1	STATE OF NEW	HAMPSHIRE	
2	SITE EVALUATION	COMMITTEE	
3			
4	January 31, 2011 - 10:00 a.m.		
5	Public Utilities Commission 21 South Fruit Street, Suite 10 Concord, New Hampshire		
6	Concord, New Hampshire		
7	RE: SEC DOCKET NO		
8	Join Application by Granite Reliable Power, LLC, and Brookfield Renewable Power, Inc., for Approval to Transfer		
9			
10	Equity Interests in Granite Reliable Power, LLC, under		
11	RSA Chapter 162-H. (Public Hearing and Deliberations)		
12	and belibera	CIOIIS /	
13	Thomas Burack, Commissioner Dep	E EVALUATION SUBCOMMITTEE: t. of Environmental Services	
14 15	(Presiding as Chairman) Thomas B. Getz, Chairman Pub (Vice Chairman of SEC)	lic Utilities Commission	
16	•	N.H. Fish & Game	
17	Clifton Below, Commissioner N.H		
18	Elizabeth Muzzey, Director Div	Div. of Historical Resources Div. of Forests & Lands - DRED	
19	5 - 1	Office of Energy & Planning	
20			
21	* *	*	
22		hael Iacopino, Esq. ennan, Caron, Lenehan)	
23			
24	COURT REPORTER: STEVEN E.	PATNAUDE, LCR No. 52	

1			
2	APPEARANCES:		
3	Counsel for Joint Applicant: (Granite Reliable Power)	Douglas L. Patch, Esq. (Orr & Reno)	
4	(Granife Verlable bower)	Michael J. Palmieri, Esq. (Noble Environmental Power)	
5	Councel for Toint Appliant:		
6	Counsel for Joint Applicant: (Brookfield Renewable Power)	(Preti Flaherty)	
7		Sigmund D. Schutz, Esq. (Preti Flaherty)	
8	Counsel for the Public:	Peter C.L. Roth, Esq.	
9		(Sr. Asst. Atty. General) Department of Justice	
10	Reptg. Industrial Wind	Tiga Tinowag	
11	Action Group:	Lisa Linowes	
12	Reptg. Coos County Comm.	Frederick King, Treasurer	
13			
14			
15			
16			
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22			
23			
24			

1	INDEX	
2		PAGE NO.
3	MOTION BY VICE CHAIRMAN GETZ to designate	7
4	Michael Harrington as the Staff Engineer pursuant to RSA 162-H:3	
5	Second by Cmsr. Ignatius	8
6	Concurrence by Cmsr. Below	8
7	* * *	
8	WITNESS PANEL: JASON M. SPREYER MICHAEL R. CUTTER	
9	KIM OSMARS	
10	Direct examination by Mr. Pachios	14
11	Cross-examination by Ms. Linowes	22, 54
12	Cross-examination by Mr. Roth	49
13	Cross-examination by Mr. Iacopino	89
14		
15	QUESTIONS FROM COMMITTEE MEMBERS BY:	
16	Director Scott	55
17	Mr. Harrington Cmsr. Campbell	56, 74, 95 70
18	Vice Chairman Getz Cmsr. Ignatius	76 78, 104
19	Cmsr. Below Chairman Burack	87 97
20	PUBLIC STATEMENTS BY:	
21	Frederick King	107
22	Tom Colgan	110
23		
24		

1	I N D E X (continued)	
2		PAGE NO.
3	CLOSING STATEMENTS BY:	
4	Mr. Roth Ms. Linowes	114 118
5	Mr. Patch	120
6	Mr. Pachios	121
7	* * *	
8	MOTION BY DIR. NORMANDEAU to grant the Joint Application	136
9	SECOND by Dir. Scott	136
10	VOTE ON THE MOTION BY SHOW OF HANDS	139
11	MOTION BY CMSR. BELOW that Brookfield be	139
12	considered to have met the requirement to have 100 percent of the construction financing necessary to develop the project in place	
13	SECOND by Cmsr. Campbell	140
14	VOTE ON THE MOTION BY SHOW OF HANDS	140
15 16	MOTION BY DIR. SCOTT that if the Project is not operational by July 30, 2014, that Brookfield would have to file a document explaining	157
10	SECOND by Dir. Normandeau	157
17	VOTE ON THE MOTION BY SHOW OF HANDS	157
18	MOTION BY DIR. MORIN for a condition of notification of changes in non-controlling	161
19	interests in Granite Reliable Power, LLC	1.50
20	SECOND by Mr. Harrington VOTE ON THE MOTION BY SHOW OF HANDS	162 162
21	MOTION MOVED BY MR. HARRINGTON as described	178
22	by Chairman Burack to indicate the support of the Committee for issuance of an order,	
23	including conditions SECOND by Dir. Normandeau	178
24	VOTE TAKEN ON THE MOTION	179

1					
2	EXHIBITS				
3	EXHIBIT NO.	DESCRIPTION	PAGE NO.		
4	Petitioner's 1	Proposed Decision and Order Approving Transfer and	14		
5		Amendment			
6	Petitioner's 2	Testimony of Kim Osmars, including attachments	14		
7		_	1.4		
8	Petitioner's 3	Testimony of Jason M. Spreyer, including attachments	14		
9	Petitioner's 4	Testimony of Michael R. Cutter, including attachments	14		
10		Granite Reliable Power LLC	21		
11	IWAG-1	Pro Forma Project Summary	21		
12		(CONFIDENTIAL & PROPRIETARY)			
13	IWAG-2	Granite Reliable Power Windpark Scenario A-1	21		
14		(CONFIDENTIAL & PROPRIETARY)			
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					

1 PROCEEDING

CHAIRMAN BURACK: Good morning, ladies and gentlemen. We are here today for a public meeting of the New Hampshire Site Evaluation Committee. As many of you may already know, the Committee is established by RSA 162-H. The membership of this Committee includes the Commissioners or Directors of a number of State agencies, as well as designated senior personnel from various State agencies.

At this point, I would like to introduce the members of the Committee who are present at this meeting. In fact, I will ask them to introduce themselves. I serve as the Chair of the Commission. My name is Tom Burack. I am the Commissioner of the State's Department of Environmental Services. Once we have gone through the introductions, there will then be a procedural item involving the Public Utilities Commission, a designation of their engineer who will sit in this matter.

So, if we can start with introductions to my far right please.

DIR. MORIN: Joanne Morin. I'm the Director of the Office of Energy and Planning.

DIR. MUZZEY: Elizabeth Muzzey, Director of the Division of Historical Resources.

```
1
                         DIR. NORMANDEAU: Glenn Normandeau,
       Director of Fish & Game.
 2
 3
                         DIR. SCOTT: Bob Scott, Director of the
       Air Resources Division with the New Hampshire Department
 4
 5
       of Environmental Services.
 6
                         CMSR. BELOW: Clifton Below, one of the
 7
       three Public Utility Commissioners here.
                         VICE CHAIRMAN GETZ: Tom Getz, Chairman
 8
 9
       of the Public Utilities Commission and Vice Chair of this
10
       Committee.
11
                         CMSR. IGNATIUS: Amy Ignatius, Public
       Utilities Commission Commissioner.
12
13
                         CMSR. CAMPBELL: George Campbell,
14
       Commissioner, DOT.
15
                         MR. HARRINGTON: Mike Harrington, soon
16
       to be designated Engineer from PUC.
17
                         CHAIRMAN BURACK: To my immediate right
18
       is Michael Iacopino, who serves as legal counsel to the
19
       Committee for purposes of this proceeding. Commissioner
20
       Getz.
21
                         VICE CHAIRMAN GETZ: Thank you, Mr.
                  This is a motion for the three members of the
22
       Chairman.
23
       Public Utilities Commission. And, I move, pursuant to RSA
24
       162-H:3, that we designate Mr. Harrington as the Staff
```

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Engineer for this proceeding.
 1
 2
                         CMSR. IGNATIUS: And, I second the
 3
       motion.
                         CMSR. BELOW: And, I concur.
 4
 5
                         VICE CHAIRMAN GETZ: I note that the
 6
       motion is unanimous and Mr. Harrington is so designated.
 7
                         MR. HARRINGTON: Got my hopes up there.
       I was hoping. Amy, I was counting on you.
 8
 9
                         CHAIRMAN BURACK: Thank you. Our agenda
10
       today involves only one item, an adjudicatory hearing in
11
       Docket 2010-03, Joint Application by Granite Reliable
       Power, LLC, and Brookfield Renewable Power, Inc., for
12
13
       approval to transfer equity interests in Granite Reliable
14
       Power, LLC, under RSA 162-H.
15
                         Today's meeting is convened as a result
16
       of an Order and Notice of Final Prehearing Conference and
17
       Public Hearing that I issued on December 17, 2010. Notice
18
       of today's public meeting was published in the Union
19
       Leader, a newspaper of general statewide circulation, on
       December 22, 2010. Notice was also published in the
20
21
       Berlin Daily Sun, a paper of general circulation in Coos
       County, on December 22, 2010. Affidavits attesting to
22
23
       publication were filed with the Committee and they will
```

become part of the record in this docket.

On December 3, 2010, Granite Reliable 1 Power, LLC, which we will refer to as "GRP", and 2 3 Brookfield Renewable Power, Inc., which we will refer to as "Brookfield", filed a Joint Application for Approval to 4 5 Transfer the Equity Interests of Noble Environmental Power, LLC, which we will refer to as "Noble", to 6 Brookfield under RSA 162-H. And, we will refer to this 7 Application as the "Joint Application". 8 9 GRP is currently owned by Noble, 75 percent, and Freshet Wind Energy, LLC, 25 percent. 10 11 Joint Application seeks approval from the Committee to transfer Noble's 75 percent interest in GRP to Brookfield. 12 13 Such approval is required by conditions to the 14 Certificate, and may also be required pursuant to RSA 15 162-H. The Committee's authority to approve or deny the 16 proposed transfer is set forth in RSA 162-H:4, :5, and New 17 Hampshire Code of Administrative Rules, Site 203. 18 The public will be represented in these 19 proceedings by duly appointed Counsel for the Public, 20 Peter Roth. Mr. Roth is a Senior Assistant Attorney 21 The parties to the adjudicative proceedings are General. the Joint Applicant, Granite Reliable Power, LLC, 22 23 represented by Douglas Patch of Orr & Reno; the Joint

Applicant, Brookfield Renewable Power, Inc., represented

by Harold Pachios and Sigmund Schutz of Preti Flaherty;
Industrial Wind Action Group, pro se, represented by Lisa
Linowes; and the Coos County Treasurer, Frederick King.

In this proceeding, we will first take appearances. Then, the Applicant will present its witnesses, along with any prefiled testimony and exhibits. It is my understanding that the Applicant will present a panel of witnesses, including Michael Cutter, Kim Osmars, and Jason Spreyer. The order of examination of the Applicants' witnesses will be, first, cross-examination by the Industrial Wind Action Group, if any; cross-examination by Coos County Treasurer, Frederick King, if any; cross-examination by Counsel for the Public; and then Committee questions.

It is my understanding that neither

Counsel for the Public nor the intervenors intend to

present any witnesses. Therefore, when we have completed

the examination of the panel of witnesses, I will consider

allowing the parties to make brief closing arguments.

Thereafter, I will open the floor to public comment. I

will then close the evidentiary portion of the

adjudicative proceeding. And, if appropriate, we may move

into a deliberative proceeding, at which time the

Committee will consider the merits of the Application, or

```
1
       we may decide to adjourn and schedule further hearings for
 2
       the purpose of deliberation.
 3
                         In terms of timeline here, my
       expectation is that we will take a break probably sometime
 4
 5
       between approximately 11:45 and 12:00, possibly a little
 6
       earlier than that, so that we can give our stenographer a
 7
       chance to rest a little and give folks a chance to have a
       lunch break. So, that's the basic plan that we have for
 8
 9
       the morning.
10
                         And, I think, at this point, I would ask
11
       that we now have appearances from the parties.
       Mr. Pachios, do you wish to begin?
12
13
                         MR. PACHIOS: Yes, Mr. Chairman.
                                                            Can
14
       you hear me okay?
15
                         CHAIRMAN BURACK: Yes, we can.
                                                          Thank
16
       you.
17
                         MR. PACHIOS: My name is Harold Pachios,
18
       of the law firm of Preti Flaherty, Concord and Portland.
       And, I am joined by my partner, Sigmund Schutz, of the law
19
20
       firm of Preti Flaherty, appearing in behalf of Brookfield.
21
                         CHAIRMAN BURACK:
                                           Thank you.
22
                         MR. PATCH: Good morning, Mr. Chairman,
23
       members of the Committee. Douglas Patch, from the law
24
       firm of Orr & Reno, on behalf of GRP this morning.
                                                            And,
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with me are Michael Palmieri, Pip Decker, and Thomas
 1
 2
       Swank.
 3
                         CHAIRMAN BURACK: Thank you. Mr. King.
 4
                         MR. KING: Yes.
                                          I'm Frederick King, the
       Treasurer of Coos County.
 5
 6
                         CHAIRMAN BURACK:
                                           Thank you.
 7
                         MS. LINOWES: I'm not sure if this is
       on. Mr. Chairman, I'm Lisa Linowes with the Industrial
 8
 9
       Wind Action Group.
10
                         CHAIRMAN BURACK: Thank you. Attorney
11
       Roth.
                         MR. ROTH: Good morning, Mr. Chairman.
12
13
       I'm Peter Roth, Counsel for the Public.
14
                         CHAIRMAN BURACK: Thank you. Thank you
15
       all for being here this morning. And, Attorney Pachios or
16
       Attorney Schutz, would you like to proceed? We'll need to
17
      have your witnesses take an oath in just a moment.
18
                         MR. PACHIOS: Okay. I'd like first to
19
       introduce the witnesses just in the order that they sit
20
       here. First is Kim Osmars; in the middle, Jason Spreyer;
21
       and, to the right, Michael Cutter. And, would the three
22
       of you please stand to be sworn.
23
                         (Whereupon Jason M. Spreyer, Kim Osmars,
24
                         and Michael R. Cutter were duly sworn
```

1 and cautioned by the Court Reporter.) 2 MR. PACHIOS: Before we begin, I'd like 3 to have marked for identification the three prefiled testimonies of these three gentlemen. And, I suggest to 4 5 mark them Brookfield Number 2, 3, and 4. I think Counsel 6 for the SEC has suggested that Brookfield Number 1 be a 7 proposed order drafted by the Applicant. So, why don't we start with Brookfield Number 1. 8 9 CHAIRMAN BURACK: And, you have provided 10 copies of that proposed order to each of the parties, is 11 that correct? MR. PACHIOS: To each of the parties and 12 13 to Mr. Iacopino. 14 CHAIRMAN BURACK: Yes. Thank you. And, 15 members of the Committee, you should have already received 16 a copy of that document. Okay. Do any of the parties 17 have any objection to the marking of these exhibits? 18 MR. ROTH: Mr. Chairman, no objection to marking the exhibits. I would like to have some input on 19 20 the proposed order exhibit. 21 CHAIRMAN BURACK: Yes. We understand, 22 and I think there will be ample opportunities for all 23 parties to provide input with respect to that proposed 24 order at the appropriate time.

```
1
                         (The documents, as described, were
                         herewith marked as Petitioner's
 2
 3
                         Exhibits 1 through 4, respectively, for
                         identification.)
 4
                         MR. ROTH: Thank you.
 5
 6
                         CHAIRMAN BURACK: Thank you.
 7
                        JASON M. SPREYER, SWORN
                           KIM OSMARS, SWORN
 8
 9
                       MICHAEL R. CUTTER, SWORN
                           DIRECT EXAMINATION
10
11
     BY MR. PACHIOS:
12
          I'd like simply to begin, the witnesses having been
13
          sworn, by asking each of these witnesses for the record
14
          to answer three questions. First, and we'll go down
15
          the line, are you familiar with the exhibit which has
16
          been marked for identification as "Exhibit 1", which is
17
          the prefiled "Testimony of Kim Osmars"?
18
     Α.
          (Osmars) Yes, I am.
19
                         CHAIRMAN BURACK: Excuse me,
       Mr. Pachios, I believe that would be number "2".
20
21
                         MR. PACHIOS: Oh, excuse me. I'm sorry.
       Number 2.
22
23
     BY MR. PACHIOS:
24
          And, if you were to deliver your testimony, your direct
     Q.
```

1 testimony orally here today, would it be substantially

- as you have set forth in this prefiled testimony?
- 3 A. (Osmars) It would be.
- 4 Q. And, you adopt it as your own direct testimony here
- 5 today?
- 6 A. (Osmars) Yes, I do.
- 7 Q. Okay. Mr. Spreyer, if you were -- are you familiar
- 8 with --
- 9 CHAIRMAN BURACK: That would be
- 10 "Exhibit 3".
- 11 BY MR. PACHIOS:
- 12 Q. -- Exhibit Number 3, the prefiled "Testimony of Jason
- 13 Spreyer". Are you thoroughly familiar with it?
- 14 A. (Spreyer) Yes, I am.
- 15 | Q. Okay. And, if you were to deliver your direct
- testimony here today orally, would it be substantially
- as you have set forth in your prefiled testimony?
- 18 A. (Spreyer) Yes, it would.
- 19 Q. And, you hereby adopt it as your direct testimony?
- 20 A. (Spreyer) Yes, I would.
- 21 Q. Okay. And, Mr. Cutter, Exhibit Number 1, are you
- familiar with Exhibit --
- 23 CHAIRMAN BURACK: Four.
- 24 BY MR. PACHIOS:

- 1 Q. -- 4, sorry, are you familiar with Exhibit Number 4?
- 2 A. (Cutter) I am.
- 3 Q. Okay. And, you've reviewed it thoroughly?
- 4 A. (Cutter) Yes, I have.
- 5 Q. Okay. And, if you were to deliver your testimony
- 6 orally here today, would it be in substantially the
- 7 same form as in your prefiled testimony?
- 8 A. (Cutter) It would be.
- 9 Q. And, you hereby adopt it as your direct testimony in
- 10 this case?
- 11 A. (Cutter) Yes, I do.
- MR. IACOPINO: Mr. Pachios, can you have
- 13 your witnesses speak up please? We're having trouble with
- 14 this side of the room hearing you.
- DIR. MORIN: You need to speak loudly.
- MR. PACHIOS: Okay. Yes. You need to
- 17 make sure they hear over here.
- 18 Okay. Mr. Chairman, the witnesses are
- 19 now ready to cross-examined as a panel.
- 20 CHAIRMAN BURACK: Very good. Thank you
- 21 very much. We will turn first to Ms. Linowes. Do you
- have any questions for any of the panelists?
- MR. PACHIOS: Excuse me, just in terms
- 24 of your practice?

17

```
1
                         CHAIRMAN BURACK: Yes.
 2
                         MR. PACHIOS: Shall I move the admission
 3
       of these exhibits now or later.
 4
                         MR. IACOPINO: Is there any objection?
                         CHAIRMAN BURACK: Any objection to the
 5
 6
       admission of these?
 7
                         MR. IACOPINO: To the prefiled
       testimony?
 8
 9
                         MR. ROTH: No objection.
10
                         CHAIRMAN BURACK: Very good. We will
11
       enter them into the record.
12
                         MR. PACHIOS: Thank you.
13
                         CHAIRMAN BURACK: Thank you. Okay.
                                                              {\tt Ms.}
14
       Linowes, do you have any questions?
15
                         MS. LINOWES: Yes.
                                             I do. Mr. Chairman,
16
      before I proceed, this proposal for a decision, I haven't
17
      had a chance to look at it. And, will we be
18
       cross-examining on this later or is it possible that the
19
       Applicant can present this now, so that we have some
20
       information about it? I'm just trying to understand where
       this would fit in.
21
22
                         CHAIRMAN BURACK: Thank you.
23
                         (Chairman Burack, Vice Chairman Getz,
24
                         and Atty. Iacopino conferring.)
```

1 CHAIRMAN BURACK: Thank you, Ms.

Linowes, for your question. We're going to treat this not as testimony or as evidence, but really simply as a memorandum of law submitted to the Committee. And, I think there will be ample opportunity for the parties to provide comment on this memorandum or to respond to it at an appropriate time following this.

MS. LINOWES: I guess I'm not sure of the process, though. Is the intent of the Committee to deliberate today and make a decision or will you deliberate today, take written comment, briefs, and then decide later?

CHAIRMAN BURACK: We do not know at this time what action the Committee will take. It is possible that we will deliberate and come to a decision today on this matter. It is also possible that we will not reach that point today. The typical practice of the Committee, once it does deliberate on a matter, is to have -- we deliberate in public, we put our reasoning on the record for the basis for our determination, for our decision. We then take a vote and a decision is made. We then ask our counsel to prepare a written decision that sets forth in detail the basis for our determinations and our decision. That written decision is then reviewed by the Committee

before it is signed by the members and published. So, what I would anticipate is that what we have received today as a proposed order is simply information that would be considered by -- essentially a memorandum that could be considered by the Committee as it is drafting a -- as it is drafting a Final Order in this proceeding. So, there would be an opportunity following the deliberative process here for any parties, if they wish to, we can certainly provide an opportunity, I believe, for people to submit any written comments they wish to or responses to this proposed order.

MS. LINOWES: Okay. So, no cross-examination on this then?

CHAIRMAN BURACK: That's correct.

MS. LINOWES: Okay. Thank you. Before I proceed also, some of the questions I have relate to information that is under the protective order. And, I've made copies, I know they're not in the official record. You have not seen these documents. But I've made copies of them that I would like to submit as exhibits. I'm not sure, I've gone through my questions, and it's possible I may be able to ask the questions without making a public comment about actual numbers. The question I'm getting at is whether or not you will need to go into non-public

```
1
       session.
                 It's possible that's not necessary, if you have
 2
       the numbers in front of you. But I wanted to defer to you
       on how to proceed. I would like to give you the documents
 3
       and submit them as exhibits.
 4
 5
                         MR. IACOPINO: Are they essentially
 6
       portions of the documents that the Committee has already
 7
       issued the protective order on?
                         MS. LINOWES: Yes, they are. Would you
 8
 9
      have those?
10
                         MR. IACOPINO:
                                        No.
11
                         (Chairman Burack, Vice Chairman Getz,
                         and Atty. Iacopino conferring.)
12
                         CHAIRMAN BURACK: Ms. Linowes, I think
13
14
       what we'll ask you to do is to submit the documents, take
15
       them -- we'll mark this as "IWAG Exhibit 1" through
16
       whatever it is. We'll ask you to start your examination,
17
       and we'll provide copies to the Committee here, we'll ask
18
       you to begin your examination and see if you can conduct
      your examination in a manner that does not cause us to
19
20
      have to -- or, cause the witnesses to have to discuss
21
       matters that are considered protected by the protective
22
       order.
23
                         MS. LINOWES:
                                       Okay.
24
                         CHAIRMAN BURACK: And, if we're all to
```

