STATE OF NEW HAMPSHIRE SITE EVALUATION COMMITTEE


July 11, 2016 - 9:24 a.m. Public Utilities Commission 21 South Fruit Street Suite 10

DAY 2 Concord, New Hampshire

IN RE: SEC DOCKET NO. 2015-05 SITE EVALUATION COMMITTEE: Joint Application of New England Power Company $d / b / a$ National Grid and Public Service Company of New Hampshire $d / b / a$ Eversource Energy for a Certificate of Site and Facility.

PRESENT:
F. Anne Ross, Esq. (Presiding as Presiding

Cmsr. Kathryn Bailey
Cmsr. Jeffrey Rose

Dr. Richard Boisvert
Michele Roberge
Patricia Weathersby
Rachel Whitaker

SITE EVALUATION COMMITTEE:
Public Utilities Commission Officer)

Public Utilities Commission Dept. of Resources and Economic Development Dept. of Cultural Resources Division of Historical Res. Dept. of Environmental Serve. Public Member
Alternate Public Member

Also Present for the SEC:
Michael J. Iacopino, Esq. (Brennan... Pamela G. Monroe, SEC Administrator

COURT REPORTER: Susan J. Robidas, NH LCR 44

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P R O C E D I N G S
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PRESIDING OFFICER ROSS: Good
morning. I would like to reopen the deliberations in the Site Evaluation Docket 2015-05, Merrimack Valley Reliability Project. And before we begin deliberations this morning, I would like to consider a motion, a late-filed request for a site visit filed by Intervenor Huard and objected to by the Applicant. I think, as Presiding Officer, although it is possible $I$ could decide this motion on my own, I am going to ask the Committee to assist me in that decision. And in order for us to think about it, I think I'm going to ask the Movant, Ms. Huard, to sort of give us her basic argument on why, at this late stage, it would be useful to this docket and to the Committee to see the areas, and then $I$ will allow the Applicant to respond. And I would also be interested in hearing from Counsel for the Public with regard to this somewhat unusual request.

And before we do that, are there any other procedural items that we need to deal
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with?
MR. IACOPINO: I think we should take roll from the Committee and take appearances. PRESIDING OFFICER ROSS: All right. Committee members, if you would introduce yourself, please, beginning over on the far left -- I'm sorry -- my far right.

MS. WEATHERSBY: Good morning.
Patricia Weathersby, public member.
CMSR. ROSE: Good morning. Jeff
Rose, Commissioner of the Department of Resources and Economic Development.

MS. ROBERGE: Michelle Roberge with the New Hampshire Department of Environmental Services.

DR. BOISVERT: Richard Boisvert, Deputy State Historic Preservation Officer, Division of Historical Resources.

CMSR. BAILEY: Kate Bailey, Public Utilities Commission.

PRESIDING OFFICER ROSS: Anne Ross, Public Utilities Commission.

MS. WHITAKER: Rachel Whitaker,
public member.
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PRESIDING OFFICER ROSS: And then, if I may, appearances.

MR. NEEDLEMAN: Barry Needleman from McLane Middleton, representing the Joint Applicants.

MR. ASLIN: Chris Aslin, Assistant Attorney General, as Counsel for the Public.

MS. HUARD: Peggy Huard, Intervenor.
PRESIDING OFFICER ROSS: Thank you. Any other items we need to cover before we begin?
[No verbal response]
PRESIDING OFFICER ROSS: All right. Ms. Huard, if you could. Is your mic on?

MS. HUARD: I think so. The light's on.

PRESIDING OFFICER ROSS: You may need to be a little closer to it.

MS. HUARD: I don't think I can get any closer.

PRESIDING OFFICER ROSS: That's good.
MS. HUARD: I think it was a couple weeks ago, or last week -- I've lost track of time -- but I had asked Ms. Monroe, in rounding
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up all of the paperwork I had and going through everything on the docket, I realized there had never been a site visit done. And it had been talked about early on in the proceedings. I know I had lost track of it. So when I asked Ms. Monroe, she had suggested to file the motion, and so $I$ did file the motion.

I have great concerns that a committee could possibly make a decision without actually coming out and looking at a site. I know as a CPA, when I file an opinion on an audit, I could never do so without looking at the physical site. And I would think it would be completely negligent of you not to bother to come out and see physically what the site looks like. I know in my motion I've made that point.

I continue -- as I vacation and travel, I continue to see several areas, three areas specifically that I named to you that have self-weathering poles, which we had great questions on -- or I had great questions on and there was conflicting information on. The one closest to me is dark, as I would expect from
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the description that has been given to me, and the two other sites that $I$ have noted do have a lighter rust appearance, looking as though they are not working properly. I'm not saying that they're not. But $I$ would just request that the Site Evaluation Committee look at these three sites, since it is one of the issues of great concern, and consider it and ask questions. I think that pretty much covers it.

There's several other points that -- and I don't have my motion in front of me. But the points I made reiterate what I've made through my entire comments and questions. There are several statements that I feel are false or exaggerated, and I've pointed them out through the proceedings. And the pictures are taken by the Applicant to show you what they want to see. And I really think you need to come out and visit us among where we live and see how close the houses are and see how the MVRP doesn't leave place in between the last pole on my road. My neighbor down near -- the measurement between the last pole and her mailbox, which is on the other side of her
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driveway, is only 150 feet.
And then the other area that I have noted throughout the proceedings was the crossing over Howard Brook. And I think that you need to physically look at it. I tried to show you on a map, and I think you need to physically look at it.

I think that's all I can recall, off the top of my head.

CMSR. BAILEY: Ms. Huard, do you have any scientific evidence that the color of the poles will make any difference, other than aesthetics?

MS. HUARD: I don't have any scientific evidence, except for the literature that I've read that shows that the curing would be a darker color. That's not my area of expertise. I would think that would be for the Committee to determine. They're contradicting colors. And based on everything I've read, I don't know if one is right or one is wrong or it's just the different lots. So I just gave you three areas. That's just one part of the request --
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CMSR. BAILEY: Well, I Can envision different colored poles. I can see that. Also, on the --

MS. HUARD: They do look like they have -- I'm not going right up to them because of my experience with the high-voltage transmission lines. But they do look like they have a heavy rust, and I wanted to bring it to your attention.

CMSR. BAILEY: Thank you.
We have the picture that you sent us of the view from your driveway of the transmission line. If we were standing in your driveway, would we see anything different than that?

MS. HUARD: Currently or after the Project?

CMSR. BAILEY: Yeah, currently.
MS. HUARD: You cannot -- there are no brown self-weathering poles.

CMSR. BAILEY: Right. So we're only going to see the existing transmission structures and --

MS. HUARD: From my driveway. That
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is correct.
CMSR. BAILEY: Okay. Thank You.
MS. HUARD: But you will see some of the MVRP once it's done from my driveway, just to be clear.

CMSR. BAILEY: I understand that.
MS. HUARD: Okay.
CMSR. BAILEY: But we can't see that today. So if we go out and stand in your driveway, we're not going to see anything more than what you showed us in the picture.

MS. HUARD: I'm not asking you to stand in my driveway. The Site Evaluation Committee -- I was requesting that you go to the crossing, which is at the road -- the crossing itself, which you will see the point of demarcation and you will see the whole ROW. You can see quite a bite of the ROW from --

CMSR. BAILEY: The right-of-way?
MS. HUARD: Right-of-way, yes, from the David Drive crossing. You can see all the way up to Lenny Lane from the David Drive crossing.

CMSR. BAILEY: Okay.
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MS. HUARD: So it gives you a good picture of what's there and what they've done, because you will also see that they did sneak in a brown self-weathering pole during routine work this winter.

CMSR. BAILEY: Thank you.
PRESIDING OFFICER ROSS: Any other questions from the Committee before we hear from the Applicant on the motion?
[No verbal response]
MR. IACOPINO: Ms. Huard, just for some -- you didn't have your motion with you. You asked in your motion that the Committee go to see an amount of space between Pole 85 on David Drive and the abutting home at 24 David. That's not your home; right?

MS. HUARD: No, that is the one I mentioned that has 125 feet between the last pole and their mailbox.

MR. IACOPINO: And how far is that from the next item you have in your motion, which is the areas along the right-of-way, the Robinson Pond watershed from David Drive to Lenny Lane, Breakneck Road?
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MS. HUARD: Well, that's just part of it.

MR. IACOPINO: That would all be one site, or would we have to go out into the right-of-way and hike around?

MS. HUARD: You would probably have to go into the right-of-way and hike around for some of this. Although, you could just visit the various road crossings, the one on David Drive and then the one over on Kienia and Breakneck and look at them, and you will see quite a bit. From David Drive, you will see all the way to Lenny. If you go -- if you went to the Lenny/Breakneck/Kienia area, they all come together. You would actually see down the other side, and you would see Howard Brook.

MR. IACOPINO: And how far are those two areas from each other in terms of miles?

MS. HUARD: Driving-wise, from one crossing to the other?

MR. IACOPINO: Yes.
MS. HUARD: About five minutes.
MR. IACOPINO: You also mention the
Route 93 crossing. Are you saying to look at
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the structures from Route 93, or is there -MS. HUARD: I was making a suggestion. These are the observations I made. They are continuing to raise questions in my mind. They add to my questions --

MR. IACOPINO: I'm not looking for you to argue your case here. I'm just looking for -- in terms of what you're asking for, are you looking for the Committee to take a site visit and stop on Route 93 and look from there, or is there a different place --

MS. HUARD: No, that would be --
(Court Reporter interrupts.)
MR. IACOPINO: Or is there a different place you're suggesting they go? MS. HUARD: I can see them from the crossing. So that was what $I$ would suggest. I don't know what else you would have to do to satisfy yourself. But I can see these brown self-weathering poles from these crossings.

