred?

24 A. (Hitt) I can't answer that question. These

1 are our estimates that we submitted to the
2 Reliability Committee. There are
3 modifications that the ISO may request. The
4 cost recovery request really has to go
5 through that process. So we've submitted,
6 you know, what is required of us with our
7 best estimate on that plus or minus
8 10 percent.

9 Q. Okay. Thank you. I certainly understand the
10 subtleties there and appreciate the fact that
11 it still could change. Thank you for
12 answering the question.

13 A. (Hitt) Sure.

14 Q. Regardless, the expectation would be pretty
15 much that all that amount would be paid for
16 regionally, though.

17 A. (Hitt) It is proposed as a Pool facility for
18 cost recovery. So we're going through that
19 process, and that would be our expectation.
20 But it's subject to that process.

21 Q. That's great. Thank you.

22 My next question may be something that
23 neither of the panelists can answer, but
24 maybe Mr. Patch can mull this over and think

1 about this in his closing.

2 So I note the five factors that you note
3 in the petition which determine whether or
4 not a project is sizable. So I'm going to
5 ask to what extent do you think costs should
6 factor in determining whether or not a
7 project is sizable; and if so, does the
8 \$87 million hit such a large number, that
9 maybe that makes it sizable? And again, this
10 is something the panel may not --

11 A. (Hitt) Well, I think in our petition, if we
12 can -- let me just -- give me a moment. I'll
13 find you a page.

14 Q. Sure.

15 (Witness reviews document.)

16 A. (Hitt) We talk about a prior experience and
17 precedent related to this matter, or similar
18 to this. So, on Page 8 of our petition, we
19 say the petition that was made before this
20 Committee, SEC, on Granite State Gas
21 Transmission Company for a declaratory ruling
22 on the Squamset replacement project, that was
23 in 2014. And if you read on, I believe the
24 cost of that project was \$457 million. So,

1 from a cost comparison, this project, in my
2 mind, seems sizably smaller. And while you
3 focused your question on cost, I think if you
4 review the exhibits, the photos -- and of
5 course we did take the site tour yesterday --
6 the actual impact, from our assessment, seems
7 very minimal, as it is really more or less
8 within the existing footprint.

9 Q. Thank you.

10 MR. PATCH: Mr. Chair, just to
11 clarify for the record, I think when you look
12 actually at Page 9, the 457 wasn't part of the
13 gas transmission, it was actually the Merrimack
14 Station, you know, was the cost for that. I
15 can look it up and try to find the cost of the
16 Granite State Gas Transmission. It might be in
17 the record in your SEC proceeding, but I don't
18 know it off the top of my head.

19 PRESIDING OFFICER GIAIMO: Thank you,
20 Mr. Patch. And I understood the answer well,
21 so...

22 Any other Committee members like to
23 press that a little further?

24 [No verbal response]

1 PRESIDING OFFICER GIAIMO: Okay. So
2 I'm going to turn the mic over to Mike.

3 BY MR. IACOPINO:

4 Q. Just a couple of questions. First I want to
5 follow up with what Commissioner Giaimo was
6 discussing, and then I have one safety
7 question.

8 To follow up with Commissioner Giaimo,
9 the Certificate of Site and Facility issued
10 by the Site Evaluation Committee in 1974, did
11 that -- was there a separate certificate for
12 the transition yard and the generating plant,
13 or was it one certificate?

14 A. (Hitt) I cannot answer that today.

15 Q. Okay. Were the two built
16 contemporaneously -- in other words, at the
17 same time? Did the construction go -- maybe
18 contemporaneously may be wrong. But was
19 everything constructed at once, in whatever
20 the construction sequence may have been?

21 A. (Cooper) I believe the construction was at
22 the same time, you know, that there was
23 construction going on in the station as well
24 as the substation.

1 Q. What I'm getting at, I'm trying to get an
2 idea, compared to the cost of building the
3 facility that's presently certificated, what
4 kind of ratio are we talking between this 87
5 million and the cost of building the project
6 in today's dollars, and if you have an idea
7 of a percentage or --

8 A. (Cooper) I don't.

9 A. (Hitt) Are you referring to the substation
10 and the switchyard --

11 Q. Yes.

12 A. (Hitt) -- or the cost of the generation
13 facility?

14 Q. Yes. Well, it sounds like they were all
15 built together, based upon what you're
16 telling me. So I'm assuming there's only a
17 single certificate, something we can look up.
18 So I'm looking at it as one facility --

19 A. (Hitt) I see what you're saying. I could
20 most likely provide that answer. I don't
21 know it today. We do know that the facility
22 was constructed -- they were constructed more
23 or less simultaneously, and they had one
24 original owner. Ownership was separated some

1 time go, almost two decades ago. So, while
2 the numbers may have been combined at one
3 point, they were -- the facilities were
4 actually separated into two different owners
5 between the generation facility and the
6 switchyard.