```
1
       do that, fine. If not, then we may have to go into
 2
       non-public session under RSA 91-A in order to go through
 3
       that.
                         MS. LINOWES: That sounds fine.
 4
 5
       distribute them. The documents, just so you know, there
 6
       are a two-page document that Brookfield provided for us
 7
       that are the financials on the Project itself, and the
       other documents are also two-page, they are the equivalent
 8
 9
       of what we received from GRP back two years ago. And,
10
       they were also issued under protective order. I'm not
11
       going to be referencing the GRP documents in terms of my
       questions here except by reference, so it will be valuable
12
13
       for you to have both documents.
14
                         CHAIRMAN BURACK: Okay. Thank you.
                                                              Ms.
15
       Linowes, we need to mark them here first please.
16
                         MS. LINOWES:
                                       Oh, sure.
17
                         (Brief recess taken for marking of
18
                         exhibits. Whereupon Exhibit IWAG-1 and
                         Exhibit IWAG-2 were herewith marked for
19
20
                         identification.)
21
                         CHAIRMAN BURACK: We will now resume the
22
       proceeding, Ms. Linowes.
23
                         MS. LINOWES: Thank you, Mr. Chairman.
24
                          CROSS-EXAMINATION
```

[WITNESS PANEL: Spreyer~Cutter~Osmars]

1 BY MS. LINOWES:

- 2 Q. Okay. I have some basic questions about the technical
- abilities of Brookfield. Currently, how many power
- 4 plants does Brookfield own?
- 5 A. (Cutter) In the U.S., we have 100 hydroelectric power
- 6 plants.
- 7 Q. One hundred hydroelectrics?
- 8 A. (Cutter) Yes.
- 9 Q. How many megawatts does that come to?
- 10 A. (Cutter) It's in the order of two gigawatts,
- 11 2,000 megawatts.
- 12 Q. And, what -- how many of those are in New England?
- 13 A. (Cutter) There would be eight here in New Hampshire.
- 14 (Court reporter interruption.)
- 15 **BY THE WITNESS:**
- 16 A. (Cutter) Eight in New Hampshire. Sorry. Two in
- 17 Massachusetts, our pump storage plant and the Pike
- 18 Brook run-of-river plant. And, then, I believe there's
- 19 a dozen in Maine.
- 20 BY MS. LINOWES:
- 21 Q. Okay. So, one of them is a pump storage?
- 22 A. (Cutter) It is.
- 23 Q. Okay. And, were any of them brought on line in the
- last ten years?

1 A. (Cutter) As to new facilities, there would be upgrades

- 2 to the existing facilities, but I believe all of those
- 3 were acquired.
- 4 Q. They're all acquired?
- 5 A. (Cutter) Yes.
- 6 Q. So, Brookfield has not built a power plant in New
- 7 England?
- 8 A. (Cutter) In New England, we're in the process --
- 9 Q. Or, in the United States, I should say.
- 10 A. (Cutter) No. We're in the process right now of
- building a facility in Minneapolis, Minnesota.
- 12 Q. And, what is that facility?
- 13 A. (Cutter) It's the Lower St. Anthony's Falls
- 14 hydroelectric facility. And, also a complete
- rehabilitation of an abandoned or decommissioned plant
- that had not operated since about 2004, when we
- acquired it in West Virginia, called the "Glen Ferris"
- 18 hydroelectric facility". So, those two projects are
- 19 under construction as we speak.
- 20 Q. Okay. So, you've operated -- predominantly operated
- 21 plants here in the United States?
- 22 A. (Cutter) Operated and upgraded. There's been some
- 23 significant capacity additions. I can't tell you the
- numbers, I just don't have them in front of me. But a

number of significant upgrades that required teardown
of facilities, new generators, new runners, a rebuild.

Some of these were very old facilities, dating back to
the -- 1899 I think is the oldest nameplate I've seen.

And, so, there's a level of complexity when you're
dealing with machinery of that vintage that is quite
significant.

Q. And, how many employees in total are involved in, not refurbishing or reconstructing, but in operating those hydroelectric facilities?

- A. (Cutter) It would be in the order of 250 to 300, I believe, out of our 400 U.S. employees. Typically, the employees that we have in our field operations are involved with the -- both the maintenance and operation, to a certain extent the rehabilitation of plants. We do have a machine shop at our facility in New York, where we do some of our own work. But, predominantly, we rely on the expertise of outside vendors and engineers and so forth to be involved in that process. So, we're not a one-stop shop where we do it all. What we do is we manage that risk and the investment by employing the best experts we can find to do that type of work for us.
- Q. Okay. So -- but I want to get a sense of the number of

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- people. So, you're saying that for 2,000 megawatts of
- 2 hydroelectric in the United States, you have ten people
- 3 per megawatt? Does that make sense?
- 4 A. (Cutter) I didn't do the math, but that sounds -- it
- 5 sounds right, subject to checking the math.
- 6 Q. You said "250 to 300" people.
- 7 A. (Cutter) I believe, if -- I'm sorry, but that would be
- 8 my recollection. There's about 400 people in the U.S.,
- 9 I'm just doing the subtraction for our Marlborough
- office, and those that are involved in management.
- And, I would say it's in that 250 to 300 range.
- 12 Q. So, that's --
- 13 A. (Cutter) Happy to get the exact --
- 14 Q. -- that's a lot of people per megawatt, would you
- 15 agree?
- MR. PACHIOS: Objection. By what
- 17 | standard? "A lot of people per megawatt"?
- 18 MS. LINOWES: By a natural gas plant or
- 19 a nuclear power plant.
- 20 **BY THE WITNESS:**
- 21 A. (Cutter) I don't have those numbers.
- 22 BY MS. LINOWES:
- 23 Q. Okay. How much wind has Brookfield built?
- 24 A. (Cutter) There are three wind farms in Canada, and

- another one under construction.
- 2 Q. And, what are their sizes?
- 3 A. (Cutter) If you'd like me to refer to my testimony,
- 4 there was a chart in the testimony that had all of
- 5 those laid out. They're in the order of 166 -- if you
- 6 don't mind, I'd like to --
- 7 A. (Spreyer) The Prince wind farms are 99 and 90; the
- 8 Gosfield facility is 50; and the current Comber
- 9 facility that's under construction is 166.
- 10 A. (Cutter) One sixty-six (166), yes.
- 11 Q. And, are those ridgeline projects? Or, are they built
- on farmland? What is the terrain that they're built
- 13 on?
- 14 A. (Cutter) They're not ridgeline. Mr. Osmars is most
- directly involved with the Prince Wind Farm.
- 16 A. (Osmars) Yes. The Prince wind farm was built on the
- 17 north shore of Lake Superior, a very similar condition
- 18 to --
- 19 (Court reporter interruption.)
- 20 **BY THE WITNESS:**
- 21 A. (Osmars) As I said, the Prince Wind Farm was built on
- 22 the north shore of Lake Superior, at 1,200 foot above
- sea level. It's in the Precambrian Shield area. Very
- 24 similar to what you would find in the Granite Ridge

1 area.

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2 CHAIRMAN BURACK: Could you push the

3 button to make sure that that's on.

4 (Short pause.)

5 | WITNESS OSMARS: Mr. Chairman, would you

6 like me to repeat please? I'm happy to do it again.

CHAIRMAN BURACK: Why don't you repeat

your response please.

9 WITNESS OSMARS: Sure.

BY THE WITNESS:

- A. (Osmars) I was in charge of building the Prince wind farms on the north shore of Lake Superior. It's
- 13 189 megawatts of wind capacity. They were built in
- 14 2006. They're built in a Precambrian Shield area,
- about 1,200 feet above sea level. Very hard
- 16 rock/granite construction and virgin forest, similar to
- what you see in the New Hampshire area of the Granite
- 18 Ridge park.
- 19 BY MS. LINOWES:
- 20 Q. So, you had 50-foot ledge cuts?
- 21 A. (Osmars) We had valley cuts of over 150 feet deep, in
- actual fact, because we constructed roads throughout
- 23 the project.
- 24 Q. How many miles of roads?

1 A. (Osmars) We built -- there's 20,000 hectares. So, 2.

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- 2 -- so, we're 50,000 acres of turbine areas. We built
- 3 126 turbines over about 50,000 acres. The roads, my
- 4 recollection, I would say about 12 miles of road, in
- 5 hard rock, you know, Cambrian Shield, similar to which
- 6 you would find on your project site for Granite Ridge.
- 7 Q. So, 12 miles about?
- 8 A. (Osmars) About that, correct. Yes.
- 9 Q. And, who built -- who was your contractor for that?
- 10 A. (Osmars) Our balance-of-plant contractor was Mortenson
- and our turbine supplier was General Electric.
- 12 Q. And, I seem to recall there was something in the paper
- about a contractor being selected for this project, but
- 14 I'm not sure. Has one been selected?
- 15 A. (Cutter) It has.
- 16 Q. Is it Mortenson?
- 17 A. (Cutter) It is not. It's RMT.
- 18 Q. And, where are they based?
- 19 A. (Cutter) In Wisconsin.
- 20 Q. And, have they built projects like this?
- 21 A. (Cutter) They have. The contractor has been selected
- and a BOP, balance-of-plant, EPC, Engineer, Procure and
- 23 Construct, contract had been left by the Granite
- 24 project when we came on board. They have built, I

[WITNESS PANEL: Spreyer~Cutter~Osmars]

- 1 believe there are six different projects, that was one
- of the things that we looked at during our due
- diligence, to see that they had experience building
- 4 ridgeline projects. And, they have been involved in
- 5 over six of them.
- 6 Q. Do you know which ones?
- 7 A. (Cutter) I can pull that information and provide it.
- 8 There were -- I don't have them. We did that as part
- 9 of our due diligence, to verify, in fact, that the
- 10 contractor that would be involved here did have
- 11 experience in the type of terrain that would be
- 12 involved here at Granite.
- 13 Q. Were they built here in New England?
- 14 A. (Cutter) I don't believe that any of them were in New
- 15 England. They were out west. We went out and did some
- due diligence on one of their projects that's under
- construction in Utah, prior to -- to verify their
- 18 construction capability techniques, safety, and
- 19 environmental standards, as part of our due diligence.
- 20 Q. Would that be the Milford Wind Farm?
- 21 A. (Cutter) That was the Milford Wind Farm.
- 22 Q. Okay. And, the owner of that is, do you know?
- 23 A. (Cutter) I'm not sure of the owner of the wind farm.
- Q. Okay. Now, I wanted to, this is going to be a little

bit interesting, because I'm going to ask you questions
referring to what I believe is now "Exhibit 1", that is
the "Granite Reliable Power, LLC, Pro Forma" document
that you -- Brookfield had supplied to us.

CHAIRMAN BURACK: Just to be clear, we're talking about what we have labeled as "Exhibit IWAG-1"?

MS. LINOWES: Yes. Thank you.

BY MS. LINOWES:

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- Q. I'm going to ask you questions, and I'm not going to give specific numbers, but I'll reference on the document what I'm looking at. And, I'm hoping that we won't have to go into non-public session. In that second, the column over on the right-hand side, it talks about -- mentions the Power Purchase Agreement price. So, there are two Power Purchase Agreements currently signed for the energy coming from this Project?
- A. (Spreyer) That's correct.
- 20 Q. And, who are they with?
- 21 A. (Spreyer) Central Vermont and Green Mountain Power.
- Q. Okay. And, that number there and the price, we were told in a technical session that it was a weighted average based on the time of day, peak time and nonpeak

time for the energy, is that correct?

- 2 A. (Spreyer) That's right.
- Q. Can you tell us today what percentage of the energy is expected to be coming during nonpeak hours?
- 5 (Cutter) The energy profile for the Project was 6 developed and provided by a wind consultant that would 7 have done data analysis based upon met towers and wind data and their experience with that type of data, in 8 9 order to create an energy profile that then fits into 10 the PPA purchase. I don't have the specific numbers 11 with me, in terms of exactly the number of megawatt-hours in each time period. 12
- 13 Q. Who prepared this document?
- 14 A. (Cutter) I believe the wind study was done by AWS
 15 Truewind.
- 16 Q. No. Who prepared this document we're looking at today?
- 17 A. (Spreyer) Brookfield did.
- 18 A. (Cutter) Brookfield did.
- 19 Q. That would be you?
- 20 A. (Spreyer) Not me directly, but our team, yes.
- Q. Okay. Someone applied a weighted average to the prices based on energy coming during peak hours versus not?
- 23 A. (Spreyer) That's right.
- 24 Q. That has nothing to do with -- the wind decision has

- 1 already been made, AWS Truewind's information has been
- 2 compiled. Can you tell me what percentage was assumed
- 3 to be coming during off-peak hours?
- 4 A. (Spreyer) I can't tell you, I don't have that
- 5 information in front of me.
- 6 Q. Was it more than 50 percent?
- 7 A. (Spreyer) I couldn't answer. I don't know.
- 8 Q. Okay. Going down to the "Net Capacity Factor" and the
- 9 "P50" number.
- 10 A. (Spreyer) That's right.
- 11 Q. And, I'm just going to reference, and this is the only
- piece of information I'm looking for out of the second
- exhibit, Page 2 -- or, rather, the second exhibit,
- 14 Exhibit 2, --
- CHAIRMAN BURACK: And, you're referring
- 16 now to Exhibit IWAG-2?
- 17 MS. LINOWES: That's correct.
- 18 CHAIRMAN BURACK: Thank you.
- 19 BY MS. LINOWES:
- 20 Q. Roughly in the same location on that document on the
- 21 front page there's also a P50 number. And, you see
- 22 that those two numbers are different?
- 23 A. (Spreyer) I do.
- 24 Q. Before I get into my questions, can you explain what

1 "P50" is? What a "P50" number is?

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- A. (Cutter) Yes. I believe it's basically a reliability standard that would indicate that that amount of wind energy production would occur at least 50 percent of the time. So, it's almost a -- it's a confidence type of analysis that's applied to the data that's used.
 - Q. So, if you had a P50 of, say, 40, there is a -- you would say that the net capacity factor of that wind project would be 40 percent, and what would that mean?
- 10 A. (Cutter) I'm sorry. Can you repeat that?
- Q. If you had a P50 of 40 percent, which is, for the record, neither one of these numbers, what would that mean?
- 14 A. (Cutter) Yes. That at least 50 percent of the time you would expect that amount of energy to occur.
 - Q. Over the course of a year? Over the course of an hour?

 Over the course of how much time is that average?
- A. (Cutter) I think, as you point out, that you can use it
 over a time period, in other words, it's a confidence
 interval. So, it can be applied over whatever the
 analyst chooses to use for a time period.
 - Q. So, if I was looking at 2:00 in the afternoon, a single hour of operation, 2:00 in the afternoon, in the middle of August, would my P50 be 40 percent?

A. (Cutter) No. I don't believe that that would be applied on an hourly basis. So, it's on an average time period. Typically, we would use data like this over the project expected lifespan of 20 years.

- Q. Okay. So, if you look at the number for the P50 that was supplied to us two years ago, and then you look at the number again that was supplied to us within the last month, this month, there is a difference and a change of 5 percent. And, that is, in wind talk, I'd say that was a significant number. Can you comment on that?
- A. (Cutter) I would -- I'm not sure about "wind talk", but it would, in this purpose, be a significant change in the expected energy production, in terms of the 5 percent variation.
- Q. Now, I appreciate that you are handing responsibility for this reduction over to AWS Truewind, but there must have been some explanation for why their confidence in this Project's ability to produce was not as high as Noble's sense. So, can you explain what factor might have been probably the predominant reason why there was a reduction?
- A. (Cutter) I haven't compared the Noble numbers versus AWS's.

Q. Did they give any explanation or did AWS simply work in a vacuum based on -- without looking at what Noble had supplied?

- A. (Spreyer) We would basically, when we undertake a project like this, we tend to do our own due diligence.

 And, so, we're less concerned, you know, the other numbers are out there and interesting, but we would tend to look at our own analysis that we have confidence in. And, AWS has provided those numbers.

 And, that's gone through the pro forma, as you indicated.
- Q. So, you don't know if AWS Truewind came back and said

 "Icing conditions on this mountaintop is much more -
 much more severe than it's been previously considered"

 or they came back or someone else came back and said

 "confidence factor in the Vestas V90 is such that we

 believe that this number, the number that was

 originally given, is too high"? Nothing like that?
- A. (Cutter) That's correct. I did not get into the analysis performed by Noble, so I don't have a basis to compare that.
- Q. Okay. All right. Let me go down then to the sources of funding. And, this would be on the first column of Exhibit -- IWAG Exhibit 1. You have, one, two,

- 1 three -- several sources of funding listed there. And,
- I want to look at the -- there's a "DOE Debt" and then
- 3 the "Non-DOE Debt". Where is the Non-DOE Debt coming
- 4 from? Where is that loan coming from?
- 5 A. (Spreyer) They can come from all of the same sources.
- 6 The DOE Debt is the 80 percent that would be guarantied
- 7 under the Department of Energy Loan Guarantee Program.
- 8 Q. And, that 80 percent will be of what amount of money?
- 9 You don't have to give the number, if you don't want
- to, but what number on this page is that 80 percent
- 11 being?
- 12 A. (Spreyer) It's the top, top number.
- 13 Q. The top number. Under "Assumptions"?
- 14 A. (Spreyer) "Sources". It's 80 percent of, --
- 15 Q. That that figure --
- 16 A. (Spreyer) -- if you're looking at "assumptions", you
- would be taking 80 percent of the "Total Long-term"
- 18 Debt".
- 19 Q. Okay.
- 20 A. (Spreyer) If you're looking under "Sources", it's the
- 21 top number.
- 22 Q. Okay. And, so, you're saying that there's a pile of
- 23 money that's going to be coming in as loans for this
- 24 Project, of which 80 percent is going to be guarantied

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by the federal government?
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- 2 A. (Spreyer) We are working on trying to get 80 percent
- 3 that would be guarantied through the DOE Program.
- 4 Q. Okay. And, I want to come back to that in a second.
- 5 Then, it goes down to the "ITC Cash Grant Bridge", and
- 6 that -- explain what that is?
- 7 A. (Spreyer) The "ITC" is the "Investment Tax Credit", as
- 8 laid out in the American Reinvestment and Recovery Act.
- 9 That represents 30 percent of qualified expenditures
- incurred for renewable assets.
- 11 Q. And, that represents 30 percent --
- 12 A. (Spreyer) Of the qualified --
- 13 Q. Of something --
- 14 A. (Spreyer) Of the qualified assets, right.
- 15 Q. And, those qualified assets is there. Is that number
- represented on this page?
- 17 A. (Spreyer) No.
- 18 Q. So, under "Total Uses", and the bottom number on the
- right-hand side, there's a number there?
- 20 A. (Spreyer) Yes.
- 21 Q. Is it 30 percent of that or some --
- 22 A. (Spreyer) No. It's a -- 30 percent of a subset of
- 23 that. Not all -- not all costs incurred to complete
- 24 the Project qualify for the ITC Program.

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    Q.
          Okay.
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- (Spreyer) Only a subset of it. Α.
- 3 Okay. Q.

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4 MS. LINOWES: Mr. Chairman, before I

5 proceed, is it clear to the Committee, without my going

into mentioning numbers, where the -- is it difficult for 6

7 the Committee to follow what I'm asking by not -- by my

not mentioning numbers? 8

9 CHAIRMAN BURACK: I can't speak for all

10 the members of the Committee. I will say that it is clear

11 to me. And, if there is any lack of clarity, the

Committee will have a chance to ask questions later of the 12

13 panel.

14 MS. LINOWES: Okay.

15 CHAIRMAN BURACK: So, thank you.

16 MS. LINOWES: So, I'll just proceed

17 then.

18 CHAIRMAN BURACK: Please do.

19 CMSR. IGNATIUS: Mr. Chairman, can I

just clarify one question --20

21 CHAIRMAN BURACK: Sure.

CMSR. IGNATIUS: -- that really can't be 22

23 asked of the witnesses, it's really Ms. Linowes. In your

24 discussion a moment before about comparing two different

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       P50 figures, and a change between the two, you flipped
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      between your Exhibit 1 and your Exhibit 2, and said that
       -- well, is that -- are these supposed to be -- you
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       suggested they were different over time. Is that what
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       your -- is that the basis of the second number, is that
 6
      how you get to two numbers to look at or is it from --
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                         MS. LINOWES:
                                       Yes.
                         CMSR. IGNATIUS: -- the previous docket?
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 9
                         MS. LINOWES: The docket, I don't
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       remember the number it was for, but -- what it was.
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       when this process went through the adjudicative process
12
       and was approved by the Site Evaluation Committee, the
13
       number that we were told of the net capacity factor for
14
       the Project was the number that was on this Exhibit 2
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       document.
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                         CMSR. IGNATIUS: All right.
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                         MS. LINOWES: And, then, two years later
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       that -- and that number now is a percentage lower.
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                         CMSR. IGNATIUS: Thank you.
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                         MS. LINOWES: So, the amount of
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       production expected out of the Project is actually less
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       than what we were told. So, I was trying to get an answer
       as to why, but apparently the witnesses don't know why --
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24
                         CMSR. IGNATIUS:
                                          All right.
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1 MS. LINOWES: -- there was a drop.

2 CHAIRMAN BURACK: Thank you, Ms.

3 Linowes.

4 BY MS. LINOWES:

- Q. So, in terms of the cash grant, so that's a certain figure, it represents 30 percent of some amount of the total cost of the Project. So, now, then it gets down to the equity side of things, and Brookfield is putting in some percentage and Freshet is putting in some percentage. So, if I look at that, the federal government is guaranteeing and/or supplying cash in the amount of -- or is expected to, your expectations are that it will supply either a guarantee of monies or actual cash representing 65 percent of the Project, is that correct?
- A. (Spreyer) The government we hope will guarantee a portion of our debt, and 30 percent of the total costs, a subset of the total costs qualify for the ITC grant.

 Not all the money comes from the government.
- Q. Well, let me make sure I understand how the DOE loan works then. If you borrow the money, and the federal government is guaranteeing 80 percent of the money you're borrowing. If you split after the Project's been built and the money's been spent, who is paying,

- if you split and if you abandon the project and
 disappear and run to Canada and we can't track you, who
 spaying the 80 percent?
 - A. The government would be guaranteeing 80 percent of the debt that was taken out from third party lenders.

- Q. Okay. Thank you. That's it. Now, if one or the other of those two federally backed programs disappear today or tomorrow, or both, what happens to your interest in the Project?
- A. (Spreyer) If one or both were to disappear, we'd have to evaluate the merits of the Project to determine whether it still made financial sense for us to move forward with the Project. But, as of today, both of those programs are available to us. We are commencing and moving forward with the Project to bring it to a point of construction, because those two programs do prevail themselves to us today, and we want to make a best use of both programs.
- Q. So, now, when will you apply for the ITC grant and under what name will you apply for the ITC grant?
 - A. (Spreyer) The ITC grant would have to be applied at the completion of the Project, once all of the Project has been completed. We would make an application at that point in time. It would be in the name of the Project

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- 1 itself, Granite Reliable Power, LLC.
- Q. Okay. So, the project actually, according to the
- 3 schedule, which is not under the protective order, will
- 4 be commissioned, I believe, in June 2012, is that
- 5 correct?
- 6 A. (Cutter) We'd expect it to be commissioned before that.
- 7 Q. Okay.
- 8 A. (Spreyer) Yes.
- 9 Q. So, first quarter of 2012 or thereabouts?
- 10 A. (Cutter) Yes.
- 11 A. (Spreyer) Or thereabouts.
- 12 Q. So, what do you mean by "completion of the Project",
- when you say that --
- 14 A. (Spreyer) When it first begins producing energy.
- 15 Q. Okay.
- 16 A. (Spreyer) So, we can't make an application until all
- 17 costs are completed and the Project has been completed.
- 18 Q. So, are you saying today that, if that ITC Cash Grant
- 19 Program disappears between now and when you start
- 20 producing electricity with the Project, there is a
- 21 problem?
- 22 | A. (Spreyer) If it were to disappear between now and the
- 23 date that it was commissioned?
- Q. Or when you started producing electricity, I believe

1 you said.

- A. (Spreyer) If there's any changes during the point in time with which we actually are commencing or trying to bring to operation an asset, we have to look at those particular situations. If this particular program or either program, primarily, I think you're asking about the ITC, were to disappear at some point in time before we went to operation, would it be a problem? We'd have to evaluate where we are in the construction timeframe. It may or may not be a problem.
- Q. So, there's a -- it's a possibility, if things change in Washington, and people are concerned about monies going to these green renewable -- these renewable projects, you're saying that you may be back here potentially selling the Project?
- A. (Spreyer) I don't know what we would do in that particular situation, without being presented the facts at that point in time.
- Q. Okay. And, then, let me ask you one more question
 about the ITC. You said that it would be -- or,
 actually, I don't remember what you said. Did you say
 it was going to be in Granite Reliable's name?
- 23 A. (Spreyer) Yes. It would have to be an application in 24 the name of the Project itself that own the assets,

1 that's correct.

- Q. If I recall correctly, and correct me if I'm wrong, a number of projects were on applications and in other companies' other projects, but that money, once it was granted, was then utilized by that developer on other projects. Is that your understanding as well?
- A. (Spreyer) No. When you actually make an application for the ITC, you're making it in the name of the project. If you are -- if you don't have taxable income, you have the election to take it in the form of a grant. That cash would actually go to the project itself. Not to other assets, but rather to that project.
- Q. Okay. All right. So, there's a vesting period on that cash grant?
 - A. (Spreyer) It's an application. And, as long as you've got your application and it's completed, the government would essentially cut you a check within 60 days.
- Q. But are you aware of a five year vesting period on that?
- A. (Spreyer) There's a period in time of ownership that
 you would have to maintain under that program for a
 period of time. I don't believe it's five years,
 though. I don't remember the exact term. But I don't

45

- believe it's five. I think it's shorter than that,
 actually.
- Q. Is it your expectation that Brookfield will hold on to this project?
- 5 A. (Spreyer) It is my expectation, at this point in time, 6 based on what we know, yes.
- Q. Okay. And, then, in terms of the loan grant, similar kinds of questions. When is it you make your application for the loan, for the -- actually, it's not the loan grant, the DOE --

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- A. (Spreyer) It's a process that you have to go through.

 We're actually going through the process right now.

 We're hopeful of coming to a completion on that process at some point during the second quarter of this year, whereby we would know one way or another whether or not we were accepted within the program.
- Q. So, if -- the same question then. If that were to disappear, that would be problematic for you?
- A. (Spreyer) No. Because we're here today to actually move forward with the Project. We would like to begin construction as soon as possible on this Project.

 We're quite happy about this Project. And, we're looking to try to commence construction during the February timeframe, if possible.

Q. Do you --

- A. (Spreyer) So, that being said, we're going into this without having that construction financing, because we have the available cash to move forward and complete the construction with this Project. If we were able to secure the DOE Program, it would be in the best interest of our shareholders, and we would be working towards trying to do what's in the best interest of our shareholders, of course. But, at this point in time, we're moving forward.
 - Q. So, Jason, just so I'm clear then, the DOE loan guarantee is not as important to the Project as the ITC cash grant? Is that what I'm hearing?
 - A. (Spreyer) I'm not sure I could weight either one over the other, quite frankly. Regardless, if the ITC -- and today we're looking to try to actually move forward with construction as well. If events were to change relative to the available programs that we have in front of us, the ITC, we'd have to look at that as well at a different point in time. Would that change our -- change our continued investment in that Project? We'd have to reserve the right to actually take a look at that investment at that point in time. But I don't know that I would put one over the other.

1 Q. Okay.

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- 2 A. (Spreyer) Both we don't have in our pocket today until we're done.
- Q. In terms -- now, I just have only a couple more questions, Mr. Chairman. In terms of the Purchase and Sale between Granite Reliable or Noble and Brookfield, I know that we had asked for that under protective order, we were not given it. But I do have a question
- And, that is, are there any stipulations in the current

that I'm hoping you're going to be able to answer.

- 11 Purchase and Sale that would result in a portion of or
- all of the Project reverting back to Noble
- 13 Environmental?
- 14 A. (Spreyer) I'm not aware of any in the Purchase and Sale that would revert back.
- 16 Q. So, it's -- oh, go ahead.
- 17 A. (Osmars) I'm not aware of any as well.
- 18 Q. So, it's an outright sale, once this purchase is --
- 19 A. (Spreyer) Completed.
- Q. -- completed, it's -- Noble is out of the picture entirely and will not fall back on it?
- 22 A. (Spreyer) That's correct.
- Q. Okay. And, the same with the Power Purchase Agreements that have been secured with the two Vermont utilities?

- 1 A. (Spreyer) That's right.
- Q. And, is there anything, and I'm asking because I just
- don't remember seeing it, but is there anything in the
- 4 Power Purchase Agreements that have been approved by
- 5 the State of Vermont that will involve or require
- 6 Nobles Environmental -- Noble Environmental?
- 7 A. (Spreyer) I'm not aware of any.
- 8 A. (Cutter) No.
- 9 Q. And, is it the intent of Brookfield to maintain those
- 10 Power Purchase Agreements or is it the intent of
- 11 Brookfield to consider renegotiating them?
- 12 A. (Spreyer) It's our intent today to maintain those Power
- 13 Purchase Agreements.
- 14 Q. Is there anything moving forward that you have had in
- 15 your mind that you've considered a need to renegotiate
- 16 those Power Purchase Agreements?
- 17 A. (Spreyer) No.