MR. IACOPINO: And the crossing at
140 Derry Road, Hudson, New Hampshire, that you reference, is that near the Breakneck, Kienia --
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| :---: | :---: |
| 1 | MS. HUARD: It is not. It's just |
| 2 | another area in Hudson that had placed -- that |
| 3 | the Applicant had placed the brown |
| 4 | self-weathering poles without -- maybe a |
| 5 | 15-minute drive. |
| 6 | MR. IACOPINO: Okay. And then the |
| 7 | last one, Robinson Road crossing, at 20 |
| 8 | Robinson Road, where is that in relation to the |
| 9 | other sites? |
| 10 | MS. HUARD: That is about five |
| 11 | minutes from David Drive and Lenny Lane. |
| 12 | MR. IACOPINO: Is that visible -- I'm |
| 13 | sorry. |
| 14 | MS. HUARD: And that also would be |
| 15 | part of -- or give you an insight of the |
| 16 | Robinson Pond watershed. |
| 17 | MR. IACOPINO: Would that be visible |
| 18 | from the area we discussed before, where Lenny |
| 19 | Lane, Breakneck and Kienia cross? |
| 20 | MS. HUARD: No, because it actually |
| 21 | breaks off from that right-of-way. But you |
| 22 | cannot -- you can see -- you can't. |
| 23 | MR. IACOPINO: Okay. Thank you. |
| 24 | PRESIDING OFFICER ROSS: Any other |
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questions for the Movant?
[No verbal response]
PRESIDING OFFICER ROSS: All right.
The Applicant -- I'm not sure whether I ask Public Counsel or the Applicant to come next. Do you have a preference? The Applicant. MR. NEEDLEMAN: I'm happy to go. Thank you, Madam Chair, members of the Committee.

Several points I'd like you to have in mind as you consider this. First of all, at the conclusion of the hearing, I believe you closed the record pursuant to your Regulation 202.27. You do have the authority to reopen the record under your regulations. I'm looking at 202.28 -- or actually, I'm sorry. You have the authority to reopen under 202.27. That requires a written request from a party, which I think maybe arguably what Ms. Huard filed could be construed as such, though I'm not even sure that's the case. But to reopen the record, it's for the purpose of receiving relevant material and non-duplicative testimony. And I think that it can certainly
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be argued that nothing that Ms. Huard is asking for here is something new and non-duplicative. It's a different variation of all of the arguments that she has already made to this point.

Second of all, with respect to the issue of site inspections, those are governed in your regulations under 202.13. And the regulations there say that the Subcommittee or Public Counsel, or a party on motion may request a site visit. And it's up to the Subcommittee in its discretion to determine whether one is helpful.

This docket has been going on for quite some time. I believe that Ms. Huard was granted intervenor status in November, and at any point since November she could have requested a site visit, and you could have considered that and determined at some point whether it would have been helpful to you while the record was open. The fact that this request has come so late $I$ think is not only unusual, but I would argue at this point is fundamentally unfair to the Applicants.
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This is a reliability project. This is a project that, as you've heard, is needed and needs to move forward. And I would suggest that there actually was a really good chance that your deliberations could have been completed several weeks ago. We could have had a decision and we could have been moving forward with preparations to start work on this project if you decided to issue the certificate. We've lost several weeks. And at this point, if you now schedule a site visit, you'll have to suspend these proceedings today. You'll have to find a time to go out and have that visit, and then you'll have to schedule a time for new proceedings, and significant additional time will be lost.

So, for all these reasons, we oppose this motion at this point and ask that you deny it.

PRESIDING OFFICER ROSS: Any
questions for the Applicant?
MR. IACOPINO: Mr. Needleman, you
recognize that pursuant to the rule, Section 202.13, the Committee can take a site visit on
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its own motion?
MR. NEEDLEMAN: Yes.
MR. IACOPINO: Do you have any -- as far as the places that Ms. Huard has asked for the Committee to visit, do you have any different information with respect to the relative locations of those places and how long it would take for such a site visit to occur, other than what she explained to me?

MR. NEEDLEMAN: I haven't considered it specifically. My assumption is that this would be similar to other similar cases, and you could probably accomplish that visit in a day or less.

MR. IACOPINO: But you don't dispute the distance between the places that Ms. Huard has indicated.

MR. NEEDLEMAN: I don't dispute or agree with them. I just haven't looked at them for purposes of this discussion.

MR. IACOPINO: I don't have any other questions.

PRESIDING OFFICER ROSS: All right.
Counsel for the Public.
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MR. ASLIN: Thank you. Good morning. As Counsel for the Public, I did not take a position on this motion directly, but I will make a few comments.

I would agree that it is highly unusual to file at this late date. We've had a long period of time in which this could have been requested earlier. I guess I would agree that a site visit would necessarily result in some further delay in this docket, and being a reliability project, that does have some impact. That said, I think it is a question that is up to the Committee's discretion to decide whether this would be helpful to them in making their decision. I believe the primary issues raised by Ms. Huard that the site visit could address is really aesthetics and, perhaps to a slight degree, the environmental issues surrounding self-weathering poles. The aesthetic impacts are those that relate specifically to private properties, not to scenic resources, as $I$ understand the locations that have been requested. And so that is a factor that the Committee should be
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considering, although it is a lesser factor than the scenic resources under the rules and statute.

With that in mind, $I$ think if the Committee feels it has sufficient information in the record already, then a site visit would not be necessary. But at the same time, the Committee certainly has the discretion to do a site visit if that would be helpful in making your decision.

PRESIDING OFFICER ROSS: Go ahead. CMSR. BAILEY: Mr. Aslin, have you been to the site?

MR. ASLIN: I have passed portions of the site, but $I$ haven't done a full traverse of the whole project.

CMSR. BAILEY: Have you viewed this neighborhood?

MR. ASLIN: I have not viewed the specific location that's been requested, other than through the images that have been submitted in the record and off of other online sources.

CMSR. BAILEY: Okay. Thank you.
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PRESIDING OFFICER ROSS: Any other questions from the Committee?
[No verbal response]
PRESIDING OFFICER ROSS: All right. I think we are ready for the Committee to deliberate on the arguments that we've heard, so I welcome any discussion from the group. Go ahead.

DR. BOISVERT: I'm inclined at this point not to support the request for the site visit. Ms. Huard made reference to her profession as a certified public accountant, that she felt the need to do on-site visits and so forth. In my profession, which includes evaluating many projects that occur in the state of New Hampshire, as to whether or not they need to have archeological investigation on them, we would routinely look at the information submitted by the Applicants, look at our maps and use our experience in the state to make evaluations as to whether or not an archeological survey would need to be done. And we explicitly take into account many environmental factors as to whether or not
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people would have been living on that landscape in the past. So we are quite comfortable in making substantive decisions without a site visit. So, on that level, $I$ don't feel that a decision can be made only having done a site visit. Obviously, there could be advantages and it can help inform a decision, but $I$ don't see that it's a necessity.

Second thing that $I$ would like to observe is that we've not seen objections from the landowners, the private landowners who are closest to these -- to the right-of-way and have not seen their objections brought forward. Not to say there wouldn't be a view from Ms. Huard's property and so forth. But the individuals closest to, the one with the mailbox 150 feet, I don't recall that they have registered an objection. So that, in my mind, lowers the sensitivity, my perception of the sensitivity in that immediate neighborhood. So, for those reasons I am not inclined to support the request for a site visit.

PRESIDING OFFICER ROSS: Any other comments?
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CMSR. BAILEY: I agree. I think I have a good visual understanding of the impact that will occur. I don't think that we're going to be able to see the impact. There's not a transmission right-of-way that I drive by anymore that $I$ don't look at very carefully. So I know what transmission right-of-ways look like. And this is an existing transmission right-of-way. So, I don't believe that in this case, because of the late request for a site visit, that it's going to help inform my decision. In fact, we've already made a decision on aesthetics and we considered the arguments that Ms. Huard raised and we made a determination. So this is almost like a request for reconsideration, but not quite because we haven't officially made the final decision. But with all that, $I$ don't think that a site visit will help inform my decision in this case any more.

MS. WEATHERSBY: I've been on my town's zoning board for 15, roughly, years, and I always find it helpful to go and visit a property to understand what's being proposed
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and what's there now and the change. And I wish that we had had a site visit for this project. But the request coming now, I have to ask the question that Attorney Aslin put forward: Will the information that we'll see help us make our decision? I think that we will see information -- or see how close the existing lines are to properties. We'll have firsthand visual information concerning the information that Ms. Huard has presented to us. We've heard a lot of testimony about how close the poles are to various properties. We've heard that there is an effect on the property values of those properties. And there's no question that the proximity, in my mind, the proximity of poles will have a real impact on the properties that are so close to the proposed transmission lines and that have a clear sight of them. But given all of the information that we've heard, I don't feel as though going out and seeing what I imagine in my mind from the testimony will change my decision concerning the Project. I'm sympathetic to the situation that those
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property owners face. But $I$ think seeing it firsthand will not affect my decision-making process, as I'm already envisioning the worst for them.

And considering environmental issues, we've heard from DES and a couple of Ph.D.s concerning the self-weathering poles and that they don't have an effect on the environment. So, seeing the brook crossing, et cetera, I'm not sure will give me more information on which to base my decision. So, while I wish that we had had a site visit earlier in the process to better understand the entire right-of-way, I think, at this point, going out and seeing these selected locations would not be of assistance to me, and I would not be in favor of that now.

PRESIDING OFFICER ROSS: Are there any other comments? I think what I would like is a vote from the Committee on whether to -I'm sorry. Ms. Huard.

MS. HUARD: I'd like to just make one comment. If at some point -PRESIDING OFFICER ROSS: I don't
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think this is the time. I mean, we've given you an opportunity to argue your motion. And we are now deliberating, so I'm going to overrule your participation right now.

So what I would propose is that we vote "yay" or "nay" on whether to deny the motion for a site visit. So we're voting on whether to deny a motion for the site visit. So, a "yay" would be a denial. Is that clear for everyone?

MS. WEATHERSBY: Do you want to have a motion?

PRESIDING OFFICER ROSS: Yes, that would be great. Would you like to offer one? That would be terrific.