7 Q. Just so you understand my question, when the
8 owners were here several years ago for a
9 similar petition for an upgrade, I think it
10 was at the plant itself, that was one of the
11 ways that the certificate holder addressed as
12 what was considered. If you look at 87
13 million, it sounds like a large number --

14 A. (Hitt) Right.

15 Q. -- but when you compare it to the cost of the
16 entire project, that particular committee
17 found that it was not, in that particular
18 case, a sizable change or addition after
19 considering that evidence. So that's the
20 type of question that I'm asking you, is in
21 terms of the overall cost of the facility.
22 To me, because I've been through this once
23 before, it doesn't seem that large. But I'm
24 just trying to get a gauge for the Committee

1 on what is the difference. So...

2 A. (Hitt) I understand the question, and I think
3 we can provide you an answer.

4 Q. Thank you.

5 And then the other question is just a
6 safety question. It was explained to us
7 yesterday on the tour, but I think it's
8 important to get it into the record as well.

9 The generation facility has certain
10 scheduled outages dealing with its fuel. And
11 I think it was explained to us that
12 construction will not occur during those
13 outages. Could you please explain how safety
14 will be -- safety issues will be taken care
15 of with respect to fuel outages at the plant.

16 A. (Cooper) I'm not really sure I understand the
17 question. We choose not to do line outages
18 during refueling outages because there are
19 critical activities that happen during the
20 refueling outage that would shut down the
21 work in the switchyard and wouldn't allow us
22 to go in the switchyard and do work during
23 certain periods during the refueling outages.
24 And certainly during those periods when fuel

1 is being moved and things like that, we want
2 to make sure that we're providing them a
3 reliable switchyard with as much reliability
4 as we possibly can. So, to take a line out
5 of service and have construction underway
6 during those periods, we try to avoid having
7 to do that. And we have successfully avoided
8 doing that up to this point.

9 Q. Thank you.

10 BY PRESIDING OFFICER GIAIMO:

11 Q. To elaborate on that question some more,
12 you're in coordination with, again, NEPOOL
13 and the ISO to make sure that this is done in
14 a mindful manner: Mindful of reliability
15 issues, fuel security issues and cost
16 implications. So it would be done
17 specifically in shoulder months when it makes
18 the most sense.

19 A. (Cooper) That's correct.

20 MR. IACOPINO: Thank you.

21 PRESIDING OFFICER GIAIMO: I just
22 want to make sure all the questions are --
23 we're good?

24 Okay. Mr. Patch.

1 REDIRECT EXAMINATION

2 BY MR. PATCH:

3 Q. I just have a couple follow-up questions that
4 might help to answer, at least to some
5 degree, the questions that the Committee
6 asked.

7 And I would ask probably you, Ms. Hitt,
8 to look at Page 2 of the petition that we
9 filed. And under Section B there, where it
10 says "The Petitioner," in the first couple of
11 sentences it talks about how in 2004 the New
12 Hampshire Public Utilities Commission granted
13 FPL, Florida Power and Light Company, the
14 authority to operate as a public utility in
15 connection with the Seabrook substation. And
16 then in 2010, that was transferred to New
17 Hampshire Transmission, you know, which is
18 the current owner.

19 But in 2004, is it your understanding
20 that that's the time when the ownership of
21 the substation and the generating plant was
22 accomplished?

23 (Witness reviews document.)

24 A. (Hitt) You mean -- excuse me. To clarify,

1 you mean the separation?

2 Q. Yes.

3 A. (Hitt) Yes.

4 Q. Okay. And then secondly, at the bottom of
5 the page there, there was a question that you
6 had about whether or not the substation and
7 the generator were originally, essentially
8 constructed together. And I'm not sure this
9 answers the question. But you see at the
10 bottom where there's a citation to an order
11 of the Site Evaluation Committee -- or
12 actually, its predecessor, the EFFCC I think
13 is what it was it's called, E-F-F-C-C, where
14 the construction of the substation and the
15 generator was certificated by the SEC in
16 January of 1974. And then there's a citation
17 there to an order from 1974 in which they
18 were essentially together as one facility
19 certificated by the SEC. Do you see that?