- 18 MS. LINOWES: Okay. Thank you, Mr.
- 19 Chairman. That's all.
- 20 CHAIRMAN BURACK: Very good. Thank you,
- 21 Ms. Linowes. Mr. King, questions for these witnesses?
- MR. KING: I have no questions.
- 23 CHAIRMAN BURACK: Thank you very much.
- We'll turn then to Counsel for the Public, Attorney Roth,

- 1 for your cross-examination.
- 2 MR. ROTH: Thank you. I only have a
- 3 very few questions.
- 4 BY MR. ROTH:
- 5 Q. Mr. Osmars, in the Application, the Company identifies
- 6 itself as "Brookfield and its affiliates". Can you
- 7 specify which of those affiliates are the Applicant?
- 8 A. (Osmars) If you don't mind, Mr. Roth, I'm going to let
- 9 Jason answer that question.
- 10 Q. Okay.
- 11 MR. PACHIOS: Can I just ask, so the
- 12 witness understands the question? The Applicant, as Mr.
- Roth points out, is Brookfield, which is defined as "all
- of its affiliates". Is that the question, what that
- means?
- MR. ROTH: Yes.
- 17 BY MR. ROTH:
- 18 Q. Can you tell us who those affiliates are? I can point
- 19 you to a organizational chart in the testimony, Exhibit
- 20 Spreyer Number 2. Are those the affiliates that are
- intended to be the Applicant?
- 22 A. (Spreyer) Yes.
- 23 Q. Okay. Thank you. Now, in the request for relief, for
- 24 want of a better term, the Applicant seeks to amend the

- condition limiting changes in ownership to allow

 further changes as long as Brookfield retains the

 controlling interest in GRP. Can you explain why you

 want that condition?
 - A. (Spreyer) Yes. There are certain equity commitments that would be necessary to complete the Project. In the LLC arrangement that we have, there would be cash calls necessary of those partners to complete the Project. In the event one or the other did not perform under that cash call from the LLC, there is a dilution as it's defined in that LLC arrangement. That would change the percentages. We're looking for that amendment in the event that there were one or the other partner that did not participate in that cash call.
 - Q. Would those non-participants be all affiliates of Brookfield or are there outside parties?
- 17 A. (Spreyer) There is an outside party that has --
- 18 Q. Just one?

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- 19 A. (Spreyer) Yes.
- 20 Q. Is that Freshet?
- 21 A. (Spreyer) Yes.
- Q. Okay. Now, also in the request for relief, and I
 believe throughout Mr. Spreyer's testimony, it is
 indicated that there is a commitment to provide

100 percent of construction funding necessary to develop this Project. Can you explain what form that commitment is in, Mr. Osmars or Mr. Spreyer?

- A. (Spreyer) I can answer the question for you. The commitment that we have is defined by the LLC agreement itself. In that, to complete the Project, there would be capital calls of those partners to complete the Project. We, Brookfield, through that LLC agreement, are committed to moving forward on this Project, and the construction of this Project, using cash available that we have at this point in time. And, we may leverage, we hope to leverage, to increase shareholder returns. But our commitment is defined through that LLC arrangement.
- Q. So, just so I can understand the testimony, and especially with reference to the questions Ms. Linowes was asking you, is it the Applicant's intention and commitment, let's put it in those terms, is it your commitment that Brookfield and its affiliates is going to construct this Project with its own money, regardless of whether this -- all this stuff about loans and guarantees comes into play?
- A. (Spreyer) As I mentioned earlier, we have the funds available to actually construct this Project today. We

are looking to commence construction using our balance sheet and those available funds that we do have at our disposal. We hope to finance the Project at some point in Q2. We feel very confident with our track record in financing projects, both hydro and wind, that we'd be able to do so in maximizing shareholder returns.

unknown at this point in time, we would look at those facts and circumstances at that point in time to evaluate whether or not it still made sense to complete the Project. Some of those were outlined before, one of which may be the ITC grants. Where, if that were to be amended in some fashion, we would have to evaluate the Project at that point in time. But we remain committed to the Project. We would commence the construction. And, in the event that something adverse were to happen, we would remediate the site, if it came to that point, as outlined in the Certificate. So, yes, we are committed to moving forward.

- Q. When do you think you would know that the DOE guarantee or the ITC was no longer available to you? How soon do you expect to find that out? Or, that it is, in fact, available to you?
- A. (Spreyer) I couldn't answer the question relative to

1 ITC, because that is an act of legislation. As far as 2 the DOE, we're working through the program right now. 3 There is a process that is -- that must be followed. We anticipate being complete with that process in the 4 5 second quarter this year, whereby we would have greater 6 clarity as to whether or not we were included in that 7 program or not. If not, we would continue to move forward with our third party financing at that point to 8 9 complete that.

- 10 Q. How far along do you expect construction to be by the end of the second quarter?
 - A. (Cutter) At that point, we would have the roads cleared. End of the second quarter, we'd have road construction underway, lay-down area. So, it would be before turbines actually arrive at the site, but much of the basic civil infrastructure would be underway.
 - Q. Other than clearing, would you have completed blasting and road construction work at high elevation?
 - A. (Cutter) It would be in that, depending on what the spring looks like in New Hampshire this year, we'll be somewhere along that point where the bulk of the road and the blasting will be done.
- 23 Q. Okay.

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24 A. (Cutter) I can't say exactly if it will be -- spill

over into the July timeframe, early third quarter.

2 MR. ROTH: Okay. I don't have any

3 further questions. Thank you.

4 MS. LINOWES: Mr. Chairman, may I ask

5 one follow-up question I meant to ask?

6 CHAIRMAN BURACK: Yes, you may, Ms.

7 Linowes.

8 MS. LINOWES: Thank you.

9 BY MS. LINOWES:

- 10 Q. To what extent are you subject to the "made in U.S.A."
- requirement that's part of these government programs,
- if at all?
- 13 A. (Spreyer) I don't believe we're really subject to it at
- 14 all.
- 15 Q. So, you have Vestas turbines and you're a Canadian
- 16 company, it's not relevant?
- 17 A. (Spreyer) No.
- 18 MS. LINOWES: Thank you, Mr. Chairman.
- 19 CHAIRMAN BURACK: Thank you. Okay.
- 20 I'll now turn to members of the Committee to ask questions
- 21 of the panel. Director Scott.
- DIR. SCOTT: Good morning.
- WITNESS OSMARS: Good morning.
- 24 BY DIR. SCOTT:

- Q. I believe this will be for Mr. Spreyer, but whoever on the panel is best suited, please feel free. A couple quick questions for you. Has your company ever not completed construction of a project that it indeed had started construction?
 - A. (Osmars) I've been with the Company for about 11 years.

 And, all wind and water projects and transmission

 projects we've undertaken have been completed, whether

 it's in South America, North America, Canada, U.S.
 - Q. Similarly, assuming you build this Project, is your intention to maintain ownership once it's built?
 - A. (Osmars) That's correct. And, that has been our mode of operation in all the other assets I just referred to. We are the owner and operator, and sometimes we share ownerships.
 - Q. And, lastly, for me anyways, you talked a little bit with the Counsel for the Public about your desire to be able to not come back to the SEC when changes in ownership happen, assuming you maintain a controlling interest. Would you have any issues with notifying the SEC as these interests change?
 - A. (Osmars) Not at all.

- DIR. SCOTT: Thank you.
- 24 CHAIRMAN BURACK: Thank you, Director

- Scott. Others with questions? Mr. Harrington.
- 2 MR. HARRINGTON: Yes, I had a couple of

- 3 questions.
- 4 BY MR. HARRINGTON:
- 5 Q. Just to make sure I got this correct, you are planning
- on starting construction, if possible, in February of
- 7 this year?
- 8 A. (Cutter) That's correct.
- 9 Q. And, that would be before you come to conclusion on the
- 10 ITC and the DOE loans?
- 11 A. (Cutter) That's correct also.
- 12 A. (Spreyer) That's correct.
- 13 Q. Okay. And, then, what I understand is that, sometime
- after that you would anticipate getting both the ITC
- funding and the loan. But, if that does not occur, you
- would have to reevaluate whether to go forward with the
- 17 Project at that time?
- 18 A. (Spreyer) In any change in circumstances, we would
- always evaluate what's in the best interests of our
- 20 shareholders. So, yes, we would.
- 21 A. (Osmars) And, we recognize that the ITC Program has a
- 22 number of gates, in terms of to be eligible to qualify
- for it. We also recognize you don't get an ITC grant
- 24 until you're up and operating and fully commercialized.

So, we recognize that there's a risk out there. But we do other projects with that --

(Court reporter interruption.)

BY THE WITNESS:

- A. (Osmars) I'm sorry. We have other projects that also qualify for ITC. And, we recognize there's a risk, and we try to manage accordingly.
- A. (Spreyer) And, if you don't mind, sorry. And, when evaluating a project with which we're going to make an investment, we recognize that those risks are inherent in a project. And, we evaluate those risks when making a decision. So, many of those risks that are a potential, as it relates to ITC or DOE, we're well aware of when going into a particular program, and we make our investments based on that. So, we recognize the gates and the hurdles that are necessary, and the risks inherent with those.

BY MR. HARRINGTON:

- Q. And, when is the -- there's usually some type of a scheduled date associated with the 1603 funding. Does construction have to be started? Completed? What's the milestone you have to reach in what timeframe?
 - A. (Spreyer) There's a couple of milestones. One, you have to commence construction by a date; at this point,

[WITNESS PANEL: Spreyer~Cutter~Osmars]

- 1 it's December of this year. The second part of it is
- 2 you have to have the project completed by a reasonable
- period of time thereafter. And, I believe, in the case
- 4 of wind energy, it's 2013.
- 5 A. (Cutter) Yes.
- 6 A. (Spreyer) Yes, '13, right, at this point. Which is
- 7 December 2013, to be clear. Sorry.
- 8 Q. And, your construction time is estimated at?
- 9 A. (Spreyer) We would be done, we're anticipating, first
- 10 quarter of 2012.
- 11 Q. Okay. So, about one year?
- 12 A. (Spreyer) One year or, well, almost two years earlier
- than the deadline.
- 14 Q. Okay. And, there's, without going through that, well,
- I guess I'd say "hard-to-read chart", because of all
- the colors kind of blended together there on your
- 17 organization chart. But there's a whole mess of
- 18 different Brookfields. This Brookfield, that
- 19 Brookfield, something else involved here. There will,
- 20 if there's a certificate issued, someone needs to
- 21 guarantee the terms of that certificate, in other
- 22 words, compliance. You mentioned, for example, if the
- 23 Project was not completed, that you'd remediate the
- 24 property back to the way it was found. What

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          organization is actually guaranteeing the terms of the
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          Certificate, if one was granted to Brookfield?
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          (Spreyer) I'd have to -- I don't know off the top of my
     Α.
 4
          head. Do you?
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                         (Witness Osmars and Witness Spreyer
 6
                         conferring.)
 7
                         MR. PACHIOS: May I consult with the
                   It's a legal question, really.
 8
       witnesses?
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                         CHAIRMAN BURACK: Please take a moment
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       and consult.
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                         (Atty. Pachios conferring with the
                         witnesses.)
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                         CHAIRMAN BURACK:
                                           Gentlemen, are you
14
       prepared to answer the question that was asked?
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                         WITNESS SPREYER:
                                           We are.
                                                    Thank you.
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                         CHAIRMAN BURACK: Okay. Please proceed
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       then.
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    BY THE WITNESS:
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          (Spreyer) To answer the question as to whom, it would
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          be Brookfield and all of its affiliates.
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          Application being defined as "Brookfield and all of its
          affiliates" would define these as being included in
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23
          making that commitment to ensure that it's completed.
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     BY MR. HARRINGTON:
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[WITNESS PANEL: Spreyer~Cutter~Osmars]

- Q. Okay. Because our concern, obviously, is that the Project, for whatever reason, gets part way done, and then, you know, they find the -- whatever, the thrush's cousin up there or something, and decide they can't build it or you don't get the funding or whatever, and we want to make sure that it gets restored to where it was.
- A. (Spreyer) I understand.

Q. Making sure somebody is guaranteeing that. And, is that the same thing, turning to your, I guess it's the Application, Page 20, at the very last sentence, when you talk about changing the terms, so that -- I'll wait till you get there. It's on Page 20 of I think it's called the "Application". The very last sentence, which, in part, reads "the SEC modify the change in ownership condition to require further approvals only if a proposed transaction would cause Brookfield to no longer have a controlling interest in GRP." Does the term "Brookfield" there mean everybody that's on the page called "Proposed Structure - New Hampshire Wind Farm Granite [Ridge]", with the exception of Freshet Wind?

MR. PACHIOS: Yes.

24 BY THE WITNESS:

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1 A. (Spreyer) Yes.
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- 2 BY MR. HARRINGTON:
- 3 Q. So, it's a collective --
- 4 A. (Spreyer) Exactly.
- 5 Q. -- of all of those things?
- 6 A. (Spreyer) Yes. Brookfield and all of its affiliates.
- 7 And, those would be considered affiliates, yes.
- Q. Okay. And, one other question I had on one of the confidential documents. On Page 2, well, let me just
- ask you a couple of questions.
- 11 CHAIRMAN BURACK: I'm sorry, what's the
- document you're referring to now?
- 13 MR. HARRINGTON: This is AWAG-1.
- 14 CHAIRMAN BURACK: IWAG-1.
- MR. HARRINGTON: IWA, sorry.
- 16 CHAIRMAN BURACK: Okay. And, you're
- 17 going to ask this question without referring to the
- 18 specific number themselves?
- MR. HARRINGTON: That is correct.
- 20 CHAIRMAN BURACK: Thank you.
- 21 BY MR. HARRINGTON:
- 22 Q. You explained the "P50". What is the "P99 1 year"
- 23 imply?
- 24 A. (Cutter) I believe that would be the expected that --

Spreyer~Cutter~Osmars] [WITNESS PANEL:

- 1 the expected value identified on that page, you could
- 2 have a 99 percent confidence of being achieved on any
- 3 one year period, would be my understanding of that
- term. 4
- 5 Q. So, is that then the net capacity factor?
- (Cutter) Yes, it would be, depending if it has an 6 Α. 7 energy or a percentage associated with it.
- 8 Q. There's a percentage.
- (Cutter) That would be -- the net capacity factor would 9 10 be expected to be that value 99 percent of the time.
- 11 Okay. So, effectively, if you took that as averaged Q.
- over a year, that's the capacity factor one would take,

if you summed up the actual capacity over a 365 day

14 period?

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- 15 (Cutter) Correct. Α.
- 16 Q. And, what does "current" mean?
- 17 Α. (Cutter) That's what's in the model. In other words, I
- believe that, when it says "current", you could -- I 18
- haven't done this model myself. But, typically, that 19
- 20 would be a place that you could toggle between
- 21 different values. So, the value that's in the model
- 22 would be represented by that "30.4".
- 23 (Spreyer) So, if I can help -- I might be able to help Α.
- 24 There's two probabilities here. One is one here.

- percentage and another one is another percentage, as

 Mike outlined. There are -- it's related to

 probabilities. When evaluating a project, we typically

 use P50. We look at P99, relative to getting some
- level of sensitivity and understanding of what may be
- 6 some of the risks inherent with the wind study itself.
 - Q. So, it would be safe to say then, for the P50 number, you're saying that you would -- 50 percent confidence level that that number would be attained as an average capacity factor for the year?
- 11 A. (Spreyer) Yes, it's -- you can expect that 50 percent of the time.
- 13 Q. Okay.

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- 14 A. (Spreyer) So, it's essentially an average of what might 15 be customarily expected to generate on that particular
- 16 item.
- Q. And, then, the 99, the P99, would be one that you could expect with a very high degree of probability it would at least be that high?
- 20 A. (Spreyer) Yes. Exactly.
- 21 A. (Cutter) That's correct.
- 22 Q. Okay.
- 23 A. (Spreyer) So, it sets a floor.
- 24 Q. And, the numbers, going to the second page of that

[WITNESS PANEL: Spreyer~Cutter~Osmars]

- document, IWAG-1, Page 2, it lists a bunch of projected revenues. Are those based on the P50 value?
- 3 A. (Spreyer) Yes, it is.
- 4 Q. Okay. And, I notice on the -- when you have various
- 5 lines here on capacity, it has "Capacity Contracted",
- and that's the first four years, those are numbers
- 7 which you already have a capacity supply obligation to
- 8 ISO-New England for?
- 9 A. (Spreyer) That's correct.
- 10 Q. Okay. And, then after that time, it says "Contracted",
- "PPA", and then "Uncontracted". So, I'm assuming the
- number that shows up under the PPA is what you've
- agreed to sell to the utilities in Vermont?
- 14 A. (Spreyer) That's correct.
- 15 Q. And, the others you'll enter into the capacity market
- 16 yourself?
- 17 A. (Spreyer) That's right.
- 18 Q. Okay. Why do these numbers change so much with time?
- 19 A. (Spreyer) Essentially, we have a -- we have a study
- 20 that looks at what the potential revenue stream and the
- 21 price per megawatt-hour would be for those capacity.
- 22 That number would fluctuate over a period of time based
- on that study. And, we apply that fluctuated number to
- 24 the amount of capacity being sold at that point.

- Q. Okay. Because it seems as if you start here with looking at 2016, and the numbers go up in 2017, and they're a little higher in 2018, they're higher again in 2019, higher again in 2020, higher again in 2021. Since the history of the Forward Capacity Market has been prices falling to the floor, and, in fact, that's the only thing stopping them from going lower. Why are you anticipating that these revenues are going to increase?
- 10 (Spreyer) Well, we look at that study. And, certainly, Α. 11 this is 2016. They have reduced to the floor in today's current environment. But, over time, there is 12 going to be a need for capacity, additional capacity in 13 14 New England. We believe that there is a market for that capacity, and we're relying on information that we 15 16 have available to us to make those estimates for that capacity stream, revenue stream. 17
 - Q. So, -- excuse me. So, your model shows the capacity prices going up in the future?
- 20 A. (Spreyer) Yes, that's correct.

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Q. Make a lot of generators happy, if that happens. One other, just a quick look at a figure, the first one under "2012". That's the -- in millions -- thousands of dollars, that represents the total capacity payments

1 you expect for the year 2012?

- 2 A. (Spreyer) Yes.
- 3 Q. Okay. And, I mean, I just did some quick math, and it
- 4 comes out to be, if you convert that to megawatts, it
- 5 seems like you're running quite a bit higher than your
- 6 30 -- well, than your other number that you used back
- 7 there as P50?
- 8 A. (Spreyer) Well, capacity is based on installed
- 9 capacity, not on megawatt-hours. So, there is a price
- on Page 1 that shows the committed pricing.
- 11 Q. I'm sorry. Which section are we in on Page 1?
- 12 A. (Spreyer) Page 1, under the "Revenues", top right.
- 13 Q. Okay. Yes.
- 14 A. (Spreyer) You'll see "Capacity Pricing".
- 15 Q. Uh-huh.
- 16 A. (Spreyer) And, there's "ISO-New England" for years 1
- through 4.
- 18 Q. Right. I see that. But my question I quess is what
- 19 you -- you get a capacity supply obligation based on so
- 20 many megawatts or kilowatts that you say you can
- 21 supply.
- 22 A. (Spreyer) Installed capacity.
- 23 Q. Installed capacity. And, that's going to be based on
- some particular capacity factor?

[WITNESS PANEL: Spreyer~Cutter~Osmars]

- 1 A. (Spreyer) No. It's based on the installed capacity.
- This facility being 99 megawatts, which doesn't
- 3 fluctuate.
- 4 Q. Well, you're not getting 99 megawatts of capacity
- 5 supply obligation from an intermittent wind farm. It's
- 6 quite substantially less than that.
- 7 A. (Spreyer) It's based on what we contract. But it
- 8 doesn't fluctuate based on our actual generation, is
- 9 what I'm stating.
- 10 A. (Cutter) The payment, you're saying?
- 11 A. (Spreyer) Right. So, it's based on the -- it's based
- on the installed capacity, which is a hard number, and
- does not fluctuate over the period of time 1 through 4.
- 14 Q. Okay. Maybe I'm not -- maybe I'm not following your
- 15 logic. You have an installed capacity of 99 megawatts.
- 16 That is not your capacity supply obligation. No wind
- generator receives 100 percent of nameplate.
- 18 A. (Spreyer) Yes. Understood. But --
- 19 Q. So, it's substantially less than that.
- 20 A. (Spreyer) What we're doing is just the price on this
- 21 page, times what we had sold in that contract for that
- 22 kilowatt.
- 23 Q. And, you are saying you sold 99 megawatts of capacity?
- 24 A. (Spreyer) No. I'm saying it's what we sold, --

[WITNESS PANEL: Spreyer~Cutter~Osmars]

- 1 Q. Something less. Okay.
- A. (Spreyer) -- and I don't know exactly what that number is here, but it is a number that is multiplied by that pricing, which we could actually back into.
 - Q. Okay. Well, what I'm trying to find out is, when you go to, let's say, in the second page of that same exhibit, IWAG-1, under the first column "2012", you have a number there for "Capacity Contracted". That is the actual payment that you've got a contract with with the utilities for to pay you?
- 11 A. (Spreyer) Correct.

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- Q. Okay. And, that was based on some amount of installed capacity or qualified capacity, I guess would be the correct term, --
- 15 A. (Spreyer) That's fine.
- Q. -- that you went through the ISO auction on. And, what
 I'm trying to do is find out what number you were using
 for that, and I don't know if that's confidential or
 not. If it is, maybe we can get it some other time.
 Because it's just -- these numbers strike me as being
 pretty high.
- 22 A. (Spreyer) We could do the mathematics, I don't -- but 23 it's the contracted price --
- 24 Q. Okay.

[WITNESS PANEL: Spreyer~Cutter~Osmars]

- 1 A. (Spreyer) -- for what we did sell.
- Q. And, then, after that, this is where you're assuming a
- lower price in the market, when you get to 2016?
- 4 A. (Spreyer) That's right.
- 5 Q. And, that's why the total dollars go down?
- 6 A. (Spreyer) Go down, right.
- 7 Q. Okay. So, on Page 1, where you have "PPA (Years 5 to
- 8 20)" estimate, you have a price listed. That's
- 9 actually the price you're expecting in 2016, and a
- somewhat higher price as revenues go up?
- 11 A. (Spreyer) Yes. It escalates per the contract, yes. So
- it's a price as of day one, which is outlined on Page 1
- 13 that you pointed out.
- 14 Q. Okay.
- 15 A. (Spreyer) That's escalated.
- 16 Q. So, these numbers here that you're seeing "PPA
- contracted", those are -- doesn't make any difference
- 18 what happens to the Forward Capacity Market, that's
- what you're going to get paid?
- 20 A. (Spreyer) That's right. The only potential fluctuation
- 21 could be what is the indicie used in the escalation.
- 22 But the base year is contracted.
- 23 Q. Okay. So, this is all contracted all the way out?
- 24 A. (Spreyer) Right.

- Q. So, the only variable that's going to be based on what happens in the actual auction would be the lower number, which is uncontracted?
 - A. (Spreyer) That's exactly right.

MR. HARRINGTON: Okay. All right. I

just was trying to follow how those numbers came about. I

believe that's all I have, Mr. Chairman. Thank you.

CHAIRMAN BURACK: Thank you, Mr.

Harrington. Commissioner Campbell.

BY CMSR. CAMPBELL:

Q. Mr. Spreyer, when I compare the two pro formas that have been handed to us today, and I think about what our task is, which is to simply say whether Brookfield has capacity to do this Project at least as strong as Noble did, it strikes me that, and I just want your confirmation on this, it strikes me that you are much more conservative in your pro forma. For example, if I'm doing any of my math correctly, it looks like we're down -- you're down 20 percent less, in terms of use of funds to build this than their pro forma, and that you're up 45 percent in equity investment, in equity injected into this Project. Are those fair comparisons?

{SEC Docket 2010-03} {01-31-11}

In other words, if we're looking at it

1 -- we're looking at it from the SEC's position, do we

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- 2 have somebody that's financially more sound and taking
- a more conservative approach to the pro forma. Are
- 4 those accurate numbers?
- 5 A. (Spreyer) What we've laid out is our pro forma.
- 6 Q. Right.
- 7 A. (Spreyer) We feel very comfortable with, and feel very
- 8 comfortable in the fact that we believe them to be
- 9 accurate based on data we have today and what we know.
- 10 As far as comparing the two, I see where you're going.
- I don't know enough about the Noble pro forma to make
- mention. But there is a higher level of equity and so
- forth.
- 14 Q. Well, I've read your resumé a couple of times. And, it
- would seem to me that the numbers that you're
- suggesting under "Sponsor Equity", for example, in a
- smaller project is a much larger number?
- 18 A. (Spreyer) It is.
- 19 Q. You're actually putting a lot more cash on the table.
- Is that fair to say?
- 21 A. (Spreyer) That is true. Yes
- 22 | Q. But that's our decision today. Do we have somebody
- 23 that's really putting more cash on the table --
- 24 A. (Spreyer) Yes, we are.

[WITNESS PANEL: Spreyer~Cutter~Osmars]

- Q. -- for a project that they have done their own due
 diligence on?
- 3 A. (Spreyer) That's right.
- Q. The only other question I have, and maybe you can't
 answer it without getting into a complicated analysis.

 But, when I'm looking at the "Debt Service" on the
 second page of your pro forma, which is the next to the
- 8 bottom line?
- 9 A. (Spreyer) Yes.
- Q. Does that assume that you have the ITC cash injection of the number that you have in your pro forma or is that absent that?
- 13 A. (Spreyer) It does assume that we had received the ITC.

 14 So, that is a debt service that we anticipate on the
- 15 financing as a whole.
- Q. And, if you didn't have that debt service, if you didn't have that ITC, do you think that you still would pro forma in a positive over the lifecycle of this Project, if that were the only variable?
- A. (Spreyer) If I didn't have the ITC, the pretax cash
 flows, as outlined in this cash flow model, may change
 as it relates to the total debt service that you're
 referring to.
- 24 Q. Right.

- 1 A. (Spreyer) So, the numbers would be different, as far as
 2 --
- Q. But would they cash flow positive over the period, do
 you think, because that was a fairly serious number?

 It was just -- my quick assumption was that it would,
 based on --
- 7 A. (Spreyer) I'm trying to run the quick math as well, 8 because I think so as well.
- 9 So, in other words, when you're doing the evaluation of Q. 10 the ITC, and whether you get it or not after you've 11 completed this, the bottom line is, you're likely to be able to have a positive -- positive, profitable 12 13 project, you know, without it. It's, obviously, not 14 going to be -- it's in your interest and in your 15 fiduciary to take care of the shareholders to pursue 16 that eligibility, and I understand that. But it's 17 another business decision to say "we could never make 18 it profitable without it."
- 19 A. (Spreyer) That's right.
- 20 Q. And, I just don't see that in these numbers.
- A. (Spreyer) I think you're correct. I mean, and what I
 can see right here, just running the numbers, it would
 be a slight positive, as you suggest. What would be,
 with the ITC or the ITC not being available, what

[WITNESS PANEL: Spreyer~Cutter~Osmars]

- 1 happens there is a reduction in returns to
- 2 shareholders, but it would be a positive cash flow.
- 3 CMSR. CAMPBELL: All right.
- 4 MR. HARRINGTON: Mr. Chairman, could I
- 5 just follow up on it and ask an additional question?
- 6 CHAIRMAN BURACK: Yes, you may.
- 7 BY MR. HARRINGTON:
- 8 Q. Just very quickly. As far as the ITC goes, if you
- 9 didn't get the ITC, would not you then be eligible for
- 10 Production Tax Credits along the way as well?
- 11 A. (Spreyer) We likely would be, yes.
- 12 Q. Okay. So, that's -- and, if I understand this
- 13 Production, the ITC is simply rolling up 20 years of
- 14 Production Tax Credits into a big box and handing it to
- 15 you, rather than getting it over as you produce
- 16 kilowatts?
- 17 A. (Spreyer) Somewhat. It's a little bit more in depth
- 18 than that. But you first have to qualify for the PTCs
- to be able, to have the access to the ITC credit. So,
- 20 we would certify ourselves as PTC compliant. Likely
- 21 elect the ITC credit, and then the grant under 1603 for
- 22 purposes of settlement.
- 23 Q. Okay. And, then, just one other quick question. On
- 24 the very upper right-hand corner, where you have "PPA

- 1 Price (dollars per megawatt-hour)", there's a little
- 2 thing that says -- (1) that says, let me see here, it
- 3 says "energy and RECs with escalation in subsequent
- 4 years". Does that include capacity as well or is the
- 5 capacity price separate from that?
- 6 A. (Spreyer) No, that's just the energy.
- 7 Q. You have the energy and RECs in it. Is it your
- 8 assumption here that this escalation in subsequent
- 9 years that the RECs and the energy prices will be going
- 10 up separately or just cumulatively?
- 11 A. (Spreyer) Well, looking at the PPA?
- 12 Q. Yes.
- 13 A. (Spreyer) The PPA pricing is escalated per the
- 14 contract.
- 15 Q. Okay.
- 16 A. (Spreyer) The RECs would be the same --
- 17 Q. Okay.
- 18 A. (Spreyer) -- as per the contract.
- 19 Q. Is that fixed in the contract then?
- 20 A. (Spreyer) Yes. There's fixed prices in year one, and
- 21 then a defined escalation factor.
- MR. HARRINGTON: Okay. Thank you.
- 23 That's all I had.
- 24 CHAIRMAN BURACK: I just want to remind

[WITNESS PANEL: Spreyer~Cutter~Osmars]

the witnesses, please give the panel members a chance to ask their question fully before you start speaking. It's very difficult for our stenographer to try to take down two people speaking at once.

WITNESS SPREYER: Yes.

CHAIRMAN BURACK: So, thank you. Go

ahead, Commissioner.

VICE CHAIRMAN GETZ: Thank you, Mr.

Chairman.

BY VICE CHAIRMAN GETZ:

Q. I just wanted to ask a couple of questions about the introductory materials, the first "Executive Summary", I guess, or "introduction" you can call it, from the Application. And, if I start out on Page 3 of the Application, and there's a -- it's the second full paragraph, third sentence talks about "Given the magnitude of the Project", and it refers to the "American Recovery & Reinvestment Act", which I assume goes to some of these payments we've been talking about with the Production Tax Credits, etcetera. And, then, there's a sentence that says "Committee's approval of the proposed transfer of Noble's interest in GRP by December 31, 2010 is critical to meeting this goal."