MS. WEATHERSBY: All right. So then I move that we deny Ms. Huard's motion to request a site visit.

PRESIDING OFFICER ROSS: Is there a second?

MS. WHITAKER: I'll second.
PRESIDING OFFICER ROSS: All in favor
say "aye".
[Multiple members indicating "aye".]
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PRESIDING OFFICER ROSS: Any opposed?
[No verbal response]
PRESIDING OFFICER ROSS: All right. The motion for a site visit is denied.

We will now continue the deliberations that we had begun.

MS. HUARD: May I just ask one question?

PRESIDING OFFICER ROSS: Yes, you may ask.

MS. HUARD: Could someone from the Committee explain to me why this wasn't their own choice from the beginning, since they have that right?

PRESIDING OFFICER ROSS: No, we're not going to respond to that question now.

MS. HUARD: Thank you. So noted.
PRESIDING OFFICER ROSS: Okay. So, in referring to our deliberations on June 14th, as we wrapped up our deliberations we had decided on... just read the last few... we had voted on a motion that there's no unreasonable adverse effect to historic properties, and that motion carried. I see where that puts us on
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our line of issues to consider.
MR. IACOPINO: It would be air quality, air and water quality.

PRESIDING OFFICER ROSS: Okay. So we would be dealing now with air and water quality. And could counsel read us the statutory provision that we're actually working with now on this section?

MR. IACOPINO: Yes. We're in the midst of R.S.A. 162-H:16. I believe it's Roman Numeral IV, but I'm not positive of this at this point. But it's whether or not -- the Committee must determine whether or not the Project will have an "unreasonable adverse effect" on air and water quality. And again, the consideration is whether the effect of the proposed project will be "unreasonably adverse."

You are required to consider the
Department of Environmental Services, their input into the docket as well. And I believe we have... well, $I$ just wanted to point out that $I$ think the only input on air quality from the Department of Environmental Services is the
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indication that there's a general programmatic permit that the Applicant would have to comply with, with respect to minimizing the emissions of dust during construction of the Project. That's with respect to air.

And then with water quality, there is significant input from DES Water Division, which I don't know if you want to take them one at a time or deal with them together.

PRESIDING OFFICER ROSS: Would the Committee like to -- let's do air and water separately because they're somewhat different categories, if that will work for people. On air, I think we had, as Mike mentioned, the dust issue during construction. And Ms. Huard had mentioned that there might be some air emissions with the self-weathering poles. And as $I$ understand it, the general project permit from DES does take into consideration dust related to the construction process.

CMSR. BAILEY: We also have a
stipulation between Counsel for the Public and
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the Applicant about air quality in Exhibit 23 that stipulates that the Project will be used solely to transmit electricity and does not involve equipment that combusts fuels or emits regulated pollutants.

PRESIDING OFFICER ROSS: Do other members want to comment on air quality at this point?

MS. ROBERGE: Yes, that's my understanding as well, that there are no, you know, equipment or devices that are going to be requiring a permit under the Air Resources Division of the New Hampshire Department of Environmental Services. With respect to dust, we do have regulations. And my understanding is the Applicant agrees to minimize dust emissions as a result of construction during the construction process, using Best Management Practices.

With respect to any issues with the poles themselves, the Department -- I am not aware of any issues, at least in terms of air quality issues associated with the self-weathering poles. Just to note, if there
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would be any perhaps rust coming off of them, they would likely be larger pieces, not respirable. We generally look at very small particles that are respirable or aerosols or volatile organic compounds. So, small compounds that can get into your deep lung tissues, those are the types of pollutants that we look at from an air quality perspective. And then the Department has reviewed applications submitted for -- oh, well, we're dealing with just air quality at this point; right? So I'll stop there.

PRESIDING OFFICER ROSS: Any other comments or observations on the air issues? MS. WEATHERSBY: I think Ms. Huard also mentioned the effect on air quality by the tree cutting, and the lack of the trees resulting in the lack of oxygen, et cetera, et cetera. But $I$ was convinced by testimony of the experts that, although it seems as though the tree cutting is significant, and it is in some ways, but compared to the amount of trees in the state, that it will not have a measurable effect on air quality.
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PRESIDING OFFICER ROSS: If there's no further discussion, would anyone like to propose an amendment with regard to just the air quality issue, or would you like to go ahead and deliberate water quality and then deal with them together?

CMSR. BAILEY: Madam Chair, did you mean a motion on air quality?

PRESIDING OFFICER ROSS: Yes.
CMSR. BAILEY: You said "amendment."
PRESIDING OFFICER ROSS: Oh, I'm so sorry.

CMSR. BAILEY: I move that we find there is no unreasonable adverse impact on air quality.

PRESIDING OFFICER ROSS: Is there a second?

MS . ROBERGE: Second.
PRESIDING OFFICER ROSS: All in favor of that motion.
[Multiple members indicating "aye".] PRESIDING OFFICER ROSS: Any opposed?
[No verbal response]
PRESIDING OFFICER ROSS: All right.
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PRESIDING OFFICER ROSS: Let's then turn to the water quality issues, and those are runoff during construction and during the subsequent operation of the Project and any impacts to the area waters. And I know we have several DES permits related to these issues. I know that we earlier indicated that we would be incorporating those permits into -- as a condition of any ultimate approval, should we grant one on the Project. But did people want to comment more specifically on the water quality of the Project?

MS. ROBERGE: I would just like to state that the Department has made recommendations in a letter to counsel on conditions that should be included, should the Department -- should the council agree to issue a certificate. So $I$ would just reiterate that those conditions should be in there. They've done a detailed review of this particular project and made those recommendations.

PRESIDING OFFICER ROSS: Okay.
CMSR. BAILEY: I would observe that there is some impact on wetlands and shoreland,
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but that it's the Department of Environmental Services' expertise that I rely on to determine or advise us as to whether there's an unreasonable impact. And because the Department has not advised us that there is an unreasonable impact, $I$ didn't hear any persuasive testimony that there would be an unreasonable impact on wetlands.

PRESIDING OFFICER ROSS: And I guess
I would also note that the Applicants' environmental expert indicated that the hydrology would not -- even though there are impacts due to the construction, the underlying hydrology of the wetlands would still work; the inflow and outflow would still work for the wetlands post-construction.
(Members reviewing documents.)
PRESIDING OFFICER ROSS: Are there any other comments with regard to water quality?

MS. WEATHERSBY: I would just say
that I take some comfort in the fact that the Applicant has agreed to comply with all the conditions of the wetland- and
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shoreland-related permits and has agreed to employ environmental monitors during the construction phase to be sure that environmental impacts are avoided or minimized.

PRESIDING OFFICER ROSS: Okay. Is there anyone ready make a motion with regard to the water quality impacts of the Project?

MS. ROBERGE: I move that this project will not have any adverse impacts on water quality in the -- along the right-of-way. Unreasonable adverse.

PRESIDING OFFICER ROSS: Okay. That's good. Is there a second?

CMSR. ROSE: I'll second that motion. PRESIDING OFFICER ROSS: All right. All in favor of that motion --

MR. IACOPINO: Before you vote, Madam Chair, I just want to point the Committee, while you're considering this motion, back to the fact that in our prior portion of our deliberation -- I don't know exactly when it was -- you did adopt the conditions for the four permits issued by the Department of Environmental Services, that being the wetlands
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permit, the alteration of terrain permit, the 401 water quality permit and the shoreland permit, and also recognized that they would be under the General Programmatic Agreement for Section 404. That did occur previously in your deliberations. I would advise, Madam Chair, that once you vote on this motion, you then determine whether or not to again make each one of those permits a condition of the Certificate and delegate to the Department of Environmental Services oversight of those.

PRESIDING OFFICER ROSS: Okay.
MR. IACOPINO: That's one of the things available for the Committee to exercise in terms of delegation.

PRESIDING OFFICER ROSS: Okay.
That's fine.
MS. ROBERGE: Should I amend my motion to include those? Because I do want to make it clear those should be included -PRESIDING OFFICER ROSS: I think -I'm not sure whether it needs to be in this motion. I know we've already made those contract conditions -- I'm sorry -- those
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permit conditions a condition of any ultimate decision we make here. But I suppose referencing that earlier determination in this motion might help for clarity purposes. So if you would like to amend your motion, you may. MS. ROBERGE: Yes. Let me see if I can get this correct now. I'm going to try to refer to the language here.

So I move to -- or I amend my original motion to that this project will not have any unreasonable adverse effect on water quality, provided that we include the permit conditions -- or the recommendations from the Department of Environmental Services on the shoreland -- I'm not going to get it.

MR. IACOPINO: Would you like some help?

MS. ROBERGE: Yes, I would, please.
MR. IACOPINO: There is a wetlands permit, an alteration of terrain permit, a 401 water quality certificate and a shoreland impact permit. And in addition, there are general programmatic conditions for Section 404.
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MS. ROBERGE: What was the first one? I'm sorry. Wetlands?

MR. IACOPINO: Wetlands.
MS. ROBERGE: Okay. Try this again. So the motion would read that this project would not have any unreasonable adverse effect on water quality, provided that the recommendations by the New Hampshire Department of Environmental Services be included in any certificate, should one be issued; that includes with respect to the wetlands permit, the alteration of terrain permit, the 401 water quality certificate and the shoreland permit, and any requirements associated with the general programmatic requirements in 404.

PRESIDING OFFICER ROSS: Is there a second?

CMSR. ROSE: Second.
PRESIDING OFFICER ROSS: And all in
favor indicate by saying "aye."
[Multiple members indicating "aye".]
PRESIDING OFFICER ROSS: Any opposed?
[No verbal response]
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PRESIDING OFFICER ROSS: Okay.
MR. IACOPINO: Next statutory requirement, Madam Chair, is whether or not the proposed project will have an unreasonable adverse effect on the natural environment. In doing this, you generally consider whether the Project -- what the Project's effect will be on wildlife, rare plants, rare natural communities, other exemplary natural communities, under Site 301.14(e). There is also a number of areas that must be considered. They're fairly extensive. Do you want me to go through them for the Committee?