20 A. (Hitt) Yes.

21 Q. Okay. I just thought that might be helpful
22 to the Committee. Thank you.

23 MR. PATCH: We have no other
24 questions. Thank You.

1 MR. LANDRIGAN: Nothing, based on
2 those questions and answers.

3 PRESIDING OFFICER GIAIMO: Okay.

4 MR. PATCH: Could I just note for the
5 record, too, that Mr. Gravel is here in case
6 there were specific questions about the DES
7 permits or the environmental issues. We hadn't
8 planned to have him testify, but just in case
9 there were more specific questions. That's all
10 we have in terms of presentation, other than a
11 closing. Thank you.

12 (Discussion among SEC members.)

13 PRESIDING OFFICER GIAIMO: Mr. Patch,
14 you want the four exhibits put on the record;
15 correct? You specifically want them put on the
16 record and strike ID on those?

17 MR. PATCH: Yes. Thank you.

18 PRESIDING OFFICER GIAIMO: We'll
19 strike ID on Exhibits 1 through 4, and we'll
20 hear from -- actually, we can let the witnesses
21 stay seated or take your seats. It's up to
22 you. But we'll ask Mr. Patch, maybe when the
23 witnesses get seated, to start his close --
24 actually, we'll start with Mr. Landrigan first,

1 if you have some comments, and then turn to
2 Mr. Patch.

3 MR. LANDRIGAN: I'll let them take
4 their seats first.

5 PRESIDING OFFICER GIAIMO: Thanks.

6 CLOSING STATEMENTS

7 MR. LANDRIGAN: So, for Counsel for
8 the Public, I see this as primarily two issues
9 being addressed today, from my perspective;
10 first being whether or not a certificate is
11 required under 162-H, but also addressing,
12 based on the evidence we heard today, how that
13 addresses the Counsel for the Public's
14 concerns, which is the protection of the
15 quality of the environment and insuring
16 adequate supply of energy.

17 As with respect to protecting the
18 quality of the environment, the State -- or
19 Counsel for the Public is satisfied, based on
20 the input from the Conservation Council, New
21 Hampshire Department of Environmental
22 Services and U.S. Army Corps, based on the
23 proposed project in the petition, that the
24 quality of the environment is in fact

1 protected by these modifications.

2 As with respect to the insurance of
3 the adequate supply of energy, based on the
4 evidence and testimony heard today, it seems
5 uncontested that these modifications and
6 slight expansions do just that, insure the
7 adequate supply of energy.

8 With respect to whether or not a
9 certificate is required, Counsel for the
10 Public believes that it's not required in
11 this case. It's really a mixed question of
12 law and fact. Counsel for the Public agrees
13 with the presentation of the laws outlined in
14 the petition on Pages 8 through 9, the
15 five-factor test. I don't have any input as
16 to the, I guess, monetary application to the
17 five-factor test. But again, based on all
18 the testimony and evidence, applying the
19 facts to the five-factor test, it doesn't
20 seem in this case that a 162-H certificate is
21 required. That's all I have.

22 PRESIDING OFFICER GIAIMO: Thank you.
23 Attorney Patch.

24 MR. PATCH: Thank you. We would

1 obviously urge the Subcommittee to grant the
2 petition, which is essentially asking you to
3 determine that this would not be a sizable
4 addition and should not require a full, what
5 would essentially be at least a 12-month, more
6 like a 14- or 16-month proceeding, you know,
7 the statutory time frames under 162-H, for a
8 couple of reasons: One, we don't think, based
9 on precedent, this really is or should be
10 considered to be a sizable addition; and two,
11 if a proceeding were to take that long, you
12 know, as we believe has been pointed out by the
13 testimony today, you know, that could
14 jeopardize or put off for a fairly lengthy
15 period of time the implementation of the
16 upgrade, and we don't think that would be
17 consistent with the public interest.