And, I'm assuming that, since we're past December 31,

2010, that there's -- you're still in the position to qualify for the payments under ARRA, and that there's still good reason for us to undertake this exercise?

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- A. (Spreyer) Yes. Since the timeframe of filing this Application, there has been an extension from that 12/31/2010 date to 12/31/2011.
- Q. Okay. Thank you. And, the other thing I wanted to ask about is on Page 21, in the conclusion, the very last sentence. And, there's a -- in the order from July 15, 2009, in the Granite Reliable Application, on Page 4, there's a condition that says "Further ordered, that the Applicant shall not commence construction as "commencement of construction" is defined in RSA 162-H:2, III, until such time as construction financing is completely in place. The Applicant shall notify the Subcommittee when construction financing is in place and [it] shall generally advise the Subcommittee of the name and address of the lender or lenders providing such financing." And, I think the thinking at that time was that Noble would procure construction financing for GRP and come back to the Subcommittee.

And, as I'm reading this last sentence, it says "Brookfield also hereby provides notice that, upon the closing of its acquisition of Noble's interest

in GRP, its commitment to provide 100 percent of the construction funding necessary to develop the Project is in place."

So, let me make sure I understand what this, basically, is a commitment by one of the other affiliates to provide the construction financing off the balance sheet of some other Brookfield entity or otherwise, and you're notifying us now that that's going to happen, and you're suggesting that that satisfies this earlier condition. Have I got all that?

A. (Spreyer) Yes. That's correct.

CHAIRMAN BURACK: Commissioner Ignatius.

CMSR. IGNATIUS: Thank you, Mr.

14 Chairman.

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15 BY CMSR. IGNATIUS:

- Q. And, following up on the discussion just a moment ago about the ITC being extended by a year, and I guess that's Mr. Spreyer, is it correct that you can only qualify for the ITC when you become operational?
- 20 A. (Spreyer) Yes. You would file the Application at that
 21 point in time.
- Q. And, when do you anticipate this project becoming operational?
- 24 A. (Spreyer) We anticipate it in January of 2012.

[WITNESS PANEL: Spreyer~Cutter~Osmars]

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Q. How then do you qualify for the ITC, if it's been extended until December 31st, 2011?
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- A. (Spreyer) We would have to commence construction prior
 to December 31st of 2011. And, as long as the asset
 made commercial operations before December 31st of
 2013, we qualified for the program.
- Q. All right. So, you don't need to be operational by the deadline of 12/31/2011?
 - A. (Spreyer) That's correct. Just have to demonstrate that you've met construction at that point in time.
- Q. Even though the payment isn't until the operational point?
- 13 A. (Spreyer) That's exactly right.

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- Q. Thank you. I have a couple of questions about

 Brookfield's experience with -- specifically with wind,

 and not with hydro. And, specifically, with wind that

 is operational and not proposed. All right? So, with

 those limitations, and I don't know if it's Mr. Cutter

 who would be best to talk about --
- 20 A. (Cutter) You can ask the question and we'll get you the 21 best answer.
- Q. Fair enough. Construction of wind facilities, which I take it really is in Ontario, the ones that have been constructed?

- 1 A. (Cutter) That's correct.
- Q. Did any construction issues arise that Brookfield had to deal with?
- 4 A. (Osmars) Lots of them.
- 5 Q. Okay.
- 6 A. (Osmars) Lots of them, yes.
- 7 Q. Things that were not anticipated?
- (Osmars) Yes. The one that really surprised us was, 8 Α. 9 and everything was a fixed price contract, both the 10 turbine suppliers and the balance-of-plant 11 constructors. And, what hit us hard was the hardness of the rock in the Canadian Shield. So, Mortenson, our 12 13 balance-of-plant contractor, and they've done hundreds 14 of these wind farms across North America, and we went 15 to them as being one of the best in the industry, they 16 had never seen hardness of that degree on that site. 17 So, to the question that I had answered earlier about 18 "rock cuts" and ledges and that, we had a number of cut-and-fill requirements, because you bring in these 19 20 large cranes to set the foundations and the towers and the nacelles, the grades are very limited, because 21 22 they're very large cranes. So, we were constructing 23 almost interstate quality roads through virgin bush and 24 Precambrian Shield in the middle of winter. So, that

was very, very expensive and challenging.

We also put the collector system in the room, just to avoid cutting down additional trees, making the right-of-ways that much larger. So, we had to coordinate construction, winter conditions, hardness of rock, and putting our balance-of-plant, our collector systems within the roadbed to accommodate all of that. So, unlike a hydro site, where you got one site for construction, we had 126 construction sites across 50,000 acres. So, very challenging that way. Fortunately, having Mortenson as our partner enabled us to be successful in meeting our COD dates and bringing our costs in line with our approved budgets.

- Q. And, do you anticipate similar sort of costs and time because of the extreme hardness of the rock here?
- A. (Osmars) When we looked at the contract that's in place with a firm called "RMT", we specifically looked at the technical requirements and the geo-tech work that had been done. Having had this experience, we had hoped that the contract had contemplated that, and where is the risk being allocated between the balance-of-plant contractor and the owner, and it's a fixed price contract as well. So, between our due diligence on the balance contractor and the work that had been done and

- the geo-tech work to support the bidding price, we feel
 there will be challenges. We feel it's been
 accommodated in the schedule and in pricing that has
 been agreed to.
 - Q. Did Brookfield have any violations for any safety standards or construction conditions during construction of any of the Ontario projects?

- A. (Osmars) In the Prince Wind Farm, when I was accountable for it, we had no lost time injuries, we had no environmental incidents, we had no charges from the different ministries or the Department of Labor or Lands and Forests and Natural Resources within that project.
- Q. And, once they became operational, have you had any unexpected difficulties?
- A. (Osmars) We -- There's 126 turbines operating. They went COD in November of 2006 and -- October, November -- October and November 2006 are the two phases. And, after two years of operation, we had blades on one of our turbines fail about halfway up. And, we believe there was a laminating error in the manufacturing process of those blades. So, of the 126 turbines that we have operating, we had two blades on one given turbine fail. And, they always make blades in a

balanced set. So, they don't mix and match blades from one turbine, they're all balanced and designed that way. So, they were done. And, that has been our only what we classify as a "catastrophic failure". We've had regular maintenance issues, you know, in terms of gearboxes, servicing them. The collector systems have not been an issue. Lighting, in terms of requirements for nighttime, we've had some bulb issues, trying to find bulbs that would withstand the harsh environment. It comes off the north shore of Lake Superior, it's quite a hostile environment, similar to Granite Ridge. So, we've gone back to the manufacturer looking for good lighting facilities on those turbines.

- Q. And, with the blade failures, were there any injuries as a result?
- A. (Osmars) There were not, no. In that particular -- in our wind farms, we try to control access. And, I notice on the Certificate there's also a requirement in the Coos -- if I mispronounce it, I apologize, the Coos --

MR. PACHIOS: "Coos".

22 BY THE WITNESS:

A. (Osmars) -- Coos agreement, thank you, there are road restrictions, and we would support that, all of those

- requirements, because we think it's in the best interest of public safety.
- 3 BY CMSR. IGNATIUS:
- Q. Shifting now to specifically to the hydro facilities in New Hampshire, --
- 6 A. (Osmars) Yes.

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- Q. Any there any current environmental complaints against any of those hydro facilities?
- 9 A. (Osmars) We have six on the Androscoggin, one on the
 10 Pontook, and one on the Errol. We've owned the ones on
 11 the Androscoggin since 2004, and the other two since
 12 2006. And, we've had no issues.
- 13 A. (Cutter) All on the Androscoggin. But that's correct.

 14 No outstanding environmental or safety issues.
 - A. (Osmars) Michael is the previous general manager for those assets, before he became our Vice President of Engineering.
- Q. Thank you. On the organizational chart that is
 attached, Mr. Spreyer, attached to your testimony, and
 I have to say it's the most unreadable chart, in terms
 of black print on dark blue boxes, there is one in
 yellow, "BAIF Renewable Power Services", that has a
 kind of floaty dashed line connecting it to Granite
 Reliable Power. So, can you describe what it does and

- what the relationship is, and why it's not as direct a line as the others?
- A. (Spreyer) The reason why it doesn't have a direct line
 like the others is it does not have an ownership
 interest in the project company. What that entity does
 provide is, that's our services company. That would
 provide operations and management services to the
 asset.
- 9 Q. And, what are examples of the operational services it would provide?

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- A. (Spreyer) Typically, we would actually employ through some of those power services agreements some of the management folks, so -- and system control that we would actually have in our Marlborough site would be providing services that would oversee these particular -- well, any assets owned by this "BAIF", the BAIF holding companies.
- Q. Do you have remote monitoring of all of the turbines?
- A. (Cutter) Yes. They would be monitored right through our National System Control Center in Marlborough,

 Massachusetts. The first couple years Vestas is under contract to manage those as well. But, long term, when we take ownership, and that's true for virtually all of our assets, they're all managed and monitored 24/7 by

- 1 our System Control Center in Marlborough.
- Q. What local presence will you have, from an operational perspective, once the units are complete and operational?
 - A. (Cutter) The intention is to have probably two management folks and five to six technicians that would be staffed here locally. If you look, I believe, at my exhibit -- or Exhibit Number 4 provides the basic organizational chart by which we typically manage our assets, and, in this case, an easier to read chart, hopefully. The orange boxes over on the right-hand side, if you're there, would be our proposed Manager of Wind Operations and Wind Operations staff.
- 14 Q. And, then, --

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- 15 A. (Cutter) And, then, they're supported by other
 16 technical/environmental/safety specialists that are
 17 part of that broader regional staff.
- Q. And, will you have a sort of established relationship with local fire and safety services in the areas where the turbines are located?
 - A. (Cutter) Absolutely. In fact, part of the next couple weeks' effort is, and continuing on through the Project, is we'll start right out with the folks here in Coos County, Local Emergency Response Preparedness

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          Plan.
                 We'll have that plan ready before we mobilize
          staff to the site. Continue discussions with them on
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          equipment needs, training, coordinate training,
          coordinate drills, in other words, the folks that will
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          be involved here from RMT will be knowledgable of tower
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          rescue procedures that the folks here locally might not
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          have had the experience with. And, so, we'll
          coordinate all of that and then continue that, as we do
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          with our hydro sites, with the local emergency, State
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          Police, fire, rescue agencies throughout the state.
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                         CMSR. IGNATIUS:
                                          Thank you. No other
       questions.
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                         CHAIRMAN BURACK:
                                           Thank you.
                                                       Other
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                   Commissioner Below.
       questions?
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                         CMSR. BELOW: I have a quick question.
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       Thank you, Mr. Chairman.
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     BY CMSR. BELOW:
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     Q.
          Mr. Spreyer, on Page 7 of your prefiled testimony, at
          Line 17 you reference that the 102-megawatt Coram Wind
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          Energy Project in Tehachapi, California, was scheduled
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          to commence construction in December, last month.
          What's the status of that?
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          (Spreyer) Yes, we haven't started construction at this
     Α.
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                  Mr. Osmars can provide better clarity on some
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{SEC Docket 2010-03} {01-31-11}

point.

- of the timetables for that particular project.
 - Q. Okay.

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- 3 Α. (Osmars) I'm just trying to sort in my mind all of the 4 activities going on out there. Tehachapi is a very 5 dry, arid location, and there are a number of 6 environmental requirements on streambed crossings. 7 And, so, we are now in front of the Fish & Game authorities seeking permission to cross. Streambeds 8 9 are intermittent and they're shallow and they're 10 numerous across the sites. So, we have submitted an 11 engineering design either to go over top of them or to seek approval where they believe them not to be an 12 13 intermittent streambed. Because it rains so 14 infrequently, they may get a bed that occurs today and 15 never used again. So, we're getting that sorted out. 16 And, we hope to have that final approval this week as 17 well. And, we hope to be in construction with both 18 these projects within about two weeks time. So, it's a Fish & Game permit on streambed crossings. 19
- 20 Q. Is that a different general contractor or the same?
 - A. (Osmars) We're using Mortenson on that site. So, we've gone back to Mortenson. And, the reason being that we're using RMT here is we're stepping into the shoes of Noble Environmental. And, we've done our assessment

- on RMT, and we like what we see. And, we like the idea
 of having two preferred balance-of-plant -balance-of-plant contractors that we could work with in
 the future. So, Mortenson will be our balance-of-plant
 contractor in Tehachapi.
- 6 CMSR. BELOW: Okay. Thank you.
- 7 CHAIRMAN BURACK: Other questions?
- 8 Attorney Iacopino.
- 9 BY MR. IACOPINO:
- Q. Just out of curiosity, is that Tehachapi Project, is that on the Sunrise Link, it's the new transmission line that they just approved in California?
- 13 A. (Osmars) It's on -- it's connected to the wind hub,

 14 which is --
- 15 (Court reporter interruption.)
- 16 BY THE WITNESS:
- A. (Osmars) Yes. It is part -- the Tehachapi Project will

 connect into the new wind hub transformer station,

 which is part of the complete rebuild of the 500 kV

 system in the Tehachapi area.
- 21 BY MR. IACOPINO:
- Q. Okay. My questions with respect to this Project is for anybody who can answer, but I suspect it's going to be you, Mr. Spreyer. You have filed with the Committee,

1 you've listed the Applicant or Joint Applicant as being 2 "Brookfield Renewable Power, Inc.", with an address of 3 Marlborough, Massachusetts. You've supplied financial documents pertaining to Brookfield Renewable Power, 4 5 Inc., which I assume is the same company having a 6 Marlborough, Massachusetts address. And, you've also 7 submitted us this proposed structure for the ownership of the Granite Reliable Power. Are all of the entities 8 9 contained on Exhibit Spreyer 2, which was attached to 10 your prefiled testimony, are all of these entities 11 subsidiaries of Brookfield Renewable Power, Inc.? 12 Α. (Spreyer) There are some that are not. For example, 13 Freshet is not a subsidiary of Brookfield. 14 Other than Freshet, are there any others that are not? 15 (Spreyer) The "U.S. Taxable Investors" and their Α. 16 ownership in BAIF Number 2, towards the middle of the 17 page, do you see where? 18 Q. Yes. Right here?

A. (Spreyer) That would be where partners related to BAIF would actually be participating. And, the "U.S.

Taxable Investors", that square box, would not be

Brookfield affiliates. And, then, there's a circle -
or an oval, I guess, in the top right-hand, that says

"Main Fund Investors".

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[WITNESS PANEL: Spreyer~Cutter~Osmars]

1 Q. Yes.

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- 2 Those would be the other Α. (Spreyer) Those aren't. 3 participants in our BAIF fund as well. So, any of our participants in our BAIF fund that are not Brookfield 4 5 participants would not be Brookfield affiliates. But 6 the holding companies associated with BAIF are holding 7 companies that would be affiliates of Brookfield. Brookfield actually has the general partnership and 8 9 management services arrangement for the BAIF fund.
- Q. So, if they're not subsidiaries, they're companies in which you have some significant management function?
 - A. (Spreyer) That's right. We would have significant management function over our BAIF investment and control over that, for lack of a better word, the pot of funds available for construction. We make the investment decisions. We make the capital calls just of those participants in the fund.
- Q. And, "BAIF Granite Holding LLC", I forget whose testimony it was in, but I note that's going to be a Delaware LLC, is that correct?
- 21 A. (Spreyer) Yes, that's right.
- 22 Q. Has it yet been formed?
- 23 A. (Spreyer) I don't believe that it has. Do you know?
- 24 A. (Cutter) I'm not sure.

1 A. (Osmars) I'm not sure.

as of today.

- A. (Spreyer) I'm not sure if it's been formed as yet. It
 would be formed at least at the point in time of
 completion of the acquisition of Noble's interest. But
 I couldn't answer the question whether it's been formed
- Q. And, what about with respect to "BAIF U.S. Renewable Power Holdings II LLC", has that been formed yet?
- 9 A. (Spreyer) I believe that entity has been formed as of today.
- Q. Do you know if it's been registered to do business in New Hampshire?
- 13 A. (Spreyer) I do not.

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- Q. In doing your due diligence for this purchase, have you

 -- were you able to determine whether all of the

 conditions of the High Elevation Mitigation Agreement,

 which was a condition of the original certificate, have

 been met?
 - A. (Cutter) Yes. It's our understanding that all of those, in doing that due diligence, that all of those conditions have been met. I'd have to refer back to see if there were some forward-looking conditions that may occur post COD and so forth as part of that. But all of the conditions that we've looked at as part of

- the Commission's earlier order were all doable, they're either done, or will take place as per the order.
 - Q. And, you have the understanding that they have to be completed prior to construction above the 2,700 foot level?
- 6 A. (Cutter) Correct.

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- Q. In addition, in the High Elevation Mitigation Agreement and in the order itself, there is a condition that there will be no clearing between April and August.

 Does that condition pose any problem to your present timeframe?
 - A. (Cutter) The construction schedule has taken that into account. We were very careful with RMT to determine that indeed they could complete their work, and the schedule that they provided, according to that schedule and that blackout, that's an absolute, and just -- there's no changes associated with that.
- A. (Osmars) And, it's our understanding that it's "no clearing or tree-cutting between April 1st and
 August 1st." But --
- 21 A. (Cutter) I believe the language is "no significant cutting of vegetation" between those dates.
- 23 Q. I think it's "clearing of the vegetation".
- 24 A. (Osmars) There will be other construction activity

- going on between April 1st and August 1st, though.
- Q. And, finally, the financial statements that you provided to us were as of, I believe, June 2010. I assume that you've got unaudited statements since then.

 Has there been any significant adverse financial information to be reported for Brookfield Renewable
- Power, Inc. or any of the subsidiaries involved in this particular project?

- A. (Spreyer) Yes, you're correct that the June statements are what has been provided. Since that date, we have filed our September financial statements. And, we are working through the year-end audit of our December 31st financial statements. I can say that, as of today, there are no material changes to the financial condition of the business from that of June at this point.
- Q. And, no -- nothing has occurred that you have been required by law or by regulation to advise your shareholders of any adverse -- any adverse situation with respect to any of these companies?
- A. (Spreyer) With respect to these? The only item that I think we would mention is that, in September 2010, there was a dismissal of a suit that was brought against a affiliate of Brookfield, in trading

- activities in New England, whereby information that was

 provided by ISO-New England was incorrect. And, the

 State of Connecticut continued to pursue that case, and

 an administrative law judge of FERC ultimately

 dismissed that case in September of 2010, stating that

 there was no -- no evidence that could be found against

 Brookfield or any of the other two parties.
 - Q. That would be a positive event for Brookfield. But any adverse financial events?
- 10 A. (Spreyer) No adverse.

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- MR. IACOPINO: I don't have any further questions. Thank you, Mr. Chairman.
- MR. HARRINGTON: Mr. Chairman, I just have one additional question.
- 15 CHAIRMAN BURACK: Mr. Harrington.

16 BY MR. HARRINGTON:

Q. Just so I get this clear, looking at the present certification that was in the packet, Brookfield, and when I say "Brookfield", I mean all these boxes on "Proposed Structure - New Hampshire Wind Farm Granite Reliable" that have the name "Brookfield" in it, they are going to be the organization that guarantees all the terms of the certificate and the various conditions, with the exception of the one on the

- ownership structure, which you would request them to be removed, and the fact that you were saying that you've met the requirement on the commencement of construction with regard to financial planning. Is that the only two exceptions from what's otherwise there?
 - A. (Spreyer) Yes. As far as I know, that's the only two exceptions.

- Q. Okay. And, so, when it comes to guaranteeing compliance with the certificate, Freshnet or Freshet, they don't have any roll in that, other than they just happen to own 25 percent of the Project, but they don't have any obligation to comply with the certificate, other than the fact that they're a co-owner?
- A. (Spreyer) The only -- to answer your question a little bit more precisely, if there are requirements of Granite Reliable Power, LLC, to comply with the certificate, that require cash or whatnot, there would be a cash call of partners. To the extent that our partner did not participate, Brookfield would be in a -- would be in a position whereby they would be contributing that cash to satisfy all arrangements.

 So, I think that all of us have a requirement to support the certificate, but Brookfield is standing by Brookfield and its affiliates.

- 1 Q. And, so, I guess what you're requesting then would be,
- in the extreme case, if Freshet simply disappeared,
- 3 then you would just assume that 25 percent share
- 4 through your other, one or more of your Brookfield
- 5 affiliates?
- 6 A. (Spreyer) That would be an idea, that's correct.
- 7 Q. And, that would be something that would be allowable
- 8 without coming back to the Site Evaluation Committee
- 9 under what you're proposing?
- 10 A. (Spreyer) That's correct, yes.
- MR. HARRINGTON: Okay. Thank you.
- 12 That's all I had.
- 13 **BY THE WITNESS:**
- 14 A. (Osmars) I think we were asked by the gentleman over
- there that "would we notify", and I think the
- 16 notification is not a problem.
- 17 MR. HARRINGTON: Yes. Thank you.
- 18 CHAIRMAN BURACK: Thank you, gentlemen.
- 19 I have just a few questions here.
- 20 BY CHAIRMAN BURACK:
- 21 Q. First, there's been a term used multiple times, I
- believe, but I'm not sure it's been defined. "COD", in
- this context, what does that term refer to?
- 24 A. (Spreyer) That's the Commercial Operation Date.

1 Q. And, what is that specifically?

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- A. (Spreyer) The Commercial Operation Date is the date in which the facility completes its construction and is turned over to, essentially, its operation phase.
 - Q. So, is that equivalent to the date on which you begin generating power or is it a date that's pre -- that predates the date on which you begin generating power?
 - A. (Spreyer) In certain circumstances, it may be a period before we actually accept the equipment as completed, whereby we're testing the equipment, whereby generation could occur during a test phase. It's generally the timeframe in which we accept the equipment and the project as being complete, based on its standards.
 - A. (Cutter) And, there would be terms under the PPA that would also define that, I believe, if we do have 19 turbines up and operating in order to claim commercial operation.
- Q. Thank you. What is the total cost to complete this
 Project as you are now expecting?
- 20 A. (Spreyer) We're estimating it to be 229 million.
- Q. And, has any construction activity already commenced on the site itself?
- A. (Cutter) The only construction activities, and I define them as more pre-engineering and surveying activities

have taken place. But no physical construction or
clearing for facilities has taken place.

- Q. Has any construction off-site begun? That is, has construction of turbines or other equipment that will be brought to the site begun at this time?
- A. (Cutter) No. In other words, we would have to issue a notice to proceed to Vestas for them to start their construction process. The RMT contract is basically labor and materials. I guess I would correct that. We have provided limited notices to proceed for long lead time items. That, should the Project not go forward, we would have some cancellation charges associated with perhaps a circuit breaker or a switch or a transformer that could presumably be on somebody's assembly line someplace. But that would be about the extent of it.
- Q. Thank you. There have been several questions that I think have touched on this, but I think it would be helpful for us to understand. If this Committee were today to grant, in some form, the approvals that have been requested here, what are the next major milestones in this process? What activities will occur? How quickly will the closing, the financial closing that's been described here occur? How quickly you expect that you would actually get out on site and begin

construction, including clearing? And, I understood from a response to a question from Attorney Iacopino that you anticipate that you could cut -- conduct all the necessary clearing under the restrictions involving certain elevations prior to this April 1st deadline.

A. (Cutter) That's correct.

- Q. And, I'm just looking also for confirmation and clarification on that point as well. So, can you lay out the basic timeline here for us going forward, again, if the Committee were to approve this?
- A. (Cutter) There are two pieces, and maybe Jason or Kim can speak to the next steps, in terms of closing on the PSA with Noble, so that Brookfield actually acquires the Project. Once that has taken place, then we would begin the process of providing notice to proceed to RMT to begin its clearing operations. They have -- we've given them limited notice to proceed, so that the contractors and equipment is already committed to being here, so that we're ready to go at the earliest possible date. Our intention would be to, upon clearing the legal and the financial transactions that would take place, would be to commence construction by February 15th.
- A. (Osmars) So, the Purchase and Sale Agreement, we're

- targeting, today is January 31st, within the next eight
 to ten business days. So, prior to that, proceed with
 construction and the notice to proceed with the
 balance-of-plant contractor, we would hope to complete
 the Purchase and Sale Agreement within eight to ten
 business days.
 - Q. Okay. Thank you. Are there any other approvals that are necessary? If you receive approval from the SEC, are there any other approvals to be necessary before you could close or begin construction?
 - A. (Cutter) We have all the necessary permits. There are some meetings scheduled this week with Fish & Game and DES, I believe, as well as Coos County, to discuss certain terms, review the final details of the Wetlands and Terrain Alteration Permit. But my understanding is that the permissions are in place, certificates are in place, and we would be ready to go in accordance with the terms of the order.
 - Q. Thank you. So, again, just to be clear, you're anticipating that you may be starting construction, including clearing activities, as early as February 15th?
- 23 A. (Cutter) That's correct.

24 Q. Thank you. The request for us to grant, and I want to

1 try to find the language here, if I can quickly, I believe this is on Page 21 of the initial request here. 2 3 In your conclusion, you ask that we, that is the Committee, "amend the condition limiting changes in 4 5 ownership to allow further changes so long as Brookfield retains a controlling interest in GRP." 6 7 What I want to understand is what is intended by the term "controlling interest"? That is, are you 8 9 referring strictly to a financial interest or does 10 "controlling interest" include both a financial 11 interest, as well as management and operation of the facility, that is control of management and operation 12 13 of the facility? 14 (Spreyer) It's both conditions that you outlined. 15 both the financial, as well as management, of the 16

- entity itself.
- So, again, just to follow up then on Director Scott's Q. earlier question. If the Committee were to ask that we be notified of any proposed change, in either ownership or in operation or management aspects of the facility, that would not cause you a concern?
- (Spreyer) No. No, it would not. 22 Α.

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23 But am I also to understand that you do not anticipate Q. 24 any change in operation or ownership?

1 A. (Spreyer) That's correct.

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- Q. Okay. Thank you. Bear with me just a moment longer here, if you would please. On Page 11 of I believe it's your testimony, Mr. Cutter, you indicate that there will be a "management services agreement"?
 - A. (Cutter) Correct. I haven't found that page, but, yes.
- 7 Q. That would be a management services agreement between 8 Brookfield and a Brookfield operating entity?
 - A. (Cutter) And Granite, yes. So, in other words, the Granite Project, as such, will not have employees associated directly with it. We will, as we have in a number of our other plants that we operate, contract that under a management and operations agreement with the Brookfield affiliate. In this case, it will be very much as outlined on my Exhibit 4, the organizational chart that I indicated.