PRESIDING OFFICER ROSS: I think, actually, the review might be helpful, if people don't mind a little delay here.

MR. IACOPINO: Pursuant to the rule, the Subcommittee, in considering this statutory requirement, must consider seven different factors. I'll go through them, No. 1 through No. 7 .

No. 1, the significance of the affected resident and migratory fish and wildlife species, rare plants, rare natural
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communities and other exemplary natural communities, including the size, the prevalence, dispersal, migration, and viability of populations in or using the area; No. 2, the nature, extent and duration of the potential effects on the affected resident and migratory fish and wildlife species, rare plants, rare natural communities and other exemplary natural communities; No. 3, the nature, extent and duration of the potential fragmentation or other alteration of terrestrial or aquatic significant habitat resources or migration corridors; No. 4, the analysis and
recommendations, if any, of the Department of Fish and Game, the Natural Heritage Bureau, the United States Fish and Wildlife Service, and other agencies authorized to identify and manage significant wildlife species, rare plants, rare natural communities and other exemplary natural communities; No. 5, the effectiveness of measures undertaken or planned to avoid, minimize or mitigate potential unreasonable adverse effects on potential wildlife species, rare plants, rare natural
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communities and other exemplary natural communities, and the extent to which such measures represent the best practical measures; No. 6, the effectiveness of measures undertaken or planned to avoid, minimize or mitigate potential adverse effects on terrestrial or aquatic significant habitat resources, and the extent to which such measures represent the best practical measures; and No. 7, whether conditions should be included in a certificate for post-construction monitoring, reporting and for adaptive management to address potential adverse effects that cannot reliably be predicted at the time of application. And those seven factors are from Site 301.14 (e) (1) through (7).

PRESIDING OFFICER ROSS: Thank you. (Committee reviewing documents.) PRESIDING OFFICER ROSS: So my understanding of the potential impacts has to do with the tree clearing, the additional tree clearing that's going to be conducted, and also just the existence of the right-of-way for any impacts on the species that might be traveling
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under it or through it. I know we heard about some surveys. I think I recall some testimony on the black racer, which I'm now -- one of them died, I guess. But I don't think there were too many rare species actually identified as inhabiting the right-of-way.

CMSR. BAILEY: Madam Chair.
PRESIDING OFFICER ROSS: Yes.
CMSR. BAILEY: I remember testimony,
I believe from Ms. Trefry, that some of the clearing would provide better habitat for the New England Cottontail, which is an endangered species, because they like the scrubby brush kind of habitat. So, although some habitat will be changed, some may be improved. And I think that since this is a reliability project compared to cutting a completely new right-of-way, the impacts on wildlife and natural environment are less than they otherwise would be.

PRESIDING OFFICER ROSS: Are there
any other comments?
MS. WEATHERSBY: Sure. I think what
differentiates this project from many is that
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most of -- the majority of the right-of-way is already cleared, so the effect on all species also will be less, as Commissioner Bailey indicated. In addition, I know Ms. Trefry's company and others are doing field surveys to identify all of the species. And I understood that plans were being developed for each of those species to determine how to avoid, minimize and mitigate any effects on those species. And there will be observers in the field during the construction phase to ensure that those plans are carried out, including the cutting near the wetlands. I recall testimony that those would be hand-cut rather than sending machines in. So, in my mind, there's clearly an emphasis and concern to protect the natural environment by the Applicant. I'd also note that the New

Hampshire Fish \& Game Department, in their letter of February 11th of 2016, approved the protocols for New England cottontail and for the black racer as adequate for this project and has indicated that they will work with the Applicant to avoid, minimize and mitigate
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impacts to rare, threatened or endangered species.

CMSR. BAILEY: Another piece of testimony that $I$ recall is about the turtle nesting surveys that were done and that they will avoid turtle nesting sites, known turtle nesting sites, and they will also do another survey before the beginning of the construction in the spring of 2017.

CMSR. ROSE: I would also note in the testimony that it was referenced that there are going to be environmental monitors doing daily reports and that they are going to be making efforts to try to minimize erosion, such as cutting trees flush to the ground and leaving the roots in place and that they were also going to be following the various Best Managements Practices that were outlined as conditions within their permits.

MS. WEATHERSBY: We also heard testimony concerning a mitigation plan, where a compensatory mitigation package was put together to address those unavoidable environmental impacts.
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PRESIDING OFFICER ROSS: In addition, I think the Applicant has agreed to do some fencing to avoid impacting some of the identified plants, even to relocate access where needed to skirt around. I know they mentioned several specific species of plants. Are there any other comments or concerns on the rare plants and rare animals? [No verbal response]

PRESIDING OFFICER ROSS: Is there anyone who would be willing to make a motion on impacts on the natural environment based on the factors that we've been considering?

CMSR. BAILEY: I would move that we make a finding that there won't be any unreasonable adverse effect on the natural environment as a result of constructing the additional line in this existing right-of-way.

PRESIDING OFFICER ROSS: Is there a second?

DR. BOISVERT: Second.
PRESIDING OFFICER ROSS: All in favor indicate by saying "aye." I'm sorry. Go ahead.
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MS. WEATHERSBY: Just as part of the discussion, Commissioner Bailey's motion was concerning the construction of the line. I think we might also want to have it be for the operation of the line as well.

PRESIDING OFFICER ROSS: That's a good point.

MS. WEATHERSBY: Suggested amendment.
CMSR. BAILEY: Okay. I'll accept that amendment. Thank you.

PRESIDING OFFICER ROSS: So we are talking about finding that there's no unreasonable adverse effect to the natural environment of the construction or the continued operation of the new line once it is constructed in this existing right-of-way. And we have a second to that amended --

DR. BOISVERT: Second.
PRESIDING OFFICER ROSS: Okay. All
in favor indicate by saying "aye."
[Multiple members indicating "aye".]
PRESIDING OFFICER ROSS: AnY opposed?
[No verbal response]
PRESIDING OFFICER ROSS: All right.
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The next category that we are supposed to consider is the public health and safety. And I, for one, could use a five-minute break if the Committee would indulge me. So it is about 25 after. Why don't we make it 10 minutes. Let's recess for 10 minutes, and we will come back at 25 of 11. Thank you.
(Whereupon a brief recess was taken at 10:25 a.m. and the hearing resumed at 10:37 a.m.)

PRESIDING OFFICER ROSS: All right. We're going to reconvene the deliberations. We're going to consider the public health and safety with regard to this project.

MR. IACOPINO: We do have a rule that the Committee must consider certain matters with respect to their consideration of whether or not there will be an unreasonable adverse effect on public health and safety. Madam Chair, would you like me to go through those for the education of the Committee?

PRESIDING OFFICER ROSS: Yes, please.
MR. IACOPINO: First, the
Subcommittee must consider the potential
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adverse effects of the construction and operation of the Project on public health and safety; second, the effectiveness of measures undertaken or planned to avoid, minimize or mitigate such potential adverse effects. And with respect specifically to electric transmission lines, the Subcommittee must consider: One, the proximity and use of buildings, property lines and public roads; two, the risk of collapse of towers, poles or other supporting structures; three, the potential impacts on public health and safety of electric and magnetic fields generated by the proposed facility; and four, the effectiveness of measures undertaken or planned to avoid, minimize or mitigate such potential adverse effects and the extent to which such measures represent the best practical measures. And that criteria is taken from our rules, Site 301.14(f), No. 1 and No. 4.

PRESIDING OFFICER ROSS: Okay. Thank you. This area, actually, we had quite a bit of testimony. We have to consider both the construction phase and then the operation of
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the lines once they're installed. CMSR. BAILEY: I'll start the discussion. I don't believe that there will be any impacts during the construction phase because nothing is energized during construction. So I think that's an easy finding to make, that there won't be any unreasonable adverse effects during construction.

During operation, we had testimony from Ms. Huard about her -- the sensations that she experienced while being near the power lines, and we had very strong testimony from Dr. Bailey and Dr. Johnson that the lines in the right-of-way are at a height that is consistent with the National Electrical Safety Code and that the level of magnetic field and electro -- electric field was very unlikely to cause health impacts. And I concluded from that testimony, which I found very credible, that Ms. Huard may have experienced a health issue at that moment in time, but that it was not likely, in my opinion, due to electromagnetic fields. Also,
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I think Dr. Bailey and Dr. Johnson testified that, in order to mitigate any potential adverse effects, they placed the lines in certain positions to have the fields offset with the fields of existing lines so that in some areas at the edge of the right-of-way the fields were reduced. And their testimony was, with respect to the modeled predictions of what the fields would be, were very, very small in number compared to anything that any scientists had concluded might have any effect. And finally, in Dr. Bailey's testimony, in his prefiled testimony, he stated "that recent studies, when considered in context of previous research, do not provide evidence to alter the conclusion that extremely low-frequency electric and [sic] magnetic field exposure at the levels we encounter in our everyday environment, including transmission lines, is not a cause of cancer or any other disease process."

PRESIDING OFFICER ROSS: I would also note that the experts indicated that the modeled results of the electromagnetic fields
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at the edges of right-of-way following installation of this line were "significantly below" any guidance by the International Committee on Electromagnetic Safety. So, the body that is responsible for setting these standards has set standards that are far in excess of what the modeled standards are predicted for this project.

I think there also was testimony
with regard to just the road safety during construction and the fact that there would be flaggers and traffic control when equipment was going to have to be crossing the roads under these lines. I know Ms. Huard expressed some concern about the cars that had to stop and wait for those crossings. But given the fact that we don't really -- haven't got any strong evidence that the electromagnetic field is harmful, I don't think those traffic stops should create any public safety hazards.