18 I think a couple of things to note
19 for the record: One, as you noted, Mr.
20 Chairman, in your opening, there are no
21 intervenors in this case. Nobody has
22 expressed a concern about it. As Public
23 Counsel has just indicated, they have no
24 issue with it. We have gone through the

1 permitting process with DES. You know, we
2 have also been in touch with the U.S. Army
3 Corps, and they have no issues with it. The
4 Town of Seabrook has no issues. So the kinds
5 of things that would be considered by the
6 Committee in a full-scale certificate review
7 really, we think, are unnecessary, and we
8 hope you'll agree. There's a fairly limited
9 scope of work, and we don't believe, based on
10 the preliminary evidence that you have
11 received, that there would be any
12 unreasonable adverse effects under the
13 standards that you use under 162-H:16. So,
14 for a number of reasons, we really don't
15 think it would be good to have a full-scale
16 proceeding, and we don't think it's
17 necessary.

18 In terms of the criteria, obviously
19 this Committee over the years has looked at
20 the sizable issue a little bit differently.
21 We did cite to the Merrimack Station
22 decision. That's the one where the original
23 estimate and the one that was considered by
24 the Committee at the time of the petition was

1 457 million; that number later was reduced.
2 But the reason -- I think it was 420 million
3 is what it ended up costing.

4 But the reason I cited 457 million
5 in the petition is that's the number that I
6 believe was before the Committee when it
7 considered whether or not that was sizable.
8 And the Committee in that case decided that
9 that particular project was not sizable.
10 Since then, the Committee has been, I think,
11 provided helpful guidance in the gas
12 transmission case and the five-part criteria
13 that we analyzed in some detail in our
14 petition. And I think when you take that
15 criteria into account, it really doesn't
16 constitute "sizable." And I could walk you
17 through each of those five criteria, but we
18 tried to do that in terms of the testimony
19 that we provided. And I think the answers to
20 those questions makes it clear that it
21 doesn't meet the criteria that the Committee
22 has used in the past for determining whether
23 or not something is sizable. So, for all of
24 these reasons, we would urge you to make a

1 determination that this project as proposed
2 is not sizable.

3 In terms of the dollar amount, I
4 think if you put it in perspective, as I
5 think the questions from Mr. Iacopino tried
6 to do, in terms of the overall value of the
7 facility, the overall original cost, I think
8 it may look like a fairly large number,
9 87 million, but I don't think that's the only
10 criteria that the Committee would use. And I
11 think, while it has been considered in the
12 past, I think when you weigh that all with
13 other criteria, I think it really -- you
14 should not -- you know, it would be
15 appropriate to determine that it's not
16 sizable.

17 The only other thing I'd like to
18 say is in terms of the timing of the issuance
19 of your deliberations and issuance of an
20 order. We have asked that it be done as soon
21 as possible. Under your rules, I think
22 you're supposed to determine a Motion for
23 Declaratory Ruling within 90 days. And I
24 think that would be August 6th. Obviously,

1 from our perspective, the sooner the better.
2 If you agree that it is not sizable, the
3 sooner we can get an order from the
4 Subcommittee, the better. And we think
5 overall that, you know, this is really -- it
6 would be in the public interest to do that
7 and to do it on an expedited basis. And we
8 think it's important to the grid and to the
9 overall energy needs of the region and New
10 Hampshire that this project proceed. Thank
11 you.

12 PRESIDING OFFICER GIAIMO: Thank you,
13 Mr. Patch.

14 Take a moment to look to
15 Administrator Monroe and Attorney Iacopino
16 and make sure we haven't missed anything with
17 respect to satisfying the record. Do we need
18 to...

19 MR. IACOPINO: I think you're fine.
20 If the Subcommittee is so inclined, you can
21 proceed into deliberations right now, if that's
22 what the Committee wishes to do.

23 PRESIDING OFFICER GIAIMO: I'll look.
24 I think I'm getting some head bounce, but maybe

1 a 10- or 15-minute break will help the
2 stenographer and allow us to get all our
3 deliberatory thoughts in order. All right.
4 We'll take 15. Thanks.

5 (Brief recess taken at 9:56 a.m, and
6 the hearing resumed at 10:18 a.m.)