 - Q. Is that an agreement that, when it is completed, you would be able to just file with the Committee just as an informational document? Would there be any confidential aspects of that agreement?
- 21 A. (Cutter) Subject to check, I don't believe that there
 22 would be any confidential aspects of that. Kim?
- A. (Osmars) We have memorandums of maintenance agreements with a number of our entities. I don't see any issues

1 with it.

A. (Cutter) Yes.

CHAIRMAN BURACK: Thank you. Again,

that's just something we may wish to consider as a

condition, I was just trying to understand what its status

might be.

Any other questions at this time from members of the Committee? Commissioner Ignatius.

CMSR. IGNATIUS: I do have one other question. Thank you.

BY CMSR. IGNATIUS:

- Q. The Application states that it's on behalf of

 "Brookfield Renewable Power, Inc., and its affiliates".

 And, when I look at the org. chart that we've -- the

 Proposed Structure chart we've been looking at, of all

 of the entities there, I can't find any that are called

 "Brookfield Renewable Power, Inc." So, where does that

 entity that is the Applicant fit into Mr. Spreyer's

 Attachment 2, the blue --
- A. (Spreyer) Brookfield -- oh, sorry. On the top
 left-hand corner, the square, "Brookfield Power U.S.
 Holding America" is a indirect 100 percent owned
 subsidiary of Brookfield Renewable Power, Inc. So, to
 answer your question, this 100 percent owned --

- 1 indirect 100 percent owned subsidiary represents the 2 Brookfield Renewable Power, Inc., subsidiary. 3 So, is that -- is there really another box above that Q. left-hand corner? 4 5 (Spreyer) Yes. There's more than one. But, 6 ultimately, you get to Brookfield Renewable Power, 7 Inc., that owns 100 percent of Brookfield Power U.S. Holding America Company. 8 9 All right. So, in that left-hand box, "BRPI" stands Q. 10 for "Brookfield Renewable Power, Inc." 11 (Spreyer) Exactly. Yes, that's correct. Α. 12 CMSR. IGNATIUS: Thank you. 13 CHAIRMAN BURACK: Any other questions? 14 (No verbal response) 15 CHAIRMAN BURACK: Okay. Attorney 16 Pachios, do you expect that you have any recross or 17 redirect of these witnesses here?
- MR. PACHIOS: I was just thinking about that. I don't think so.

20 CHAIRMAN BURACK: Very well. Thank you.
21 Okay. What I'm going to, unless any of the other parties
22 feel they have questions that have not already been
23 addressed on the record here, what I'm going to then
24 suggest that we do is we take a break in just a moment.

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       It is now approximately 12:20. I would ask if folks could
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       try to be back here by 1:15. When we return, we'll ask
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       the parties if they wish to make any very brief closing
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       statements. I'll give you all an opportunity to do that,
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       if you wish to do so. And, then, what I'm going to ask is
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       that the Committee then enter into deliberations in this
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      proceeding.
                         Does that sound reasonable to everybody?
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                         MR. KING: Mr. Chairman?
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                         CHAIRMAN BURACK: Yes, Mr. King.
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                         MR. KING:
                                    I notice on the agenda
       there's "Questions from the Committee", and then it's
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       followed by "Public Comment". Are you going to entertain
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      public comment?
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                         CHAIRMAN BURACK: Yes, we most certainly
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       will. Thank you for that reminder, Mr. King. Are there
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       any members of the public here at this time who expect
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       that they would like to --
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                         MR. KING: I would suggest that I am a
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       member of the public.
                         CHAIRMAN BURACK: You would like to do
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       so?
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                         MR. KING: For the purpose of this.
                                           Okay. And, sir, you
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                         CHAIRMAN BURACK:
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       would like to do so as well?
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                         MR. KING: Yes.
                                          Thank you.
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                         CHAIRMAN BURACK:
                                           Okay.
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                         MR. KING: I have a three-minute speech,
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       so it won't take a lot of your lunchtime.
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                         CHAIRMAN BURACK: And, how long, sir, do
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       you think you would need?
                         MR. COLGAN: One minute.
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                         CHAIRMAN BURACK: One minute? Why don't
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       we go ahead and take the public comment now then, if we
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       could. Why don't you proceed please.
                                    Thank you, Mr. Chairman and
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                         MR. KING:
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       Committee members. I am Frederick King, the elected
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       Treasurer of Coos County. And, I am here today
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       representing the County Commissioners and myself.
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       in full support of the Granite Reliable/Brookfield Power
       proposal before you and urge your rapid approval so that
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       site work can begin at once. The County is the local
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       government for the unincorporated places where this wind
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       project will be constructed. We have indicated support
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       throughout the approval process. The County delegation
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       members who approve the budgets for the unincorporated
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      places have also voted unanimously in support, as has the
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       County's Planning Board.
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The evidence is clear. This Project will provide an ongoing economic benefit to the entire County. The economic study conducted by the Whittemore School of Business & Economics in 2009 reported, and I quote, "total benefits, including direct, indirect, and induced, to the local economy from the Granite Reliable Power, LLC Wind Power Project are expected to be \$122 million, or \$1.2 million per megawatt over a 20-year period."

Coos County has, for generations, depended on the natural resources for our survival.

Today, we have the largest percentage of residents living in poverty in New Hampshire, as well as the largest percentage of unemployed. Our pulp and paper industry is gone and it's not coming back. Coos County has the lowest per capita income in the state. We need the jobs and we need the taxes and we need them now.

The history of Coos County indicates that we've always had an economic base based on our natural resources. The woodlands and rivers have kept us going. What often gets lost in the discussion today is how the ownership of our forests have changed. Gone are the brown companies of the past. The companies that owned the woods, they owned the camps that the cutters lived in,

they owned the horses that got the pulp out, they owned the -- they employed the cutters, and they ran the factories that created the jobs. And, those companies looked at one profit at the end of the cycle.

Today, our forests are owned by investment companies, and more and more by government entities. These companies seek to get their returns from the land itself and have less ties to the communities. We need to keep our commercial forests. It would seem logical that leasing of sites for wind power projects would allow more woodlands to remain in timber production because of this additional income to the landowners.

As we know, there are other wind projects under consideration in the North Country. Most are on hold because of various considerations. However, if we can take a clue from the President's speech last week, relative to the future of renewable power, including wind, the projections are much larger energy commodity prices in the future. And, the fact that a PSNH official said at a recent meeting that, and I quote, "PSNH is still turning to developers of small renewable energy projects in the North Country." If those things should all turn to be true in the future, then we may have the need or the desire and the opportunity to develop more wind projects.

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                         Today, we have a company with local
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       roots, that has the funding capability, a site that is
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       acceptable to the community, necessary approvals, and a
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       market for the power. Let's take advantage of this
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       opportunity to have an operating wind farm in our county
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       that can be a model to which all future projects can be
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       compared.
                         I thank the Committee for consideration
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 9
       of my comments.
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                         CHAIRMAN BURACK: Thank you very much,
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       Mr. King. And, we appreciate those comments. I think the
       tone and the tenor of those is that those are really a
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       closing statement, is that a fair characterization?
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                         MR. KING: That's the extent of my
       statement, and I'll now take my wife shopping.
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                         (Laughter.)
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                         CHAIRMAN BURACK: And, I'm sure we wish
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       we could all go with you, sir.
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                         MR. KING: I wish you could, too.
20
                         (Laughter.)
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                         CHAIRMAN BURACK: Thank you very much.
22
       Sir.
23
                         MR. COLGAN: My name is Tom Colgan.
24
       And, I'm President and CEO of Wagner Forest Management
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{SEC Docket 2010-03} {01-31-11}

1 based in Lyme, New Hampshire. Wagner Forest Management is the manager of Freshet Wind Energy, LLC, the 25 percent 2 3 owner in Granite Reliable. We have done our due diligence on Brookfield, which we hope and expect to be our new 4 5 partner in Granite Reliable. And, I can tell you we have 6 found nothing but praise and professionalism. And, it's clear to us that they have both the management, the 7 technical, and the financial capability to pull this off. 8 9 And, given that this has been under 10 discussion for over two years now, we are all very anxious 11 to see this go forward. And, we appreciate the time and the deliberations you have taken. 12 13 CHAIRMAN BURACK: Thank you very much, 14 Mr. Colgan. Okay. I think what we will do now is take a 15 -- we're going to take a break here to give folks a chance 16 to get lunch. I would ask everybody, if you could -- you 17 don't need to get this on the record, Steve. 18 (Whereupon a brief off-the-record discussion ensued.) 19 20 CHAIRMAN BURACK: We'll all make an 21 effort to be back here by 1:15, if we can. And, at that 22 time, we will provide the parties, who have not already 23 had an opportunity to provide closing statements, to do

{SEC Docket 2010-03} {01-31-11}

so, and then the Committee will deliberate. All right?

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So, we will stand adjourned now until 1:15.
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                         (Lunch recess taken at 12:29 p.m. and
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                         the hearing reconvened at 1:27 p.m.)
                         CHAIRMAN BURACK:
                                           Good afternoon,
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       everyone. We will resume the proceedings in Docket Number
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       2010-03, Joint Application of Granite Reliable Power, LLC,
       and Brookfield Power, Inc., for approval to transfer
 7
       equity interests in GRP.
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                         I just want to speak briefly to this
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       issue of the proposed order that was submitted to us that
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       was marked as "Petitioner's Exhibit 1, and do this in the
       context of the closing statements here that folks may want
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       to make here shortly. First, I just want to note that
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       that proposed order is not evidence in this proceeding.
       We recognize that, in other types of proceedings, judicial
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       proceedings in particular, it's not uncommon for parties
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       to submit proposed orders. This happens routinely.
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       Having said that, in my experience, in my time serving as
       Chairman of this Committee, I've actually never seen this
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       occur before, and it's an unusual practice with respect to
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       how the SEC typically operates.
                         So, from that standpoint, the Committee
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       may or it may not choose to look at or use any portions of
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       that order. Again, it's not a common occurrence here for
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this Committee to see these kinds of proposed orders.

Accordingly, I'm not going to ask the parties to submit

any comments with respect to this proposed order.

Rather, and I apologize for the short notice here, I would ask that the parties, in making your closing statements, if there are any particular conditions or issues that you would want us to consider in our deliberations, please mention those issues or conditions in your closing. And, if anybody feels they need a few minutes to be able to just identify for themselves what those might be before they make their closing statements, please tell me now and I'll be happy to accommodate that. Does anybody feel they need any additional time? Again, this is really just a matter of identifying general issues or conditions that you think would be important for us to have in mind as we are deliberating.

(No verbal response)

CHAIRMAN BURACK: Okay. Hearing none, then what I would propose is that we take closing statements from the parties. And, the order of presentation will be first Ms. Linowes, and then Attorney Roth, Counsel for the Public, and then the Joint Applicants. So, --

MS. LINOWES: Mr. Chairman?

1	CHAIRMAN BURACK: Yes.
2	MS. LINOWES: Would you be okay if
3	Attorney Roth went before me?
4	CHAIRMAN BURACK: That would be
5	certainly fine, if you'd like to do that, absolutely.
6	MR. ROTH: That's okay with me, too.
7	CHAIRMAN BURACK: Attorney Roth, please
8	proceed.
9	MR. ROTH: Thank you. Good afternoon,
10	Mr. Chairman, members of this Committee. When this case
11	first came to the Committee's attention a couple of years
12	ago, as you know, I had serious concerns about whether the
13	Applicant at that time had the financial capability, and
14	we litigated that issue very hard. And, I would say that,
15	had we been dealing with Brookfield at that time, it would
16	have been a very different presentation and a very
17	different case.
18	I think, clearly, with only some
19	reservations, I can say that my own due diligence has
20	satisfied me that Brookfield has sufficient managerial,
21	technical, and financial capability to construct and
22	operate this Project.
23	The concern that I have is perhaps more
24	a matter of presentation and organization than anything

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else. And, that is trying to understand who the Applicant is in this case and how do we bind them and assure compliance with the Certificate. And, I think there's some confusion about who it is we're talking about, and it could be a fairly large universe. But it could be a large universe that is populated largely by LLCs with not much involved. And, so, I think it's important, in terms of the Committee's deliberation and consideration, that you identify, or ask the Applicant to identify, you know, the ultimate John Dillinger question, "Where is the money?" And, you want to be able to identify that, the source of the funding, and include that source of funding into a order. And, perhaps the Applicant's own assertions in testimony that "the Applicant is Brookfield Renewable Power, Incorporated, and all of its affiliates" is sufficient, and maybe that's enough. And, the Certificate can simply be conditioned upon all of them being bound by the obligations and terms and conditions of the Certificate. Which leads me to sort of an aside, in a way, with respect to their request that the condition

regarding written approval of transfers of interests. And, I don't -- I'm not particularly bothered by that condition, and I would only ask that it include that,

whoever it's assigned to or the rights are given to, that that party be similarly bound by the terms and conditions of the Certificate. It would be nice if we would limit that universe of parties to affiliates of Brookfield, but I understand from the testimony that that may not be possible, that we may be talking about parties that aren't necessarily affiliates of Brookfield. But, at the very least, I think that that condition should include that whoever it is is going to be bound by the Certificate and essentially stand behind it the same as those who had come before them.

The other question that I think has arisen is, how are they going to do the Project? Now, we understand that, I mean, I think that the testimony that was submitted in the Application is a little bit at odds with the cross-examination testimony that we heard today. And, that is that the Application really speaks of Brookfield's intent to use its own equity and its own funds to build the Project and start it up. And, I think there's a line in the testimony that says "We're going to build it, and once we start it up, then we're going to see if we can refinance it." What I heard today is a little bit different than that. And, I'm not totally comfortable with the idea that they should proceed to begin

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construction, and then, if they find that they don't get the financing, then they can reevaluate and decide not to do it anymore. I think that's a little bit -- that's not consistent with what the Application says and what the testimony says. And, I think that needs to be squared away.

And, that leads me to my final comment. And, that is, if there is a situation where the Project is commenced, the construction is commenced, and then at some point abandoned, because one of those government programs doesn't come through, the question I think that the Committee needs to evaluate for itself is, "are the conditions in the Certificate, as it's currently written, sufficient to deal with the impacts of a false start?" And, I don't think we contemplated at the time two years ago, when the Certificate was initially issued, that there was going to be somebody who might start it, start construction, and then abandon it, or stopped construction. And, I'm not comfortable or confident that the conditions in the certificate would satisfactorily address whether, if they build roads and then stopped, do they have to restore those roads or is it a decommissioning event, or whatever it is. But I think it's important for the Committee to look at that question

and decide for itself whether the Certificate conditions are sufficient to protect the environment and the people in New Hampshire, in the event, in the unlikely event, I think, that the Applicant finds that the programs that it's relying on to make this more financially viable aren't going to materialize and it has to stop.

That being said, I think they have met their burden and established that they are -- that they have the requisite managerial, technical and financial capability. Thank you.

CHAIRMAN BURACK: Thank you very much,
Mr. Roth. Ms. Linowes.

MS. LINOWES: Thank you, Mr. Chairman. Two years ago when this Project was adjudicated, it was very -- I made it clear my organization did not support it. Still have significant concerns about it, but that's not why we're here today. The important point now is that the Project has been approved and it's necessary that it be done in the best way possible. I, too, had concerns about Noble Environmental two years ago. There was very clear evidence in my mind that they did not have the financial ability to move forward with this Project, and, in some respects, should be grateful that they're not involved. That they're proceeding with a sale of the

Project.

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It's hard to say that Brookfield has not met the legal requirement of a managerial, financial, and technical capability. And, I have no evidence to think that they cannot proceed with this Project. However, the question of financing and the reliance on federal monies is -- is something that needs to be taken into It's -- and, I'm not sure how closely consideration. followed the tax debate in December, but the extension, the one year extension on the 1603 Cash Grant Program was done after-the-fact. It was very close to being left on the cutting floor, it was added in at the last minute. So, there's no question that's going to be deliberated again as Congress goes through its appropriations. Okay. So, given that, there's a potential risk there on the cash grant.

There is no guarantee that the

Production Tax Credit, if they were forced to fall upon

that as their option, is going to make this Project

financially viable. We can't tell from the information

that is sitting in front of you that that's the case.

It's not true that the PTC and the ITC cash grant are

equivalent. It is not the case, in terms of the amount of

money and the timing in which the money is made available.

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                         So, that all being said, given that
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       Mr. King's comments and the Coos County's position has
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       been that this Project is important for economic
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       opportunities that it will bring to the County, I think
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       that it's very important that any conditions placed on
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       this also state that Brookfield keep the State of New
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       Hampshire and the Coos County abreast of those -- those
       federal programs, and its opportunity for the federal
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 9
       programs, and that no surprises be in place there.
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                         And, with that, I'll just close.
                                                           Thank
11
       you.
                                           Thank you very much.
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                         CHAIRMAN BURACK:
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              Attorney Pachios, do you wish to make a closing --
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       before you start, Attorney Patch, you have been silent
15
       throughout all this. Do you have any kind of a closing
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       statement you wish to make here?
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                         MR. PATCH: I mean, I think it's pretty
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       obvious that, as a Joint Applicant, GRP supports the
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       request and the proposed conditions, and would urge you to
       approve it quickly. And, other than that, I'll defer to
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21
       Mr. Pachios.
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                         CHAIRMAN BURACK: Very good.
                                                       Thank you
23
       very much.
                   Attorney Pachios.
24
                                       Thank you, Mr. Chairman.
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MR. PACHIOS:

And, we want to -- Brookfield wants to thank the entire panel. We're very well aware that members of the panel are spending a good part of the day here, are busy people, and they have many other responsibilities. And, we're sensitive to that, and we're sensitive to the fact that the SEC has accommodated us in trying to have this hearing in as quick a time as possible since we filed the Application. And, so, we appreciate the way the State of New Hampshire, and particularly the SEC, has treated us with our procedural issue.

Second, I think that we have tried to be as informative as possible, been a lot about the ITC, the loan guarantees. The core issue, of course, is that a certificate has already been issued to Granite Reliable. What's happened here is that there is a substitute, Brookfield, for Noble, and thus the question and the core issue is whether Brookfield is a suitable substitute for Noble in the three critical areas that you're examining, which is financial capacity, technical capacity, and managerial capacity. And, I think the answer is clearly "yes".

Who is the Applicant? The Applicant is, as we said, and, incidentally, I think his question or the issue that Mr. Roth has raised is an important issue, as

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to "who is the Applicant here?" It's a critical issue. The Application says "Brookfield Renewable Power, Inc," that's the Applicant, along with its affiliates. spells it out, "Brookfield Renewable Power, Inc." the financials for Brookfield Renewable Power, Inc., which is in itself, while an affiliate of the major holding company in Brookfield, is a very large company. And, it's described in the Application. And, they have all of these power assets. And, that's Brookfield Renewable Power, The financing for this project, as the record shows and as the testimony here demonstrates, is internal from affiliates of Brookfield Renewable Power, Inc. So, that's why in the first line or sentence of the Application it says "the Applicants are Granite Reliable Power and Brookfield Renewable Power", and then in parentheses it says "referred to herein as "Brookfield", along with its affiliates." So, Brookfield Renewable Power is the power company. They own all of these wind projects and hydro projects and so forth. They have a huge net worth. beyond that, they have all of these funding affiliates that -- from which Brookfield Renewable Power, which is going to build this, which is going to be the controlling interest and the builder of this Project, acquires internal funds from affiliates. That's BAIF, as an

example.

So, if Brookfield Renewable Power, which is a large, very large corporation, is responsible for ensuring that the certificate requirements and conditions and terms are met, you have a very large and substantial entity with a lot of money in the record is all of their financials to rely on. So, I think it's a good question, and I think the record provides a good answer to the question.

Brookfield Renewable Power also is the manager, the record shows, of these funding affiliates.

So that Brookfield Renewable Power, as manager, can actually cause, in its capacity as a managing partner of a limited partnership, cause the money to be drawn down from these entities. So, I think truly you have it covered.

Now, I think we're on the same wavelength as Mr. Roth on -- with respect to written approval of transfers of interests. Obviously, if Brookfield transfers its control of Granite Reliable, the certificate holder, to some third party, that's got to come back to you folks.

Secondly, we were asked, "if you don't transfer control, if you maintain control, but somebody else comes in, for instance, Freshet wants to sell

5 percent or Brookfield wants to sell 5 percent, will you tell us?" And, the answer was "yes, we will notify the SEC", and something more, a higher level, obviously, if they sell their controlling interest.

Now, the issue has been raised "well, what if they don't get the financing?" And, Mr. Roth said, well, he thinks he's hearing two different things. I believe, if you look at the record, and specifically the testimony of Mr. Spreyer, that what he said is that this company has made a decision to invest in this Project and build it. And, they have the money to build it. That's the key. They're the business people. They're the ones that are risking their money. And, they have decided that they want to build this Project as a 75 percent owner of Granite.

Now, what he said about the financing is, with respect to the ITC, we don't know for sure, and the record will show Mr. Spreyer said this, "we don't know for sure until we substantially complete the Project whether we're going to get the Investment Tax Credit."

That's what he said. So, that has nothing to do with stopping construction at, you know, 10 percent of the way or 30 percent of the way or 40 percent of the way. That decision has been made after they spent their money.

Now, with respect to financing, what he said was, they intend to construct the Project. It is a better business decision if, after they begin construction, they can replace some of their equity by leveraging a little bit some debt. That makes good sense normally for business people, if they can do that, to kind of have more balance in your debt/equity capital ratio. That makes some sense. They would like to do that. And, if they do that, they would like to obviously minimize, to the extent they can, the interest rate on that debt through a government guarantee. Now, that -- every business in the world would do that, if the opportunity is out there, you want to try to get the lowest possible rate.