DR. BOISVERT: I think the most prominent objection to this particular project has come from Ms. Huard and her reporting of ill effects on her health due to the
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transmission lines, the existing transmission lines. I'm not disputing that she experienced something. What I did not understand from her testimony, the cause of that, that it was actually caused by the transmission lines. And lacking any persuasive information that would indicate that the transmission lines caused it, I'm left with the observation that they do not appear to have a health and safety problem for the general public. In addition, I'm unaware of others who have any significant numbers reported of similar kinds of health and safety issues. This is not something that $I$ have seen come up in literature. Admittedly, I have not delved very deeply into it. But $I$ think if there were a problem, I think there would have been more information made available to the Subcommittee, seeing if there really is a pervasive problem there.

So, lacking information that
indicates that those transmission lines
caused -- specifically caused her health episodes, and lacking anything from the broader public, I do not feel that there's any
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unreasonable adverse impacts for this project construction and operation.

CMSR. BAILEY: There were two other things that the Applicant covered under Public Health and Safety. I think the sound impact from the corona, especially during wet weather conditions and -- again, Mr. Johnson modeled what the maximum increase in audible noise would be, and I believe it was approximately 2 decibels, but lower in most locations. He believed, I think, that the level of sound would be mostly masked by ambient noise and would not produce a noticeable difference. And the other thing that I failed to consider earlier in construction is the fact that they may have to do some blasting during construction. The Applicant said that it would retain a blasting contractor who will perform the required work in accordance with the applicable state and federal permitting requirements and that the blasting would be handled safely. So I don't believe that there will be unreasonable impacts on public health and safety during construction or operation.
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PRESIDING OFFICER ROSS: Yes, go ahead.

MS. ROBERGE: I was wondering if -- I was looking back in my notes and wondering if there was any recommendations relative to public health, and I can't find it. Trying to find it in the testimony relative to perhaps monitoring, a field test monitoring. I thought I remembered -- I could be wrong on that. I was wondering if anyone recalled that or not.

CMSR. BAILEY: I think there was some discussion at some point, and I can't put my finger on where it is, that maybe they do some actual measurements to see how accurate the modeling was after the installation about the electromagnetic fields. But I wasn't convinced that that was necessary. But, I mean, by all means, if you guys had a different impression, let's talk about it.

MS. ROBERGE: Well, I had something in my notes that was rather cryptic, and I was trying to remember what that was.

CMSR. ROSE: My recollection was that it was an idea that was referenced by Counsel
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for the Public, that there might be field testing at the conclusion of the completion of the Project, to verify that it's within the safety parameters that are outlined. I think I have that right.

CMSR. BAILEY: And there are a lot of stipulated facts in Exhibit 23 between the Applicant and Counsel for the Public about the expected levels and what the relevant standards are, and the fact that there is a large difference, which maybe we would want to consider including some of these stipulated facts in our order.

Mr. Iacopino, do you know? Do we have any suggested conditions from the Department of Transportation during construction across the roadway or anything like that, that we should include in the certificate? Sorry to put you on the spot.

MR. IACOPINO: Not putting me on the spot. We considered -- when we talked about the state agency permits, you all did consider the Department of Transportation as one of the agencies. And I believe that you did delegate
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authority to the Department of Transportation to monitor the compliance with the various permits: The aerial utility permits for Route 111, I-93 for the Londonderry Rail Trail, the temporary driveway permits both on Route 28 in Londonderry and the town of Londonderry. So I do believe that you did delegate authority to the Department of Transportation to monitor and require compliance. Just looking. That's from my notes. I want to go back and take a look at the actual deliberation transcript.

PRESIDING OFFICER ROSS: It's Page 20 through 23.

MR. IACOPINO: Do you have it there?
PRESIDING OFFICER ROSS: DOT permits, there's several. Temporary driveway permits, railroad crossings and temporary-use permits from DOT.

CMSR. BAILEY: Oh, we already deliberated and said we would include those as conditions.

PRESIDING OFFICER ROSS: Yup.
CMSR. BAILEY: Thank you.
PRESIDING OFFICER ROSS: I'm not sure
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we touched on basic traffic control in that because I think we were focused more on their specific permits. So, as we consider this section, we might want to, you know, condition our finding on compliance with Best Practices that DOT recommends for managing the crossing activity during construction and also for blasting, as DOT may have some guidelines on blasting.

Are there any other comments as we're deliberating here? Yeah.

MS. WEATHERSBY: Just picking up on earlier comments. Do you think it would be wise for the Committee to request field testing of the electric and magnetic fields at the edge of the right-of-way after the Project is built, to be sure that the modeling that was done earlier was correct and that there is no threat to public health as a result of those electric and magnetic fields?

The only other thing is, as I
look at what we're supposed to consider, I don't recall any discussion concerning collapse of towers, poles or other supporting structures
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in our discussions. But $I$ think we've heard that height of the towers and then the distance from homes, particularly in the David Drive area, that the height of the tower is less than that distance. So, while $I$ wish that we had had more on that, $I$ think we can probably check that box as well.

PRESIDING OFFICER ROSS: Yes.
DR. BOISVERT: Going back to the testing for the impacts of the transmission line, it occurs to me that it would be appropriate if there was a test before the lines were constructed to see the existing conditions and then look after construction to see if there's any net increase and so forth. If there was testing afterwards and there were perceived to be or any suggestion of a problem, would it be cumulative or individual to that construction? It just strikes me that one needs to know the conditions before conducting such monitoring. I think that's only sort of reasonable practice. I'm not sure how we build that in as a condition, but --

PRESIDING OFFICER ROSS: Yeah, I
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think we can include it in a motion. Any other comments? Yeah.

MS. ROBERGE: Just to kind of build off of that, my understanding is that the modeling is pretty site-specific, so it takes into account the lines that are there now and what they're proposing to add. And while there might be a change just because there might be either a decrease or might be an increase -I'm not an expert in this area -- but I believe some of the magnetic fields cancel each other out or what have you. But simply a change from what's there now to what will be proposed, I guess we just make sure we compare it with the standards or what the model is compared with. I'm not saying whether we would see an increase or decrease, but a change isn't necessarily a bad thing. There might be a change as a result of the Project, but really we're comparing it to the recommendation or the standard. I just wanted to clarify that.

PRESIDING OFFICER ROSS: Right, right.

CMSR. BAILEY: I think if we do the
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test, we should compare it to the model that they predicted, to see how accurate the model was. And if -- I mean, based on the record, I'm prepared to conclude that there won't be an unreasonable adverse effect impact on the public's health and safety from EMF based on the numbers and the models.

If we require testing, and the results of the test indicate a significant difference between what they modeled and the actual, then what are we going to do?

MS. WEATHERSBY: It strikes me that the more important measurement is how it compares to the safety standards. It would be interesting to see how correct their modeling is, but for all kinds of reasons. But I think the more important one is whether the resulting electric and magnetic fields are well below the thresholds set by -- there were two standards cited by the International Committee on Electromagnetic Safety and the International Committee on Non-ionizing Radiation Protection that Dr. Bailey referred to.

PRESIDING OFFICER ROSS: Are we at a
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point where someone wants to try to construct a motion for this public health section?

CMSR. BAILEY: I'll move that we make a finding that, based on the evidence that we have, that we find that there's no adverse impact on public health and safety, with the condition that the Applicant conduct or measure the electric and magnetic fields prior to and after construction and that they provide the Committee with the results of those measurements compared to the results that their model predicted. And I don't think they need to measure it in every single -- at every single point that their model predicts. I don't really know how to quantify or tell them where they should measure these, where they should take these measurements. And then I guess with respect to the results, as long as the results are less than the International Commission on Non-ionizing Radiation Protection and International Committee for Electromagnetic Safety guidelines, if the results are lower than those, then there is no issue. If the results are higher than those, then they're not
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in conformance with our certificate, and they would have to do something to mitigate that. Do you have any suggestion on how they could -MR. IACOPINO: Only thing, if I could add to it, where you don't know where to direct the Applicant to take the measurements, you certainly want them at the edge of the right-of-way.

CMSR. BAILEY: Yes.
MR. IACOPINO: So you probably should add that into your motion. And this isn't really legal advice, but I suppose you could order them to do it where the lines are -where the lines will be closest together and then where they'll be the furthest apart. I think that may -- but you're the engineers. You would know better than $I$ do whether that's the appropriate sort of way to get the range of what the EMF's would be.

CMSR. BAILEY: I definitely agree it
should be at the edge of the right-of-way. The measurements should be taken at the edge of the right-of-way. That seems like a reasonable suggestion, you know, to take two measurements:
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One where the lines are closest together and one where the lines are furthest apart.

And there was also another section where the results in the modeling were projected to be much higher because there's a DC line in that area. Maybe we have them take a measurement there. Can anybody remember where that table is? Let me see if I can find it.

MR. IACOPINO: Are you looking for
Counsel for the Public's exhibit that has all the heights of the towers?

CMSR. BAILEY: No.
MR. NEEDLEMAN: Madam Chair, could I make a comment?

PRESIDING OFFICER ROSS: Yes.
MR. NEEDLEMAN: Going down the road that you're discussing here, I just talked briefly with Public Counsel. If the Committee is inclined to create this sort of testing requirement, might $I$ suggest that the Applicant be required to submit a test proposal to the PUC, and the PUC can approve it prior to the time the Applicant goes out and does the
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testing so that everybody is on the same page as to what will happen?

MR. IACOPINO: You're referencing the Safety Division of the PUC, Mr. Knepper's department?

MR. NEEDLEMAN: I think that would probably be most appropriate.

CMSR. BAILEY: The other thing that we need to keep in mind I think is the modeling that they conducted assumed the average annual peak load. And depending on what time of year the measurements are taken, that's not going to be -- I mean, obviously, that's not at the average annual peak load. I mean, maybe we could ask them to perform it during peak load.