7 PRESIDING OFFICER GIAIMO: We're
8 back.

9 As a point of clarification, there
10 was an exchange with respect to the relative
11 cost of the project and the extent that that
12 should be factored into this decision. We
13 don't need any additional information on
14 that. I think we all recognize the cost and
15 that specifically the fact that New
16 Hampshire's percentage of that cost is
17 relatively nominal -- relatively small, I
18 should say. So we don't need to get any
19 specific information on that. So I just want
20 to clarify that. And instead, we will focus
21 our decision on the five-prong test that the
22 Committee has been using recently. And what
23 we'll do is go through each one of those
24 factors and take input from the Subcommittee

1 to determine what their thinking is with that
2 regard and then use that to determine whether
3 or not we view this as something sizable
4 enough to warrant jurisdiction of a larger --
5 of the Committee.

6 So we'll start with the first prong
7 of the criteria, which is factoring in
8 existing size of the energy facility around
9 the size of the proposed change. Any
10 comments? Commissioner.

11 MS. SHEEHAN: I would just say that I
12 concur with the Applicant. While there is a
13 minor change in moving the line 7 feet, it's
14 within the existing footprint. I don't believe
15 there's a sizable increase.

16 MS. DUPREY: I would just add to
17 that, that actually some of the components
18 could actually be smaller than the existing
19 ones. So I'd like to note that for the record.

20 PRESIDING OFFICER GIAIMO: And I
21 agree.

22 The second prong is whether the
23 proposed change will require the acquisition
24 of new land. Discussion?

1 MS. DUPREY: The petition was clear
2 that there will be no new land acquisition in
3 relation to this proposal.

4 PRESIDING OFFICER GIAIMO: Okay. I'm
5 satisfied with that as well. Commissioner?

6 MS. SHEEHAN: Satisfied.

7 PRESIDING OFFICER GIAIMO: The third
8 prong is whether the proposed change will
9 create a change in the capacity of the existing
10 facility. Discussion.

11 MS. SHEEHAN: And I concur with the
12 Applicant, that ISO-New England considers it a
13 "like-for-like" upgrade. I'm pretty sure there
14 is no increase in capacity.

15 MS. DUPREY: I agree as well.

16 PRESIDING OFFICER GIAIMO: As do I.

17 The fourth prong is whether the
18 proposed change is merely a replacement of
19 existing components of the facility as
20 opposed to the expansion or increase in the
21 size of those components. I'll open up that
22 question.

23 MS. DUPREY: As explained during our
24 site walk -- which I appreciated and thank you

1 for that, it was helpful -- this is a
2 replacement as opposed to an expansion.

3 PRESIDING OFFICER GIAIMO: As you
4 noted, in many cases the components being used
5 are smaller.

6 MS. DUPREY: Correct.

7 MS. SHEEHAN: Again I concur because
8 I consider this a like for like.

9 PRESIDING OFFICER GIAIMO: And the
10 fifth element of the criteria is whether the
11 proposed addition or change to the facility
12 will cause a disruption to the existing
13 environment. Commissioner.

14 MS. SHEEHAN: Again I acknowledge
15 that, while they are moving one of the lines
16 7 feet, it's all previously disturbed land.
17 They didn't need to apply for an Alteration of
18 Terrain Permit. So there is no significant
19 disruption.

20 MS. DUPREY: I concur.

21 PRESIDING OFFICER GIAIMO: As do I.

22 Given our analysis of the
23 five-prong criteria, I'd be happy to
24 entertain a motion.

1 MS. DUPREY: I would move that we
2 agree that the proposal is not a sizable change
3 under the terms of the statute and that we
4 agree that with the declaratory -- the request
5 for declaratory ruling, that it is not a
6 sizable change.

7 PRESIDING OFFICER GIAIMO: Second?

8 MS. SHEEHAN: I second.

9 PRESIDING OFFICER GIAIMO: Okay. All
10 in favor of the motion.

11 [All SEC members indicating "aye".]

12 PRESIDING OFFICER GIAIMO: Opposed?

13 [No verbal response]

14 PRESIDING OFFICER GIAIMO: None.

15 So, Attorney Iacopino, it sounds
16 like the Applicant would like something
17 obviously by August 6, if not before that.
18 Does it sound like something we can do to get
19 the formal order out by that time?

20 MR. IACOPINO: I believe we can.

21 PRESIDING OFFICER GIAIMO: Looking
22 around, seeing if there are any questions.

23 [No verbal response]

24 PRESIDING OFFICER GIAIMO: Seeing

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none, we will close the proceeding.

MR. PATCH: Thank you all. We appreciate your efforts.

(Hearing concluded at 10:23 a.m.)

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C E R T I F I C A T E

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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