So -- but they're going ahead and committing to build this Project, and they're committing their money to build the Project. And, as Mr. Spreyer testified, it would be probably at the earliest in the second quarter, after construction starts, that they would try to do some of this leveraging, improve the debt/equity ratio, make it more balanced. So, they're not imprudent people. They're not going to invest their money, and then say "okay, now we're going to stop, because we didn't get a good enough rate on the loan", or whatever. They know

what kind of return they need on their equity, and they're convinced they can get it.

So, it's -- I think the bottom line is, and the facts I've just outlined, it's their risk. And, they have told you on the record, they're willing to risk their equity, their own capital, and their investors' capital. They are not imprudent people. They are, as they testified, pretty conservative business people. And, the record will show they are highly successful business people. So, you've got to rely to some extent on the fact that these folks know what they're doing. That they're good business people. And, they make good investments. And, they are cautious about risk-taking.

And, I think that, you know, all of us want to, in a way, substitute our judgment and say "well, do they know what they're doing? Do they know how to do this?" The bottom line is, they do.

So, finally, I think there's one question before us, as I said at the beginning of my final argument, it's a core issue: Substitute these folks for Noble. I read sometime ago the very excellent closing argument of distinguished counsel, Public Counsel, in the case last year. And, he argued to the SEC about the money issue. And, it was kind of a "where's the beef?"

argument, to use an old phrase, and he said "they don't have the money." Ladies and gentlemen of the SEC, now they have the money. Thank you very much.

CHAIRMAN BURACK: Thank you, Attorney Pachios. Okay. This will close the public portion of this proceeding. And, we will now turn to deliberations of the Committee.

And, I think it might be productive if we were to have, perhaps just before we take a motion, just a discussion just around the horn of general thoughts and reactions with respect to the testimony that we've heard and the evidence that we have before us on the general issues of managerial, technical, and financial capability of the Applicant. Chairman Getz.

VICE CHAIRMAN GETZ: Thank you,

Mr. Chairman. I think I want to start first about what's

the test that we should look at. And, I think

Commissioner Campbell framed what's the appropriate

inquiry pretty well in his earlier remarks, and I think we

need to be reasonably confident that Brookfield is at

least as capable as Noble to perform the financial,

managerial, and technical obligations that were expected

of it by the Committee when we issued the order and

Certificate back in July of 2009. So, I think that's the

starting place.

And, based on what I've heard, and based on the closing statements, I think, not only are they at least as capable, but they're more capable in a number of areas. So, I would be inclined to react positively to a motion today that would -- basically looking at the proposal and the Application, including specifically the issues that they raised about refining the condition -- amending the condition about ownership, and also about the advance notice issue on the construction financing.

I did have some concern, and I think it goes to the issue that Mr. Roth was speaking to, about the recourse in a type of situation which he characterized as the "false start". I think a lot of times what we see in this types of situations, when there's a sole purpose LLC, that's done for a lot of reasons. And, I think, in Attorney Pachios's closing and some of what we heard earlier in the testimony, it's -- I take it that the Applicant is saying "your recourse is not merely to BGH, which is a single purpose company, but, if there is a "false start" problem, if there is a decommissioning problem at some point, that we can specifically put in a condition that will reach beyond BGH and include, I don't know how specific we have to be, whether, I mean, and,

obviously, there's some affiliates, such as BAIF, which has a lot of assets. But I think we can talk about how we structure the condition so that there is recourse beyond just the one LLC that's been created as a vehicle to acquire the interest in GRP.

CHAIRMAN BURACK: Thank you.

Mr. Harrington.

MR. HARRINGTON: Yes. I tend to agree with Chairman Getz's assessment. I think that, just by what they have shown in the way of managerial/technical expertise by their other facilities sort of speaks for itself. They have owned and operated a number of energy facilities, and I think they show they can do that pretty well.

As far as the financials go, not only do they bring their own money to the table, apparently, but they also have purchase power agreements signed now that weren't signed by Noble, and that presents them with a -- I'm going too fast -- presents them with a source of revenue well into the future, out for the next 20 years, which they have already agreed upon, which is an important thing to have when you're building power plants these days, even in a place with a big company like this one that seems to have enough assets to finance it anyway.

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So, I think, to answer the question, they have more managerial and technical experience and expertise than Noble had, just because they're a bigger company, with more experience, and their financials are certainly better off. So, I would think we'd be inclined to go along with this. The only question I guess I'd have is that we'd look at the two modifications they're requesting. The change in ownership provision I think seems to be acceptable, provided Brookfield maintains a majority share. And, the commencement of construction, I think they have given us notice that they have the finances in place, the Purchase Power Agreement shows that as well. So, I would be inclined to go along with them on that as well. The overall problem that keeps popping up is "who or what is Brookfield?" I asked that specific question, and was told that it's everybody on their chart that has a "Brookfield" in it that's not -- I guess that

up is "who or what is Brookfield?" I asked that specific question, and was told that it's everybody on their chart that has a "Brookfield" in it that's not -- I guess that wasn't Freshet or this yellow box. So, I would say we simply say, you know, "Brookfield, et al" and then list them all, because that's what they said is going to be the quarantor of the certificate conditions.

CHAIRMAN BURACK: Thank you. Others?

Director Scott.

1 DIR. SCOTT: Again, I tend to agree that Brookfield has showed financial, managerial, and technical 2 3 expertise and has met that test, my sense. Back to this issue of a ownership, and, again, I -- as it's been well 4 5 discussed, I think I did have concerns with that, so I do recommend any conditions, should we issue a certificate, 6 7 include again that Brookfield would be required to notify the SEC of changes of ownership. And, again, it's 8 9 obviously a given, too, if the controlling interest is 10 changed also. That, I think, would allow, certainly at 11 the public level, also allow visibility in any of those changes. And, potentially, if there's an aggrieved party 12 13 with any of that, I suppose they could petition the SEC to 14 look at it. But I think that was a positive. 15 CHAIRMAN BURACK: Thank you. Others? 16 Commissioner Ignatius. 17 CMSR. IGNATIUS: Thank you, 18 Mr. Chairman. I agree with the statements that have been made thus far, and are supportive of the requests that 19 20 have been made. I do think, though, that the issue of a 21 possible change, as time goes on, before construction or

before even operation, given possible changes in government programs, is more important and should -- we should stop and make sure we have adequate provisions in

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place. With all respect to Attorney Pachios, that's not the testimony I heard today. In the notes that I took was a clear statement that, "if government programs that are being anticipated as part of the financing package were to change, the Company would reassess", that was the word Mr. Spreyer used, "would reassess to see if it's still in the financial interest of the Company to continue." I don't get the sense that there's any real expectation that that would happen and that there would be an abandonment of the Project, but that was the statement made today. And, I think we have to be certain that the terms in the existing condition are strong enough -- excuse me, existing certificate are strong enough or add additional conditions today.

There's a reference to a decommissioning provision in the existing certificate. One usually thinks of decommissioning as post operation, when everything is up and built. Though, I suppose it could refer to site work and things before an operational level. But, to be clear, I think it's that remediation that might be necessary, if road work has been undertaken, if turbines are partially sited, but not fully, you know, if the site work has been done, that's fairly extensive, and then no project go forward, that their needs to be a clear

statement of obligation on the part of the developer to remediate those sites.

And, again, I don't have any expectation that's what's going to happen, don't get the sense from the Company that they think that's what's going to happen, but there is clearly some potential for that stated by the witness today. And, if significant pieces of the financing were to change, through no fault of theirs, obviously, they would have to rethink it.

So, with that request that we -- that we include a specific condition to require remediation of site work and any other development, I'm not sure quite what the right words are here, so don't take these verbatim, in the case of the Project that's partially started and then abandoned, I would be supportive of granting the request.

CHAIRMAN BURACK: Okay. Thank you.

Others? Direct Muzzey.

DIR. MUZZEY: As have others, I agree that Brookfield has shown they have the capacity to do this Project and to do it well. I also, though, have questions as to how to remediate a project that may not be fully operational. And, also, thinking of the transfer of ownership question, to have a better understanding of why

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that condition was put on the certificate in the first place, and to be sure that, if that's amended with our certificate today or our approval today, that those protections remain in place as Brookfield goes forward.

CHAIRMAN BURACK: Thank you. Others?

Anybody else wish to share any thoughts at this time?

(No verbal response)

CHAIRMAN BURACK: I might just offer the observation that I had asked some questions along the lines of "what would happen if there were a proposed change of management or operational capacity?" And, having thought about that further, I think the answer to that question would be, if we are -- if we do grant the certificate, we're granting the certificate with the understanding that Brookfield is effectively under what they have described here, going to become the owners and operators and managers of this facility. And, if there were to be a proposed change in either operational or management direction here, I think that is something that would need to come back to this Committee for approval, because we would have to, as a Committee, would have to be satisfied that, in fact, the entity proposed to take over, similar to Brookfield, if we make this finding ultimately here today, that they also have the requisite technical

and financial capabilities to be able to do that work.

So, by my earlier questioning, I was not suggesting that we would simply expect notification in the event that there were going to be a change in operational and management quality here. I think we would expect that that would -- that likewise would have to come back to

Having said that, I am in general accord with the discussion by the other members of the Committee

here today. I do feel that they have -- they have met
their burden with respect to a demonstration of their

technical, financial, and managerial capabilities here.

And, it really will come down to a question of specific

conditions that we may wish to include in an approval.

15 That's my perspective.

this Committee for approval.

Anybody else wish to share a perspective

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(No verbal response)

CHAIRMAN BURACK: If not, what I would propose that we do is that we take a motion, I don't think a motion needs to include all of the conditions that would be discussed. My suggestion is we have an initial motion as to whether or not to grant the basic requested approval, that is the transfer of the ownership from Noble

1	to Brookfield. Let's first get that clear. And, then,
2	let's talk about any specific additional aspects of the
3	approval that we may wish to grant, and any other
4	conditions that we may wish to place here. And, the
5	notion here would be that we will basically try to get
6	this all out on the table, have a general discussion about
7	this, in terms of the issues and the conditions that we
8	want to address. We would not attempt to wordsmith these
9	things here today, but we'd be asking our counsel to draft
10	a proposed order consistent with our decision here today,
11	that we would then all review and sign before it becomes
12	final.
13	Does that make sense to everybody?
14	(No verbal response)
15	CHAIRMAN BURACK: Does someone wish to
16	offer an initial motion then? Director Normandeau.
17	DIR. NORMANDEAU: I'd make a motion to
18	grant the Joint Application of Reliable Power, LLC and
19	Brookfield Renewable for approval to transfer equity
20	interest in Granite Reliable Power, LLC, under RSA Chapter
21	162-н.
22	DIR. SCOTT: Second.
23	CHAIRMAN BURACK: Second by Director

1	Campbell.
2	CMSR. CAMPBELL: Does this motion, I
3	know we're going to talk about conditions, but are we
4	going to take two motions? Are we going to take this
5	issue on transfer of ownership? And, what about the issue
6	of deeming that they have met the construction financing,
7	which Commissioner Getz raised during the questioning? Is
8	that going to be, in your mind, Mr. Chairman, would that
9	be a separate motion? That's not a condition, that's
10	in other words, they're asking two things, as I understand
11	it. One, that they own what Noble owns. And, two, that
12	they have asserted that they're going to self-finance, and
13	that we need to have a motion that deems that's accepted,
14	I think, or that it is acceptable.
15	CHAIRMAN BURACK: I think we'll take
16	that as a separate motion.
17	CMSR. CAMPBELL: Okay.
18	CHAIRMAN BURACK: I think that's
19	probably the best way for us to do this.
20	CMSR. CAMPBELL: On the first, do we
21	have a second on the first motion?
22	CHAIRMAN BURACK: Yes. Yes, we do.

{SEC Docket 2010-03} {01-31-11}

That is, do

And, Director Normandeau, can you just clarify by your

motion what it is that you intended to cover?

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       you intend to cover both of their requests as they're
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       enunciated on Page 21 of their Application?
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                         DIR. NORMANDEAU: I'm getting advice
       from the peanut gallery. Let me go to 21 and make sure
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       what I'm requesting here.
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                         CHAIRMAN BURACK: You will see that --
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                         DIR. NORMANDEAU: Actually, yes.
                         CHAIRMAN BURACK: Okay. Thank you. So,
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       it's both to approve the transfer of Noble's 75 percent
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       equity interest in GRP to Brookfield, as was described in
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       the testimony and the Application submittal, and,
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       secondly, to amend the condition limiting changes in
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       ownership to allow further changes, so long as Brookfield
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       retains a controlling interest in GRP?
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                         DIR. NORMANDEAU: That's correct.
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                         CHAIRMAN BURACK: Okay. Discussion?
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       Commissioner Below.
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                         CMSR. BELOW: Well, I'd support that
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       motion, with the understanding that "controlling interest"
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       means both a majority ownership interest and management
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       control of GRP.
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                         CHAIRMAN BURACK: Is that --
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                         DIR. NORMANDEAU: That's correct.
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                         CHAIRMAN BURACK: Is that correct?
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{SEC Docket 2010-03} {01-31-11}

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       Okay. Thank you. Any further discussion or questions
       relating to this motion?
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                         (No verbal response)
                         CHAIRMAN BURACK: Okay. Do you have --
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       no. Okay. Very good. Why don't we take a -- just a show
       of hands on this motion here. And, then, we'll, at the
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       end of this, when we wrap it all up, we'll take a final
       vote on the entire package as a roll call vote. So, by
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       show of hands, all who support the motion?
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                         (Show of hands.)
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                         CHAIRMAN BURACK: Any opposed?
                         (No show of hands.)
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                         CHAIRMAN BURACK: Any abstentions?
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                         (No show of hands.)
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                         CHAIRMAN BURACK: Okay. Looks like we
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      have unanimous support for the motion. All right. Let's
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      now have a further discussion of specific conditions or
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       other factors that members feel need to be considered in a
      written decision. Go ahead, Commissioner Below.
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                         CMSR. BELOW: Well, there was the factor
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       of accepting that, upon closing of Brookfield's
       acquisition of Noble's interests, that it be considered to
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      have met the requirement to have 100 percent of the
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       construction financing necessary to develop the Project in
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       place. And, I don't think that's exactly a condition, but
       that's a further action they have requested of us. And,
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       so, I'd be prepared to move that, accept that notice upon
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       the closing, that they have the construction financing in
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       place.
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                         CHAIRMAN BURACK: Is there a second?
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                         CMSR. CAMPBELL:
                                          Second.
                         CHAIRMAN BURACK: Discussion of this
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       motion?
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                         (No verbal response)
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                         CHAIRMAN BURACK: Okay. All right.
       Just by show of hands, all who would support this?
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                         (Show of hands.)
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                         CHAIRMAN BURACK: Any opposed?
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                         (No show of hands.)
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                         CHAIRMAN BURACK: Okay. Thank you.
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       That appears to be unanimously supported as well. Other
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       conditions? Mr. Harrington.
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                         MR. HARRINGTON:
                                          Yes.
                                                One of the
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       concerns all along here, and maybe I'm just missing this,
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       going back and looking at the original order, is the
       concept brought up by Commissioner Ignatius that the
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       project gets started, then abandoned. And, under the
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       decommissioning section, which was part of the Coos County
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agreement, it talks in there of basically a trigger for decommissioning would be "365 days not generating electricity". And, then, in the actual certificate, we modified that slightly and put in some caveats having to do with if they have petitions, if they haven't reached the 365 days, but there's a pending application or petition or other request, that wouldn't kick into the decommissioning.

But what we don't seem to have is this, unless I'm missing it, this trigger that says "if you never produce electricity, because you get halfway through building the project and then abandoning it, maybe you put in the pads and the roads, and then you decide you're not going to finish it", they're doesn't seem to be a way to trigger the decommissioning at that point. Because you've never generated electricity to start with, so you're never going to get to 365 days after that point. So, I wonder if we need to close that up with something else, with a date, if the project isn't completed by such and such a date, or something to that effect, that the decommissioning will be commenced under the terms there to the extent that the project was built.

CHAIRMAN BURACK: Are you making this as a motion or are you --

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                         MR. HARRINGTON:
                                          I would guess, yeah.
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       I'm putting it out as a concept, I don't have any exact
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       words, but maybe Mr. Iacopino can help. Did we have a
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      provision in there that I'm missing that says, "if the
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       project's halfway completed, and then gets abandoned, that
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       the decommissioning kicks in"? Because the only trigger I
 7
       can find is the "365 days of non-production of
       electricity".
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                         CHAIRMAN BURACK: And, can you point to
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       us --
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                         MR. HARRINGTON: Page 6 of the Coos
       County Agreement, which is an attachment to the
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       Certificate. I think it's -- I don't know, I don't have
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       the numbers here. It's Coos County Agreement, --
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                         MR. IACOPINO: Appendix 2.
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                         MR. HARRINGTON: -- Appendix 2, Page 6.
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       And, then, there's an Appendix 3, which also addresses
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       decommissioning. And, again, it has that "365 day"
       trigger, with a caveat that there's -- you could be more
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       leeway if there was a pending application.
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                         MR. IACOPINO: Well, one, to answer your
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       question to me, Mr. Harrington, one way that you could
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       structure such a -- sort of an addition to that condition
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       is that, upon commencement, use the term "upon
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       commencement of construction as defined by the statute".
       Once construction is commenced, the decommissioning
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       conditions go into effect, which would --
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                         MR. HARRINGTON:
                                          I think I agree with
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       that, but we also have to have something that triggers it.
       Because you start construction, the terms of the
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       decommissioning agreement goes into effect, but then, when
       do you have to start implementing the decommissioning
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 9
       agreement? The way it's set up now, it would be 365 days
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       after not generating power. But, if you never got to the
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       point where you're generating power, you're never going to
       get to 365 days after that. So, there would have to be
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       some other trigger. "If the project isn't completed
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       within four years" or something like that, then --
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                         MR. IACOPINO: My point is, is if the
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       initial trigger is the commencement of construction, that
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       those 365 days from the commencement of construction
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       without generating power, theoretically, the
       decommissioning would kick in.
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                         MR. HARRINGTON: Does that give them
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       enough time, though?
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                         MR. IACOPINO:
                                        That I don't know.
                                                            You
       asked me how to structure it --
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24
                                          I'm hearing about a
                         MR. HARRINGTON:
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1 year or so. And, I wouldn't want to have them start decommissioning because of a few days. That's not my --2 3 MR. IACOPINO: Well, that's one way to address your question. I'm actually looking to see if we 4 5 actually had addressed that in the original order itself. 6 MR. ROTH: If it would help, Counsel to 7 the Committee, there's a provision on Page 4 of the order regarding revegetation of certain areas, the third from 8 9 the bottom paragraph. That's another provision that might 10 have some bearing on your deliberation. 11 CHAIRMAN BURACK: Thank you very much. I don't think we actually 12 MR. IACOPINO: 13 addressed sort of that initial trigger in the order. 14 CHAIRMAN BURACK: Director Scott. 15 DIR. SCOTT: I concur that there needs 16 to be a trigger. Again, I agree that a year doesn't make 17 sense. And, I would also argue, I don't think it's in 18 anybody's best interest, should the developer get 50 percent complete, for whatever reason, stop the 19 20 project, I would assume it would be of interest to 21 somebody to finish that project. And, it would be of certain interest, in the interest of the state. So, I 22 23 wouldn't want to stand in the way of that unnecessarily. 24 So, I don't know what the timeframe would be. I'd feel

they are at the time.

1 more comfortable with four years than I would a year.

CHAIRMAN BURACK: Direct Normandeau.

don't know why, I was thinking in terms of four years myself. But, you know, something on the order of, if the project has begun, and construction ceases for a period of, you know, four years, commence, you know, the decommissioning process, if you will. And, there should also, I think, be some provisions in there that, should abandonment happen at any stage, that, for any period of time, that suitable erosion controls and this and that and the other thing should be in place to stabilize things as

CHAIRMAN BURACK: Director Scott.

DIR. SCOTT: I'm not advocating this, but I will bring it up. Obviously, there's a decommissioning plan which requires certain amounts of money to be deposited in the outer years. I guess I'd ask the open question, and, again, I think the Company has shown financial viability, so I don't think this is necessarily an issue we need to address. But, "should the Company become financially insolvent, what happens then if it's during construction?" I guess would be the question.

MR. HARRINGTON: Mr. Chairman, may I

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just address that?
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                         CHAIRMAN BURACK: Mr. Harrington.
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                         MR. HARRINGTON:
                                          I think we, for the
       most part, have that covered. Where we talk, in the last
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       paragraph of the "decommissioning" section of the Coos
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       County Agreement, it says "GRP shall, on an annual basis,
       provide the County with proof", this is before year 10,
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       when the full decommissioning fund is going to be
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 9
       financed. So, "Prior to the establishment of the full
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       Decommissioning Fund at the end of year 10, GRP shall on
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       an annual basis provide the County with proof (through
       insurance or other means) of its financial ability to
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       carry out [the] decommissioning should it be required
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       prior to year 10." And, then, there's a caveat we added
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       to that that says "In addition to providing annual proof
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       of financial ability to carry out decommissioning should
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       it be required before 10 years, the Applicant shall
18
       provide such proof to the County any time it's requested."
       So, I think we've got that part fairly well covered.
19
                         Would it be out of order here to simply
20
       ask the Applicant what a reasonable time from the start of
21
       construction would be to have a decommissioning trigger?
22
```