PRESIDING OFFICER ROSS: I think that perhaps the suggestion of submitting a test plan to the PUC with this general guidance would be a good way to make sure the testing is done under conditions that are going to be most likely to create a high EMF. So I don't know if weather is a factor in how those fields are generated or if load is a factor, but whatever the factors are that impact the fields, we'd
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want testing done at the maximum level time.
CMSR. BAILEY: I think the exhibit I was thinking of which we can give to the Safety Division of the Public Utilities Commission is in Appendix AG, and Appendix $A$ to that exhibit. MS. ROBERGE: There's also a summary table, Table 12 in the Application, just in the Summary section.

CMSR. BAILEY: Oh, maybe that's the one I was thinking of.

MS. ROBERGE: It's on Page 90. I think this was what you might be referring to. CMSR. BAILEY: That's it. Thank you. Okay. So let's amend or add to the motion, that the Applicant work with the Safety Division to come up with a testing plan that will take measurements in each one of the sections numbered in Tables 12 and 13 along the edge of the right-of-way for magnetic field levels and electric field levels during peak load.

PRESIDING OFFICER ROSS: And could I suggest that you add to your motion a requirement that the Applicant comply with DOT
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guidance on traffic control and blasting during construction?

CMSR. BAILEY: So amended.
PRESIDING OFFICER ROSS: With those changes do we have a second?

MS. WEATHERSBY: Do you mind
repeating them?
CMSR. BAILEY: Seriously?
MS. WEATHERSBY: I think you said
"adverse effects" instead of "unreasonable adverse impacts."

CMSR. BAILEY: Okay. I meant
"unreasonable adverse effect."
So I move we make a finding that
there are no unreasonable adverse effects on public health and safety, subject to the condition that the Applicant will conduct measurements along each section number listed in Table 12 and 13 in the Application, in consultation with the Public Utilities Commission's Safety Division, and that such measurements will be taken during peak load before construction and after construction, and that they are also subject to Department of
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Transportation and Department of Safety requirements during construction, and that the results of the measurements be filed with the Committee, compared with the results in the tables that were modeled, and if they exceed the guidelines of the international committees that I mentioned before, that they provide a mitigation plan to the Committee to reduce the levels so that they are lower than the standards articulated by those two bodies. MS. WEATHERSBY: I'll second. PRESIDING OFFICER ROSS: All right.

All those in favor indicate by saying "aye."
[Multiple members indicating "aye".] PRESIDING OFFICER ROSS: AnY opposed?
[No verbal response]
PRESIDING OFFICER ROSS: Okay. Thank you for that motion.

CMSR. BAILEY: I'm done.
PRESIDING OFFICER ROSS: I believe
that we have now a decision to make with regard to cumulative impacts.

MR. IACOPINO: Madam Chair,
cumulative impacts are only -- expressed
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consideration of cumulative impacts are only required in wind energy cases.

PRESIDING OFFICER ROSS: Okay. Thank you. And this isn't a wind energy case, so we will move on to, $I$ believe, our final determination, which is on public interest. And perhaps you could review with us the factors that we need to consider when we consider the public interest of this project.

MR. IACOPINO: Thank you, Madam Chair. In considering whether the granting of a certificate is in the public interest, our rules require that the Subcommittee consider the following 10 items: The welfare of the population, private property, location and growth of industry, the overall economic growth of the state, the environment of the state, historic sites, aesthetics, air and water quality, the use of natural resources, and public health and safety. As you can see, the rule incorporates a lot of what you have already -- the rule regarding public interest incorporates a lot of what you have already gone over.
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PRESIDING OFFICER ROSS: And just as sort of a high-level summary, things like welfare of the population, location and growth of industry and overall economic growth of the state, those are sort of more general categories that we haven't -- I don't recall any specific deliberation on, even though they sort of are impacted by all the factors that we've already considered. Even the private property piece we've deliberated somewhat, but maybe not specifically in any of the earlier factors. But clearly, the rest of the list are areas where we have made some specific findings.

I would just comment that I think because this is a reliability project, so that, you know, the regional electric grid needs to be upgraded in order to provide reliable service throughout the region, that reliable service supports a lot of these factors, whether its location and growth of industry or overall economic growth of the state or the welfare of the population. That service is really an essential service for all
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of those activities. And that's not something that we've really discussed so far in our deliberations, but I think it's important to realize that it does drive, you know, some of those factors.

MS. ROBERGE: I'd just like to add that there are several stipulated facts related to public interest.

PRESIDING OFFICER ROSS: Yes.
CMSR. BAILEY: I could also argue that reliable electric service also improves public health and safety.

PRESIDING OFFICER ROSS: Any other thoughts on this specific -- thoughts on some of these factors?

CMSR. BAILEY: One other thing. The Applicants don't have to acquire any private property to construct this project because it is on an existing right-of-way. So I think that that's another factor that would help in determining that this is in the public interest.

PRESIDING OFFICER ROSS: Yes, go ahead.
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DR. BOISVERT: I would move that the Subcommittee find that the Merrimack Valley Reliability Project is in the public interest and that we have -- that it is in the public interest, period.

PRESIDING OFFICER ROSS: Do I have a second?

MS. ROBERGE: Second.
PRESIDING OFFICER ROSS: All right. Any further discussion?

DR. BOISVERT: I think I might add that we have put a number of conditions on this project, and I believe they all really stem from a desire to meet the public interest. And they have been sometimes done in great detail, but we've been doing it, I believe, because it is for the good of the public and to make clear our desires that I think the time that we've put in to craft these conditions as best as we can is a reflection of that.

And just one other thing. There was a last-minute submittal by Counsel for the Public for some clarification on the cost overruns and so forth. Is that included in our
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deliberations and considerations? It came through this morning. I just want to make sure that that little detail is properly included in the findings.

PRESIDING OFFICER ROSS: I think that after this vote we should go back and sort of do a bit of housecleaning and double-check a number of our earlier determinations to see if we need to supplement them.

Are we ready for a vote on the public interest? All right. All in favor of finding that this project is in the public interest indicate by saying "aye."
[Multiple members indicating "aye".]
PRESIDING OFFICER ROSS: Any opposed?
[No verbal response]
PRESIDING OFFICER ROSS: All right.
I think now would be the time -- and Counsel, you can help me -- to kind of go back and see whether we have either updated information or clarification needed on the votes that we've made during our deliberations.

MR. IACOPINO: I think the first thing you might want to do is pick up where Mr .
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Boisvert just left off, with the letter that we received today from Counsel for the Public.

I'm going to try to find it --
PRESIDING OFFICER ROSS: It's right here.

MR. IACOPINO: -- in which he makes the recommendation for the specifics of the report of cost overruns. He has language that is apparently agreed upon between Counsel for the Public and the Applicant. And their recommendation to the Committee is that we condition the Certificate to put the following language in: "The Certificate Holder shall, within 45 days of its ISO-New England filing, notify the Committee if the Certificate Holder's forecasted or actual expenditures for the entire Merrimack Valley Reliability Project, between Tewksbury, Massachusetts (Tewksbury 22A) and Londonderry, New Hampshire (Scobie Pond Substation), as filed by the certificate holder with its ISO-New England Regional System Planning "RSP" forecast updates, exceed the projected cost for the entire MVRP by an amount equal to or greater
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than 25 percent." That's the language that is recommended by Counsel for the Public and I believe agreed to by the Applicant. It says it was -- well, he developed it in consultation with the Applicant, so... and that goes back to a determination that you all made on the day -on the first day that we deliberated in this case where you inquired about -- or actually directed a cost overrun report. I think it was in your discussion about the financial capacity of the Applicant.

PRESIDING OFFICER ROSS: Page 29 through 31.

MR. IACOPINO: Page 29 through 31 of the transcript of the deliberations from Deliberations Day 1, and it goes into 32.

PRESIDING OFFICER ROSS: And 32 and 33, we're talking about budgets here.
(Members review documents.)
MS. MONROE: Madam Chair, if you look on Page 35 and 36 of the transcript of the deliberations, specifically Page 35, Line 22, where Ms. Roberge asked for clarification about conditions, the discussion was that those would
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be held off until the end. So I think you were waiting for the specific recommendation by Counsel for the Public, as I recall.

PRESIDING OFFICER ROSS: Thank you so much, because I kept looking for it in there and not finding it. Great.

MR. IACOPINO: So, if the Committee is inclined to discuss the cost containment issue, $I$ guess now is as good a time as any.

PRESIDING OFFICER ROSS: Yeah, seems appropriate to talk about it now.

CMSR. BAILEY: Yeah, this is a very hot topic in regulatory conversations across the country right now. It usually has to do with when a transmission line needs to be built and it goes out for competitive bid -- the ISO allows competitive bids, which I don't believe they've done in New England yet -- and the fact that there's no cost containment, so the competitive bids can be low-balled and then the project exceeds its costs greatly, and ratepayers are ultimately on the hook to pay for the whole thing. So it's -- this is really interesting to me. I think 25 percent is very
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generous.
I don't know that the Site Evaluation Committee has any jurisdiction to say, well, if you exceed your cost estimate by more than 25 percent, you can't ask ISO to recover it. I don't know that we have that jurisdiction. Maybe if we made it a condition, but I don't know. But I think that it would be interesting to know what the difference between the estimate and the actual cost to build this is so that we have an idea going forward how close the projections are to the actual costs. PRESIDING OFFICER ROSS: And, you know, while I agree that it isn't our jurisdiction to award the contract to the appropriate Applicant based on a low bid, I think that our consideration of the public interest for a project can take into account the project cost because that is an impact on our citizens. And if that cost is low-balled, then we're deciding something based on a cost that isn't a real cost. So, we didn't make this condition as part of their managerial presentation because we decided we would do it
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at the end of our deliberations, because it was probably broader in its impact than just whether or not they're competent to manage the project. But I do think that it's appropriate as part of our public interest determination, just as it's appropriate to measure the EMFs, because we have testimony on the cost of the project and we have testimony on EMF impacts. But if the actual results are very different than what we based our decision on, I think it is part of our concern separately from the issues that the ISO embraces in its decisions on who builds things. So I feel pretty comfortable putting it in as a condition of our approval. And I think a 25-percent range is a generous range in terms of contingencies of construction. And I assume that the bidding was done carefully and conservatively so that the Applicant is going to be more than able to come in on budget.

CMSR. BAILEY: I don't believe that this was competitively bid. I think it was -PRESIDING OFFICER ROSS: Oh, I
misspoke. You're right. But the
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procurement -- I assume procurement of the services at the company level probably was competitively bid. I don't mean that this Applicant competed with other applicants. CMSR. BAILEY: I see. So if we make this a condition, what are we conditioning? Are we conditioning they have to stay within 25 percent of the projected costs, or else they aren't going to ask ISO to recover the addition of low costs? Is that what you're -- do you think we have jurisdiction to do that, or are we just -- we have jurisdiction to ask them to tell us the difference between the actual cost and the projected cost?

PRESIDING OFFICER ROSS: I would like
to find that we have that power -- I don't know -- the power to actually condition the approval of a project on its budget being within the projected range. But I have to confess it's not a question that I've really wrestled with until we started this discussion today. Maybe I should have given it more thought. I don't know.

Mike, do you have any... are you
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going to stay quiet?
MR. IACOPINO: I didn't anticipate that this issue was -- that you would go as far as requiring -- I understood this just to be the requirement of a report, which I assumed from which the Site Evaluation Committee would have sort of education going forward in these matters as to what the costs are, what the overruns are, how they're accomplished, so that you build a body of education for this Committee, in terms of going forward with respect to these types of projects.

I did not anticipate that there would be a suggestion that you can condition the costs -- or I didn't understand that to be what was on the table. And I'm not really prepared to give a legal opinion as to whether or not that's something that the Site Evaluation Committee could do without some further research. So...

PRESIDING OFFICER ROSS: I do think it's fair to say that the parallel that $I$ drew between EMF and the budget is not a fair one, in that we probably are the last stop for
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concerns about EMF. If we don't find problems, you know, there's not another regulatory agency that's probably going to have the ability to make changes to this project; whereas, in the cost recovery area, we clearly do have FERC and ISO making determinations about how the costs are going to be passed on to ratepayers. But I do think it's a fair concern. And I guess I'm not proposing today that we condition the public interest finding on staying within budget. But I do think that if we see a series of these projects and we see a trend that's troubling, that we ought to come up with ways to manage our approval process so that we discourage huge price overruns, because I don't think it's a good thing.

MS. WEATHERSBY: Madam Chair, as this proposed proposal is worded, we would receive notice if the project is overrun by 25 percent. If the overrun was at 24 percent, we'd never hear about it, and I think that would be -- I think the ultimate cost is just something that we should just be informed of.

So I would add to this language
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that, upon completion of the project, that they inform the Committee of the total cost of construction.

CMSR. BAILEY: I think if we're getting the information for education purposes, to see how close they are to the budget, that we should get it no matter what the under or over number is. Maybe it will be less than what they budgeted. And then we put the Applicants on notice that this may be something we look at in the future to condition a certificate, to holding them within the budgeted amount, and find out if there's a way to protect ratepayers from a great difference between the budget and the actual cost. But not this time. This time we're just getting information. So we should get the number, whatever it is, and compare it to the projected number.

PRESIDING OFFICER ROSS: Yes.
DR. BOISVERT: Ultimately, the public
will know how much the project costs because reporting this goes to FERC, ISO, probably to the PUC, anyway.
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I took this suggestion to be raising a flag along the way, so that during the process any cost overruns will be recognized and will give the public an opportunity to comment on it while things were still in process, as opposed to finding out that it's a fait accompli, that it has happened. Maybe I'm misunderstanding. But I thought the purpose was to give the Site Evaluation Committee, the PUC, notice during construction as opposed to what we might find out ultimately at the end. And perhaps I'm not understanding it that way -- I'm misunderstanding it.

PRESIDING OFFICER ROSS: Well, the language agreed to does refer to "forecast updates." So I assume there may be some lead time. Perhaps the Applicant could tell us. It talks about a "Certificate Holder with its New England Regional System Planning forecast updates." So those updates are filed regularly as construction proceeds? Perhaps you could help us.

MR. NEEDLEMAN: I'm not sure of the
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frequency of the updates. AUDIENCE MEMBER: Quarterly. MR. NEEDLEMAN: Quarterly I'm told. One other point of information that might be helpful. My understanding is that ISO has limits on costs associated with project budgets, and if those limits are exceeded by some percentage, the Project is required to go in for an ISO review. And FERC also retains jurisdiction over prudence review of the Project. So, to the extent the Committee has concerns about those overruns, there is other regulatory oversight for those.

PRESIDING OFFICER ROSS: Any thoughts on modifying the language slightly from what's been proposed?

DR. BOISVERT: I think I'm willing to support the agreement between Counsel for the Public and the Applicant. I think they worked out a good-faith response to concerns. And I think at this point we're maybe getting a little too detailed and working at maybe cross-purposes. I think they did make a good-faith effort to come to an agreement, and

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if there's significant overruns than at the end getting the information. So I would be in favor of making a two-part requirement.

PRESIDING OFFICER ROSS: Any other thoughts?

DR. BOISVERT: She does make a good point. And maybe the percentage is -- we just want to know what the overrun is, whatever it might be. And as I rethink it, you are persuading me to your line of thinking. So I'll let you make the amendment.

CMSR. BAILEY: Oh, I thought
Ms. Weathersby's was brilliant.
PRESIDING OFFICER ROSS: Ms.
Weathersby, would you like to make the amendment?

CMSR. BAILEY: I don't think we need an amendment. We just need a second condition. I mean, we can vote on Dr. Boisvert's motion to approve Counsel for the Public and the Applicants' suggested condition and then add another one, that they supply the final budget -- or the final costs after it's completed.
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So, did anybody second Dr.
Boisvert's?
DR. BOISVERT: I didn't think I made a motion. I was just commenting on it in general.

PRESIDING OFFICER ROSS: Why don't you go ahead and make your motion. And you can reference the letter of July 11th if you'd like.

MR. IACOPINO: Do you have a copy? I have one if you need it.

DR. BOISVERT: All right. I move that -- thank you. I move that the Committee accept the agreement developed in consultation by Counsel for the Public and the Applicants, as codified in their letter of July 11th, today, that the Committee accept that recommendation for the language regarding cost containment and that -- shall we incorporate your -- let me move, subject to any amendments or other conditions.

PRESIDING OFFICER ROSS: All right.
Do we want to add to it or just vote on it and do a separate one? Do we have a second?
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CMSR. BAILEY: Second.
PRESIDING OFFICER ROSS: Okay. All of those in favor of the condition agreed to by Counsel for the Public and the Applicant, which has just been moved by Dr. Boisvert, indicate so by saying "aye."
[Multiple members indicating "aye".]
PRESIDING OFFICER ROSS: Any opposed?
[No verbal response]
PRESIDING OFFICER ROSS: All right.
Any other conditions? Ms. Weathersby.
MS. WEATHERSBY: Yes. I guess I will move that, as an additional condition, the Certificate Holder shall -- I don't know what the trigger is for its completion. But within 45 days or 30 days -- within 30 days of the completion of the Project notify the Committee of its actual expenditures for the entire Merrimack Valley Reliability Project.

PRESIDING OFFICER ROSS: And do we have a second?

DR. BOISVERT: Second.
MR. IACOPINO: I just want to request a clarification. That's within the state of
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New Hampshire, I assume, 'cause remember a portion of this project is outside the state of New Hampshire.

PRESIDING OFFICER ROSS: I think the letter indicates that.

MS. WEATHERSBY: Right, between -- I guess we'd only be interested in the state of New Hampshire. So, yes, within the state of New Hampshire.

MR. IACOPINO: I mean, if you want to make it the whole thing, such as indicated in the letter, that's fine as well. But just so that there's -- so we're clear on what they have to do --

MS. WEATHERSBY: My motion will pertain only to the portion of the line within the state of New Hampshire.

PRESIDING OFFICER ROSS: Is there a second?

MS. ROBERGE: I second.
PRESIDING OFFICER ROSS: Okay. Is
there any discussion?
MR. NEEDLEMAN: May I comment? I'm sorry.
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PRESIDING OFFICER ROSS: Certainly.
MR. NEEDLEMAN: Just two thoughts. I'm not sure it's possible to break it down just by New Hampshire. I would need to consult. But also, in terms of defining "completion," would it be possible to define "completion" as within 30 days of the last filing with ISO? Otherwise, I'm not sure we have a benchmark we can understand.

PRESIDING OFFICER ROSS: Are you amenable to amending it to triggering completion with the last filing with ISO?

MS. WEATHERSBY: I just don't understand the process either. Whether the last filing with ISO is their indicating completion, in which case they could file with us at the same time or... I don't have enough information to really respond to that.

PRESIDING OFFICER ROSS: I'm not sure the board does. I think we can certainly work with the language later with the Applicant if there are problems. And maybe rather than trying to dialogue on it now, we should just make our decision and --
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MR. IACOPINO: Madam Chair, if I could just advise you that another way that you could do it, since all this is, is just a report, is you could use the date of commercial operation as a date that triggers the report -in other words, once the lines are put into use -- because that is something that I think the Applicant will know that day. So they would have a date certain by which they would file their report.

MS. WEATHERSBY: And I will amend my motion from date of construction to the date the lines are put into use.

CMSR. BAILEY: Didn't we have information on the record about the costs for the New Hampshire portion of the project?

PRESIDING OFFICER ROSS: I believe we did, yeah.

CMSR. BAILEY: So how can they -- I mean, can I ask Mr. Needleman how they could estimate the New Hampshire portion and not be able to know what the actual costs --

PRESIDING OFFICER ROSS: Well, I think I'd feel more comfortable if we just
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deliberate at this point. I mean, I think I'm concerned we get into too much dialogue with the Applicant, and it may not be fair to other parties. I think we need to figure out what we need for information, and then the Applicant can worry about how they meet that requirement.