CHAIRMAN BURACK: Commissioner Campbell.

CMSR. CAMPBELL: I guess I'm trying to

{SEC Docket 2010-03} {01-31-11}

23

1 look at this motion or order that we're working to craft 2 based on what it is that's germane to the sale and to the 3 certification that construction funds are available. uncomfortable, even as innocuous as it seems, to start 4 5 exploring other permit conditions and order conditions 6 that I wasn't privy to in days and days of hearings about how this was intended to be handled if construction didn't 7 go forward or where decommissioning is at. Seems to me 8 that what's germane today is, is there sufficient 9 10 financial strength to allow a sale to the new entity? 11 And, is the -- is their certification that they're going to self-finance enough to allow us to let them go forward 12 13 with the construction? 14 So, again, I don't think that it's -- I 15 am uncomfortable, no matter where we start, looking at 16 other parts of the order outside of that financial 17 efficacy or viability, Mr. Chairman. CHAIRMAN BURACK: Thank you, 18 19 Commissioner Campbell. 20 VICE CHAIRMAN GETZ: If I could just try 21 to address at least what I understand to be the difference. I think what we have, the factual 22 23 presumptions are different. If I recall correctly from

the underlying certificate, I think the expectation was --

was that the Applicant would get construction financing in place, and then would start to commence the construction.

And, I think what we have now is the potential that there are other affiliates of Brookfield who can have the funds to start construction now, need to actually start construction now to qualify for some of the federal tax incentives. And, I think that led to what Mr. Roth was calling the "false start" problem. That they could actually start some -- start some construction of some sort, road clearing, whatever it might be, and then I think that led to Mr. Spreyer's testimony about, if the DOE funding were not available, it was, at least conceivably, they might be in a position not to proceed. So, there's that.

So, there's an exposure here that I think is a little different, it may be slight. And, I think what Commissioner Ignatius and others have been trying to do is how to craft a condition that would remediate or would be comparable to decommissioning, if that set of facts ever occurred, that they would start to do some work, the funding would not be there, they would decide not to go forward with the Project. And, so, how do we put a condition together? And, I think that's what is trying to be done.

1 CMSR. CAMPBELL: Okay. That's very 2 helpful. I stand corrected. That's helpful. 3 CHAIRMAN BURACK: Director Normandeau. DIR. NORMANDEAU: Yes. I believe their 4 5 exact words were that they would have to reassess what the 6 best interest of their stockholders were. And, so, recognizing that, that's -- I think it's probably -- we 7 should probably have a provision to account for that. 8 9 CMSR. CAMPBELL: Thank you. 10 CHAIRMAN BURACK: I might offer just a 11 thought here, I don't know if this would help advance the discussion, but let me just put this out here. We heard 12 13 testimony to the effect that, in order to obtain the 14 Investment Tax Credit, which would certainly be a piece of 15 the financing, at least it would make the Project more 16 attractive, ultimately, they would have to be operational 17 by January 2013, that is essentially operational two years 18 from now. And, perhaps we could address this, the concern that we have about the Project not getting completed in a 19 20 timely way or stalling, by asking that Brookfield would

 $\{SEC\ Docket\ 2010-03\}\ \{01-31-11\}$

notify the Committee by January 2013 if the Project is not

operational by that time, and explain to us at that time

why it is that they feel that the failure to be

operational by that date should not trigger a

21

22

23

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decommissioning of the Project, pursuant to the terms of
 1
       the decommissioning requirements set forth in the
 2
       agreement with Coos County. And, that might be a way for
 3
 4
       us to do this. It's not affirmatively saying that "they
 5
       must start decommissioning", but basically saying, "if you
 6
      haven't met the time line that you thought you were going
 7
       to meet, tell us why you shouldn't have to start
       decommissioning."
 8
 9
                         MR. HARRINGTON: That would address my
10
       concern. So, I think that's a very nice solution.
11
                         CHAIRMAN BURACK: Okay. Does that --
12
       Director Muzzey.
13
                         DIR. MUZZEY: And, I also have a note
14
       that Brookfield, in speaking with Counsel for the Public,
15
       they did say that it was willing to remediate the site if
16
       this type of false start happens. So, they have agreed to
17
       that in conversation today.
18
                         CHAIRMAN BURACK: Thank you.
                                                       That's
       helpful.
19
20
                         CMSR. CAMPBELL: So, do you have that as
21
       a motion?
                         CHAIRMAN BURACK: Director Morin.
22
23
                         DIR. MORIN: I just have one more
24
       question, just relative to, and the trouble is it gets
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{SEC Docket 2010-03} {01-31-11}

into other conditions, in terms of a substantial delay to construction, and whether you have temporary roads and stabilization of temporary conditions. So, I don't know if that's getting too much into technical things that haven't been discussed before. But you could have a situation where you have a lot of sediment, you know, you could have some damaging environmental conditions because you have a temporary construction situation that's not stabilized. And, I don't know if that could be taken into account or that's getting too much into new conditions and changing an order that's already been thoroughly discussed. So, --

CHAIRMAN BURACK: Well, it's a very good question, and I'm not familiar in detail with the original — the details of the original Certificate of Site and Facility. But I would expect that, in the case of stormwater issues or run-off issues, that the Department of Environmental Services would retain jurisdiction to be able to enforce the terms of the permits that effectively are being issued or have been issued as part of the original Certificate. And, so, if there were to be water quality violations, for example, occurring, I don't think it would be necessary, in most instances, to invoke the authority of the Site Evaluation Committee in order to

enforce those terms and conditions. I would expect that
the Department of Environmental Services or, in certain
circumstances, even the Attorney General's Office would be
able to bring enforcement actions to ensure that necessary
measures are taken. And, of course, there could also be
federal enforcement authorities as well related to the
Project.

CMSR. CAMPBELL: We certainly have it on I-93.

MR. IACOPINO: I would just point something out for the Committee is that, in the Alteration of Terrain Bureau conditions and in the Coos County Agreement, there are, in fact, limitations on the amount of disturbance at any time, at any given time. Condition 7 of the Alteration of Terrain Permit requires that "The smallest practical area shall be disturbed during construction activities." Condition 8 says that "Construction shall proceed in accordance with the "Overall Phasing Plan" developed by Horizons Engineering", which was an exhibit that we received as part of that proceeding. And, in addition, there is limitations in the agreement with Coos County on "Storm Water Pollution Control, at Section 10(e) of that agreement.

{SEC Docket 2010-03} {01-31-11}

So that I guess what my only thing that

```
I would point out to the Committee is I don't think you're
 1
       going to have everything in the entire project in a
 2
 3
       temporary phase, and then this false start situation.
       That there is reclamation going on or remediation going on
 4
 5
       as part of the overall timeline of construction.
 6
       they're only disturbing portions at a time.
 7
                         DIR. MORIN: Can I follow up?
                         CHAIRMAN BURACK: Director Morin.
 8
 9
                         DIR. MORIN: Then, I think this serves
10
       as a record to say that, you know, that's how we've
11
       addressed that concern that there are existing permitting
       authorities that can address that, if construction is
12
13
       temporarily halted. And, I'm definitely comfortable with
14
       that.
15
                         CHAIRMAN BURACK:
                                           Okay. So, I'm just
16
       trying to get a sense then. Do folks feel that we need a
17
       condition in here to the effect that, if they have not --
18
       if the Project is not operational by January 2013, we
       would be expecting Brookfield to provide us with
19
20
       documentation explaining why it is that they -- they are
21
       still moving forward with the Project and should not be
       expected to begin decommissioning at that time? Is that a
22
```

condition that we would want to include? Director Scott.