CMSR. BAILEY: Okay. Maybe what we should do is require them to provide the projected costs of the entire project, the actual costs of the entire project, and their allocation of the costs to the New Hampshire portion. And if it seems like it's really out of proportion with the ratio of what they gave us in the record for the New Hampshire portion compared to the entire project, then we'll know whether it exceeds the estimate and by what percent.

PRESIDING OFFICER ROSS: I like that formulation myself. I think that captures the data we're looking for. I think the total project cost is still relevant, especially against the original estimates. But I think the New Hampshire piece, too, is of interest. And we do have estimates in the record for the
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New Hampshire piece, so I'm comfortable with that.

Would you like to try your
motion again?
MS. WEATHERSBY: I'll try it again with the amendments we've just been discussing.

So, within 30 days of the date the line is operational, whatever that technical term was, the Applicant will provide the SEC with its forecasted and actual expenditures for the entire Merrimack Valley Reliability Project and its allocation of such expenditures to the New Hampshire portion of the line.

PRESIDING OFFICER ROSS: And do I have a second?

MS. ROBERGE: Second.
PRESIDING OFFICER ROSS: Okay. And then all in favor indicate by saying "aye." [Multiple members indicating "aye".]

PRESIDING OFFICER ROSS: AnY opposed?
[No verbal response]
PRESIDING OFFICER ROSS: All right.
Are there other issues now that we need to
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address?
MR. IACOPINO: Madam Chair, it is not -- in many of these cases in the past, the Committee or Subcommittee has determined that it was appropriate to put a condition for when construction must be completed by. In some -well, actually, in most of the ones we have had, it's been either a two- or three-year time period that has been laid out there. Another condition that is typically required is that the Applicant, once construction is complete and the line is in commercial operation, that the Applicant provide an as-built plan that demonstrates where the actual facility has been located, so that if there have been any minor changes or whatnot, we have a document that memorializes that. So those would be two separate conditions that the Committee may wish to consider.

PRESIDING OFFICER ROSS: I think both of them sound like a good idea. The idea that it could just be an open-ended approval that could be constructed anytime in the next 10 or 15 years seems really not a realistic kind of
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decision on our part. It must have some time sensitivity. I don't know what the magic number is. I don't know if people on the Committee with more experience than I know. We can start with what did the Applicant estimate it was going to take. And I know we were talking about construction commencing in early 2017. Does anyone recall the projected end date? It's probably in the Application. MS. WHITAKER: It appears to me on Page 41 of the Application that line service will be December of 2017.

PRESIDING OFFICER ROSS: Oh, yeah. Thank you.

CMSR. BAILEY: So I'll make a motion that we condition the Certificate on the Project's completion within three years of the date of the order, which will give them more than two years beyond what they anticipated in the application.

PRESIDING OFFICER ROSS: Do you want to address the as-built plans in the motion as well?

CMSR. BAILEY: Sure. Once the line
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is in commercial operation, they file a plan with the Site Evaluation Committee -- as-built drawings, not a plan -- as-built drawings with the Site Evaluation Committee, and that we delegate to our administrator to make sure that they meet all the conditions that we are establishing and notify us if any of the reports that they file raise any issues.

PRESIDING OFFICER ROSS: Do I have a second for that motion?

MS. WEATHERSBY: Second.
PRESIDING OFFICER ROSS: Any discussion?

MS. ROBERGE: I just was trying to get clarification. So in three years, what happens if they don't meet the three years?

CMSR. BAILEY: They would probably have to come back to us and ask us to extend the time line. At that time, we'd know how far along they are. But $I$ mean, this is a reliability project. So the ISO wants to get this built. And, you know, the Application says they're going to start in the fourth quarter of this year if they receive approval
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from us. So it should be finished by then. PRESIDING OFFICER ROSS: Any other comments?
[No verbal response]
PRESIDING OFFICER ROSS: All right.
We have a motion and a second. All those in favor indicate by saying "aye."
[Multiple members indicating "aye".]
PRESIDING OFFICER ROSS: Any opposed?
[No verbal response]
PRESIDING OFFICER ROSS: All right.
Any other loose ends? Yes.
MR. ASLIN: Madam Chair, I would just remind the Subcommittee that there was some discussions about decommissioning. And I did make a recommendation of a condition regarding decommissioning in my closing statement. So if the Subcommittee would like to discuss that, I would remind them of that. Thank you.

PRESIDING OFFICER ROSS: Thank you.
I had actually forgotten about that issue. We did discuss it. And I think your
recommendation, if I'm -- Counsel for Public's recommendation, if I'm recalling it correctly,
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was something to the effect that, in the event that decommissioning should be required at some time in the future, at that time the Applicant would have to submit a plan to the Site Evaluation Committee for review and approval. Have I got that correctly?

MR. ASLIN: Yes, that's the essence of it. I also had a recommendation, that the Applicants did not agree to, that they provide a periodic report of the need for the Project in the future.

CMSR. BAILEY: And I think we talked about, when we granted a waiver from the requirement to provide a decommissioning plan, about the third party conducting the plan if it becomes necessary. And I think we agreed at that time to talk about it now. So I just remind the Committee that we had kind of put that off until -- and said maybe we could make it a condition.

I don't want to make unnecessary work for the Applicant, but I do agree that if this line is in service for 40 years, we're not going to be here, and the people that make this

[^1]agreement are not going to be here. So it's not unreasonable to keep it on the radar by requiring some kind of periodic -- yeah, we know. You know, we don't anticipate this is going to be retired anytime in the next 10 years or next five years. But I don't know how often to make that, but $I$ think it's reasonable to keep it at least on their radar screen.

PRESIDING OFFICER ROSS: Does anyone have any thought on kind of the reporting frequency?

MS. WEATHERSBY: I think the proposal kicked around was that they were to report to the SEC every 10 years regarding the continued need for the Project and that they would promptly notify us if any retirement obligations arise. And if they arise, the Applicant would submit a decommissioning plan consistent with the SEC rules then in place.

PRESIDING OFFICER ROSS: How is the Committee feeling about the suggestion that Ms. Weathersby is making?

CMSR. BAILEY: I think that's a good idea. I think we'll have more experience with
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decommissioning plans 10, 20, 30 years from now. And the rules may change as to who gets to do the plan. And maybe they'll be the same as they are now, but maybe they won't. And so I think that it's probably wise to just make the requirement that they comply with the rules that exist when they know that there is going to be a decommissioning.

PRESIDING OFFICER ROSS: Dr.
Boisvert, did you have a comment?
DR. BOISVERT: She started off by saying exactly what $I$ was going to say. Thank you.

PRESIDING OFFICER ROSS: All right.
Ms. Weathersby, would you like to make that a motion so that we can act on it?

MS. WEATHERSBY: Yes. Do I need to repeat it or --

PRESIDING OFFICER ROSS: Yeah.
MS. WEATHERSBY: Okay. So I move that as an additional condition we require the Applicant to report to the SEC every 10 years concerning the continued need for this project and to promptly notify the SEC of any -- if any
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retirement obligations arise. And if such obligations arise, the certificate holder shall submit a decommissioning plan to the SEC consistent with the rules concerning such plans then in effect.

CMSR. BAILEY: And would that be 10 years from the issuance of our order granting a siting certificate or 10 years from the commercial operation of the Project?

MS. WEATHERSBY: Ten years from the date of issuing the certificate.

CMSR. BAILEY: Okay.
PRESIDING OFFICER ROSS: And with that clarification, do $I$ have a second? MS. WHITAKER: I'll second. PRESIDING OFFICER ROSS: All those in favor indicate by saying "aye."
[Multiple members indicating "aye".] PRESIDING OFFICER ROSS: Any opposed?
[No verbal response]
PRESIDING OFFICER ROSS: All right.
Any other items that we've neglected to address?

MR. IACOPINO: Just one more motion
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that needs to be made. If there's no other conditions proposed, there's one other motion that needs to be made.

MS. WEATHERSBY: This isn't necessarily a condition, but $I$ just wanted to raise it maybe as not an issue, but $I$ know this Committee received an order from the PUC dated June 24th, which was after our last meeting, concerning the approvals for the Project in the Town of Windham, that also had some conditions in it. I didn't know if we needed to go back when we talked about the state agencies and loop that one in or not.

PRESIDING OFFICER ROSS: SOrry. I did look at the transcript. And our decision at that time indicated that we had not yet received the PUC decision, but it incorporated that decision and the conditions at the time. So I think we've acted sufficiently. We anticipated that that would come in, and it has come in. And I don't believe we need anything further. I'll defer to counsel on that question, but -MR. IACOPINO: I think your prior
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order delegating that authority to the Public Utilities Commission and ordering that the Applicant must comply with those orders from the Public Utilities Commission satisfies that requirement.

PRESIDING OFFICER ROSS: Any other open items people can think of?

CMSR. BAILEY: I'm going to make the final motion.

PRESIDING OFFICER ROSS: Yes, if somebody will tell me what it is.

CMSR. BAILEY: It's a wrap-up. Given that we have found the Applicant has the financial, managerial and technical capability to site, construct and operate the proposed transmission line, and that the Project will not unduly interfere with the orderly development of the region, and that the Project will not have an unreasonable adverse effects on aesthetics, air and water quality, historic sites, the natural environment or public health and safety, and that the Project is in the public interest, $I$ move that we grant a Certificate of Site and Facility to Eversource
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and New England Power for the siting, construction and operation of the Merrimack Valley Reliability Project, as described in the Application and its supplements, and subject to the conditions, monitoring and delegation of state agency authority that we have approved. PRESIDING OFFICER ROSS: I'll second it.

All right. All those in favor of that motion indicate by saying "aye."
[Multiple members indicating "aye".] PRESIDING OFFICER ROSS: Any opposed?
[No verbal response]
PRESIDING OFFICER ROSS: Okay. Thank you, Kate. I think with that we are adjourned and this docket is closed.
(Whereupon Day 2 of Deliberations was adjourned at 12:02 p.m.)


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