DIR. SCOTT: Just in the interest of the

23

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1
       Committee's time, maybe we add six months to that, just to
      keep us from having to go through more paperwork than we
 2
 3
       need to.
                         CHAIRMAN BURACK: So, July of 2013?
 4
 5
       Director Muzzey.
 6
                         DIR. MUZZEY:
                                       Just a question, a
 7
       clarification. Were you using January of 2013, because
       that's the time period, the end date for the ITC?
 8
 9
                         CHAIRMAN BURACK: That's correct.
10
       Because I think they had given us indication that they
11
       would have very strong incentive to have the Project
       completed and to be operational by that date at the very
12
13
       latest.
14
                         DIR. MUZZEY: I had written down
15
       "December 2013" for that date.
16
                         CHAIRMAN BURACK: I'm sorry. It expires
17
       in December 2013. So, in my notes, I had advanced that to
18
       January 2013. So, we can -- we can pick any time from, if
19
       this is what we want to go as a direction, we can pick any
20
       time between January and July of 2013, perhaps, and just
       say, "if you're not operational by then, we'd just like
21
22
       you to tell us, you know, what your status is and why it
23
       is that you shouldn't be asked to be expected to start
24
       decommissioning the Project."
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```
1
                         MR. IACOPINO:
                                        I'm sorry, I think we
      have a correction to the ITC --
 2
 3
                         (Multiple people speaking at the same
 4
                         time.)
 5
                         CHAIRMAN BURACK:
                                           I'm sorry.
 6
       Mr. Spreyer.
 7
                         WITNESS SPREYER: The ITC, to obtain the
       ITC, the Project would have to reach commercial operations
 8
      by December 31st of 2013.
 9
10
                         CHAIRMAN BURACK: By December 31st of
11
       2013.
12
                         WITNESS SPREYER:
                                           Correct.
13
                         CHAIRMAN BURACK: Thank you.
14
                         CMSR. CAMPBELL: So, it would be July of
15
       2014 under your --
16
                         CHAIRMAN BURACK: So, thank you for that
17
       clarification, Mr. Spreyer. So, you have to be
18
       operational by December 31 of 2013. So, the concept that
19
       I was laying out would be more effective, I think, if we
20
       were to say we would expect them to let us know sometime
21
      between January and July of 2014, if they were not
22
       operational by that time as to why it is they should not
23
      be expected to begin decommissioning. Is that consistent
24
       with people's thinking?
```

```
1
                         MR. HARRINGTON:
                                          Yes.
 2
                         CHAIRMAN BURACK: Does that give us
 3
       comfort? What's the preference? Do we want this in
 4
       January or do we want this in July?
 5
                         CMSR. CAMPBELL:
                                          July.
 6
                         MR. HARRINGTON:
                                          July.
 7
                         CHAIRMAN BURACK: All right.
 8
                         CMSR. CAMPBELL:
                                          It's three and a half
 9
       years, compared to four.
10
                         CHAIRMAN BURACK: Okay. So, we would
11
       ask then -- the motion would be that, if somebody wishes
12
       to make this as a motion, that, if the Project is not
13
       operational by, say, July 31st of --
14
                         CMSR. CAMPBELL:
                                          2014.
15
                         DIR. MUZZEY: 2014.
16
                         CHAIRMAN BURACK: July 31st. I was just
17
       trying to remember whether there were 30 or 31 days in the
18
       month of July, but --
19
                         CMSR. IGNATIUS: Thirty days.
20
                         CHAIRMAN BURACK: Thirty days in the
21
       month of July. July 30th, 2014, if they're not
22
       operational by that time, they would file with us a
23
       document explaining why it is that they still expect to be
24
       able to get the project operational and what time frame.
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```
And, if they're not, why they should not have to begin
 1
       decommissioning at that time.
 2
 3
                         DIR. SCOTT: So moved.
 4
                         CHAIRMAN BURACK: Is there a second?
 5
                         DIR. NORMANDEAU: Second.
 6
                         CHAIRMAN BURACK: Any further discussion
 7
       of this issue? If not -- yes.
                         DIR. MORIN: Just one question on that
 8
 9
       motion. It's an assumption that they would have to file
10
       why they shouldn't go into decommissioning or start
11
       decommissioning? It seems like there's another side to
12
       that, that is it closed? I'm not sure.
13
                         CHAIRMAN BURACK: I was not intending it
14
       to make it as an absolute hammer that they had to begin
15
       decommissioning as of that date.
16
                         DIR. MORIN: Okay.
17
                         CHAIRMAN BURACK: It's really a show
18
       cause is what this is all about.
19
                         DIR. MORIN: Okay.
20
                         CHAIRMAN BURACK: By show of hands, are
21
      we all, in the concept, comfortable with this?
22
                         (Show of hands.)
                         CHAIRMAN BURACK: Any opposed?
23
24
                         (No show of hands.)
```

{SEC Docket 2010-03} {01-31-11}

Τ	CHAIRMAN BURACK: Any abstentions?
2	(No show of hands.)
3	CHAIRMAN BURACK: Okay. Looks like
4	we're all comfortable on that issue. Other conditions
5	that we need to discuss or include here? Director Morin.
6	DIR. MORIN: My condition was a
7	notification of changes in ownership. I believe we talked
8	about making sure there's a public record of those
9	changes.
LO	CHAIRMAN BURACK: So, it would be a
L1	motion that we would expect that, prior to any changes of
L2	ownership beyond those, well, and this may be a question
L3	of trigger, what we want to have be the trigger here, but
L4	changes in ownership, we would receive prior written
L5	notification to the Chairman of the SEC of any proposed
L6	changes?
L7	DIR. MORIN: And, is that just a
L8	notification? I think at what point, Chairman, you raised
L9	the issue of, if it affected I'm not sure if it was
20	just affecting management control, of whether there's
21	approval or not, and I don't recall in what circumstance
22	you were talking about that.
23	CHAIRMAN BURACK: No, I think what we've
24	been talking about here really would relate solely to

```
1
       changes in ownership, particularly the equity ownership.
 2
       I'm sorry? Non-controlling ownership.
 3
                         DIR. MORIN: Okay.
                         CHAIRMAN BURACK: In other words, to the
 4
 5
       extent that --
 6
                         DIR. MORIN:
                                      Yes.
 7
                         CHAIRMAN BURACK: -- any shares that are
      below the 51 percent thresholds, changes in ownership of
 8
 9
       those equity interests we would expect to be notified --
10
                         DIR. MORIN: Notification.
11
                         CHAIRMAN BURACK: -- in advance.
                         CMSR. BELOW: And, just to be clear,
12
13
       that would be in -- of Granite Renewable [Reliable?]
14
       Power, LLC, the ownership change, that's where we would
15
       expect to be notified. Not affiliates that are up the
16
       chain.
               If there's some different investor in one of the
17
       affiliates up the chain, we don't care about that. It's
18
       changes in ownership of Granite Reliable Power, LLC. And,
       we're not -- I think the understanding with the previous
19
20
       condition is that they would have to come back to the SEC
21
       for a change in controlling interest, i.e., majority
22
       ownership interest or management control of the Project,
23
       i.e., Granite Reliable Power, LLC.
24
                         CHAIRMAN BURACK: Director Scott.
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{SEC Docket 2010-03} {01-31-11}

1 DIR. SCOTT: I guess I have a question. 2 And, I agree with the discussion, obviously, I think I 3 brought this up originally. But the nuance you're adding, 4 which I haven't really thought through, is in advance is 5 what you're saying. And, I'm wondering, the testimony I heard is, if there's a cash call, they would go to the 6 next in the line or whatnot. So, I guess I'd question how 7 you get that in advance? 8 9 CHAIRMAN BURACK: And, that's a very 10 good point. That may not be practical. Maybe just be 11 that we would expect timely -- timely notice of changes in ownership of the non-controlling interests in Granite 12 13 Reliable Power, LLC, as Clifton suggested. Director 14 Morin. 15 DIR. MORIN: My understanding that it 16 was just notification. And, then, if there was a concern, 17 someone could petition the SEC for any concern. So, I 18 thought it was a notification. So, I think it should be not -- should be relative to not interfere with the course 19 20 of business. 21 CHAIRMAN BURACK: All right. Okay. 22 Further discussion? Mr. Harrington. 23 MR. HARRINGTON: Yes. Just as far as, 24 this question kind of come up a couple of times, who the

```
1
       certificate is going to be actually issued to?
                                                       I quess it
       goes to Granite Reliable Power, LLC. But I notice in the
 2
 3
       Application, it's been submitted jointly by Granite
 4
       Reliable Power, LLC, and Brookfield Renewable Power, Inc.
 5
       And, looking on this chart, I can't find the Brookfield
 6
       Renewable Power, Inc., any place. So, I'm just -- what
 7
       group or groups of entities are we going to be saying is
       responsible for complying with the terms and the
 8
 9
       conditions?
10
                         CHAIRMAN BURACK: I'd like to set that
11
       question aside for a moment, if we could.
12
                         MR. HARRINGTON:
                                          Okay.
13
                         CHAIRMAN BURACK: And, we'll come back
14
       to that question. I want to resolve the other issue that
15
       we had on the table first here, if we could.
16
                         Does somebody want to, coming back to
17
       the issue we just had, does somebody want to make a
18
       specific motion on this condition?
                         DIR. MORIN: Well, that's fine.
19
20
       started it. So, we move that there be a condition for
21
       notification of changes in non-controlling interests in
       Granite Reliable.
22
23
                         CHAIRMAN BURACK: Granite Reliable
24
       Power, LLC?
```

```
1
                         DIR. MORIN: Yes.
 2
                         CHAIRMAN BURACK: Okay. Is there a
 3
       second?
 4
                         MR. HARRINGTON: Second.
 5
                         CHAIRMAN BURACK: Mr. Harrington.
       Further discussion? Okay.
 6
 7
                         CMSR. BELOW: And, this is not prior
      notice, it's just notice?
 8
                         DIR. MORIN: Just notice.
 9
10
                         CMSR. BELOW: Timely notice.
11
                         DIR. MORIN: Timely notice.
12
                         CHAIRMAN BURACK: As soon as they can,
      before or after the event of --
13
14
                         DIR. MORIN: Correct. That is the
15
       intent of the motion.
16
                         CHAIRMAN BURACK: Okay. Again, just by
17
       show of hands, all who would support that?
                         (Show of hands.)
18
19
                         CHAIRMAN BURACK: Any opposed?
                         (No show of hands.)
20
21
                         CHAIRMAN BURACK: Abstentions?
22
                         (No show of hands.)
23
                         CHAIRMAN BURACK: Okay. Looks like
       that's unanimous as well. Okay.
24
```

{SEC Docket 2010-03} {01-31-11}

1	CMSR. BELOW: To Mr. Harrington's
2	question, on that chart, Exhibit Spreyer 2, in the upper
3	left corner, the reference is "U.S. Holding of BRPI", as I
4	understand it, for Brookfield Renewable Power, Inc., and
5	that's sort of the top of the chain, if you will. And, as
6	I understand it, Brookfield Renewable Power, Inc., is also
7	somehow a subsidiary of Brookfield Asset Management, which
8	is the true parent as I gather. But Brookfield Renewable
9	Power, Inc., is the one that's consolidated financial
10	statements are described and is described as the
11	Applicant, along with its affiliates. And, so, I would
12	say, you know, they're a Co-Applicant with Granite
13	Renewable [Reliable?] Power, LLC, seeking our permission
14	to change the ownership. But I would say that maybe an
15	additional condition to make clear would be that Granite
16	Renewable [Reliable?] Power, Inc., be also bound to the
17	conditions of the site what's it called?
18	MR. HARRINGTON: The certificate?
19	CMSR. BELOW: Right. The certificate
20	and the conditions originally approved by the SEC. So
21	that, in that way, Granite I mean, Brookfield Renewable
22	Power, Inc., shares in the decommissioning liability or
23	responsibility, for instance.
24	MR. HARRINGTON: Yes, that's what I was

1 trying to get at.

2 CHAIRMAN BURACK: Director Normandeau.

3 DIR. NORMANDEAU: I think my first

motion was to accept the Joint Application of Granite

Reliable and Brookfield. So, I assume the Certificate is

made out to both of them, and they both bear

7 responsibilities, no?

MR. IACOPINO: Just as a factual matter, a legal matter, the Certificate was granted to Granite Reliable Power, LLC, which is a limited liability company, which, upon closing of the transaction with Noble, will be owned by -- indirectly by Brookfield Renewable Power, Inc., and Freshet; 75 percent Brookfield and its affiliates and 25 percent Freshet. So that Brookfield is, in fact, the Co-Applicant, Brookfield Renewable Power, Inc., is sort of the collective Co-Applicant on this Application.

CHAIRMAN BURACK: So, Mike, how would this circumstance differ, for example, from the circumstance that the Committee addressed recently with respect to the Laidlaw proceeding? Where we had various entities in a corporate structure, all of which were affiliates of each other. And, I believe, in that instance, to address these -- I think a similar kind of

1 concern about ensuring that we have all the parties 2 responsible for ensuring that things get done, we included 3 a condition that effectively made them all jointly liable and responsible, and effectively quarantors of performance 4 5 under the terms of the Certificate that was issued in that 6 proceeding. Would this differ in any material way from 7 that? Just so everybody's 8 MR. IACOPINO: 9 clear, is I believe that Brookfield Renewable Power, Inc., 10 is, in fact, financially liable under -- based upon the 11 representations that they have made to the Committee. But, if you wanted to make that clear by a motion, you 12 13 could make a motion that's similar to what was done in 14 Laidlaw, and simply add a condition that "all the terms 15 and conditions of the Certificate are binding upon Granite 16 Reliable Power, LLC, and Brookfield Renewable Power, Inc., 17 and its affiliates as listed in its Application." 18 CHAIRMAN BURACK: Is there a motion to that effect? 19 MR. IACOPINO: But, just so you know, if 20 21 you were asking me this in a different context, I would be 22 telling you that Brookfield Renewable Power, Inc., is, in fact, liable. So, this is just window dressing. Yes. 23

{SEC Docket 2010-03} {01-31-11}

24

Belt and suspenders.

Τ	CMSR. IGNATIUS: Mr. Chairman, one
2	possibility would be to note that, in the order itself,
3	note the statements of the Applicant that it acknowledges
4	that responsibility among all of the different affiliates,
5	and not make it a specific condition. If the fear is
6	that, by stating it when you don't need to, are you
7	suggesting that, when you don't state it, it doesn't
8	exist. It could backfire on us. And, we certainly
9	wouldn't want to do that. So, maybe the wiser course is
10	to acknowledge the discussion here, the concern, and the
11	Applicant's agreement, and its recognition that Brookfield
12	Reliable Power, Inc., is also bound by the terms of the
13	Certificate would be better.
14	CHAIRMAN BURACK: Okay. Is there a
15	comfort level with that approach, not including this as a
16	specific condition, but mentioning this as Commissioner
17	Ignatius has suggested?
18	DIR. MORIN: Yes.
19	CHAIRMAN BURACK: Okay. I'm seeing
20	nodding heads all around. So, that looks like that's how
21	we will address that, that issue in the order.
22	Are there other issues or conditions
23	that the membership would like to discuss?
24	(No verbal response)

1	CHAIRMAN BURACK: I CHILLIR, as the order
2	is being drafted, it is possible that other standard types
3	of conditions may occur to us and to our counsel. And, I
4	would just ask the Committee to acknowledge and agree
5	that, to the extent that any additional standard terms or
6	conditions are identified, that we would agree that they
7	would be included in a final order here.
8	MR. IACOPINO: Those types of things
9	would be things like notification of change of address and
10	things of that nature.
11	(Chairman Burack, Vice Chairman Getz and
12	Atty. Iacopino conferring.)
13	CHAIRMAN BURACK: Mr. Harrington, did
14	you have something further?
15	MR. HARRINGTON: Yes. I just wanted
16	I assumed this is the case, but I just wanted to make sure
17	that, with the exception of the two conditions that we
18	discussed, the one about change of the ownership structure
19	and the commencement of construction based on financing,
20	all the rest of the conditions from the original order
21	will be transferred to the new one or will remain in
22	effect, whatever the correct term is?
23	CHAIRMAN BURACK: I think, from a legal
24	standpoint, the original Certificate remains in place, and

really what we're doing is --

consequences?

MR. HARRINGTON: Modifying.

amending the terms of the Certificate. I want to just take a moment here, before we have a final approval here from the Committee of this, just to turn to Attorney Pachios and just ask you, is there anything that you've heard us discuss here today that, from a business standpoint or a legal standpoint, would be very problematic? Have we deliberated in a fashion that will create something that could create unintended

MR. PACHIOS: Could I -- I have a couple of things in my head. Could we take two minutes to consult with our clients about that? Let me just say that, the reason I want to do that is, there are conditions being put on us that were not on the original owners, Noble. So, there are additional conditions on us, even though we appreciate the two that you modified to take away. So, I want to try to -- I've listened to you discuss it, try to remember with my colleagues what the conditions are, the new conditions that are going to find its way into the Certificate that weren't there before. And, just two minutes, I think, three minutes.

MR. IACOPINO: Mr. Pachios, when you do that, please keep in mind that part of the reason for this occurring is because there's no longer an approval of financing condition that will exist. So, that's at the route of why we're going through these conditions here.

MR. PACHIOS: I agree with Mr. Iacopino. And, I would just say one thing, and this is not in the form of argument. But, if we were to go and say "okay, we're not going to use our money here, and we're going to go and do what Noble was going to do, which is to get construction financing", the same thing would happen with a third party lender. You sit down with the lender and say "Wait a minute, the world has changed. There's been a catastrophe. We may not be able to proceed beyond the first 10 percent of this project." Identical thing could happen there, but I don't mean that in the form of argument.

MR. IACOPINO: No, but that's actually part of the problem, if you think about it. Because we knew that they weren't going to start unless they had that control by a third party lender over them. In your case, it's very possible that you will start construction with your own money. We have no control over that. And, there's no bank to control it either. That's what started

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these deliberations.
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 2
                         MR. PACHIOS: I agree, and I'm not
 3
       arguing. But a third party lender would, after there was
       a 10 percent drawdown, if there was a catastrophe in the
 4
 5
       world, would go to its debtor and say "Hey, wait. We
 6
       don't want you to spend more money here. There's been a
 7
       disaster." And, it would stop. Because the third party
       lender doesn't want to lose its money either. That's all
 8
       I'm saying. It's pretty -- pretty similar. But I'm not
 9
10
       arguing. I'll take two minutes, and I'll --
11
                         CHAIRMAN BURACK: Please. Please take a
       couple minutes. Thank you. We're going to stand in
12
13
       recess for a minute.
14
                         DIR. SCOTT: Mr. Chair, a matter of
15
       housekeeping? Will somebody be collecting the
16
       confidential documents?
17
                         CHAIRMAN BURACK: Yes, we will.
18
                         (Whereupon a recess was taken at 2:47
19
                         p.m. and the hearing reconvened at 3:01
20
                         p.m.)
21
                         CHAIRMAN BURACK: Why don't we resume.
22
       Attorney Pachios.
23
                         MR. PACHIOS: Thank you, Mr. Chairman.
24
      And, we apologize for taking a little longer. But, as you
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{SEC Docket 2010-03} {01-31-11}

can imagine, when there's seven or eight people, it takes a little bit of time. I think we understand the conditions, the additional conditions you're talking about. And, I think they're all right. Let me just say what we understand them to be.

CHAIRMAN BURACK: Okay. Thank you.

MR. PACHIOS: One was, if we haven't completed construction by the end of July 2014, to come back and tell you why. And, that 2014 date was a date six months after it was we said that the opportunity to get these grants would close out. We've been informed by Attorney Linowes, who showed us the law, that actually it's December 31st, 2012, not 2013. So, the show cause actually would make it even better for you. The show cause would be 07/30/13, instead of 07/30/14.

Then, the second piece is notice of any changes, even if non-controlling, just notice, even if they don't change control of Granite Reliable. And, that's fine. We'll notify you of that.

The third is who stands behind all of these commitments that were made here today to abide by the conditions, to abide by the elements of the Certificate, and other than just Granite Reliable. And, we do. And, who is "we"? I think the question was asked,

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       and I tried to cover it in my final argument.
 2
       Applicant is Brookfield Renewable Power, Inc. But it's
 3
       the operating company in all of this. The other little
 4
       crushed moons in that Spreyer exhibit are just "show us
 5
       where the money comes from." Those -- that's the river
 6
       course of the money. But the operator is Brookfield
 7
       Renewable Power. Brookfield Renewable Power is the
       Applicant. And, because the money comes from its
 8
 9
       affiliates, the Applicants, we define "Brookfield" overall
10
       as "Brookfield Renewable Power and the affiliates" with
11
       the above.
                         Brookfield Renewable Power also has a
12
13
       lot of money. But, if you put them all in, Brookfield
14
       Renewable Power and its affiliates, that's the Applicant
15
      here, and they have said it on the record, and they will
16
       say it here again. They stand behind what they said, and
17
       they said that they would ensure that the terms and
18
       conditions of your Certificate would be, you know, they
       would abide by it, or they would ensure that Granite
19
20
       abides by it.
21
                         So, I think we're there. And, if those
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are your issues, I think that's it.

CHAIRMAN BURACK: Thank you very much. Appreciate that. All right. Let me just take a moment

23

1 here to try to summarize as a follow-up to Attorney Pachios's comments here, just to summarize for everybody 2 3 where I think we are, and just want to make sure that this is a fair summary. If it is, I would ask somebody to make 4 5 a motion to this effect, so that we can effectively 6 encapsulate everything that we've discussed here this 7 afternoon. I think we have -- we have agreed, 8 9 consistent with the -- or, the notion here is consistent 10 with the original motion first made by Director 11 Normandeau, that we would grant the requested approval to transfer the ownership, and to specifically require or to 12 13 -- I'm going to Page 21 of the original order here, and to 14 amend the condition limiting changes in ownership to allow 15 further changes in ownership of the non-controlling 16 interests, so long as Brookfield retains a controlling interest in GRP. 17 18 Second, consistent with Attorney Below's motion, we would --19 20 CMSR. BELOW: I'm not --21 CHAIRMAN BURACK: I'm sorry, 22 Commissioner Below's motion, who may be entitled to an 23 honorary law degree, if nothing else, to acknowledge that

{SEC Docket 2010-03} {01-31-11}

the transfer of ownership, upon the closing of the

acquisition, would satisfy the commitment to provide 100 percent of the construction funding necessary to develop the Project.

Then, further, a condition that, and this is different from -- this is different from the date we had previously agreed in our earlier discussion, but that, if the Project has not been completed, that is construction has not been completed by the end of July of 2013, that we would expect the Applicant, the Project owner, GRP and Brookfield, to effectively show cause, that is to explain what the status of the Project is and why it is that they expect to be able to complete the Project, and should not be required at that time to commence decommissioning of the Project.

Further, and I believe this is -- well,
I think this is in addition to our original, to the first
part of this motion, that we would expect notification of
any change in ownership on a timely basis, and that is any
changes in the non-controlling interests here.

And, finally, we had discussed earlier not making this a condition, but, given the statement just made by Attorney Pachios, it seems to me that there would be no harm done, so that there is absolute clarity here for all concerned, that Brookfield Renewable Power, Inc.,

1 and its affiliates are expected to ensure the terms of the Certificate are, in fact, abided by Granite Reliable 2 Power. 3 So, I think those are the basic terms 4 5 and conditions that we have discussed as the terms and conditions of the Certificate. Is there any --6 7 CMSR. CAMPBELL: I didn't hear you say, and maybe you did and it just didn't register with me, 8 9 that about deeming that they meet the condition by 10 self-financing the construction, did you say that and I 11 missed it? 12 CHAIRMAN BURACK: Yes. I did mention 13 that, in reference to the --14 CMSR. CAMPBELL: Okay. 15 CHAIRMAN BURACK: -- to the earlier 16 motion that had been made by Commissioner Below. So, I 17 think we've captured it. And, again, with the exception 18 of the last item that I mentioned, that is ensuring that Brookfield Renewable Power, Inc., and its affiliates are 19 20 ensuring that GRP will abide by the terms of the 21 Certificate, we've taken votes, informal votes on all

can take a separate vote on that and then a wrap-up {SEC Docket 2010-03} {01-31-11}

these other aspects. So, we can wrap this all into one

final motion, if you like, including that provision, or we

22

23

1 motion. Commissioner Campbell.

2 CMSR. CAMPBELL: Yes, I think we should

3 have one vote to pull it together.

CHAIRMAN BURACK: Very good.

CMSR. CAMPBELL: I mean, we could deal

with a wrap-up vote. But, before we do that, --

CHAIRMAN BURACK: Yes.

CMSR. CAMPBELL: -- could you give me a sense of your timeframe to get this order out, so we can sign it, and let them go to work. Because they're under a tight string, you know, if they're going mid February to April 1, trying to get some work done.

CHAIRMAN BURACK: That's a very good and important question. We have conferred with our court reporter, stenographer here, Mr. Patnaude, and he has informed us that he believes he can provide us with the transcript of today's proceeding not later than this Friday. And, so, our intention would be, as soon as we have that transcript, in the meantime, Attorney Iacopino would be working on a draft order, but we need to have the transcript so that he has reference to the specific testimony that was given in the order itself. As soon as we have that, we'll be able to finalize a draft order by very early next week, get it out to the Committee for

Committee review. And, my request would be that the Committee members review the draft order within 24 hours of receipt and provide any comments back to Attorney Iacopino, so that we can try to issue a final written order in this matter as quickly as possible next week. Ideally, sometime I would hope not later than Tuesday or Wednesday of next week. It could take a little longer, depending on people's availability. And, are there any of you who do not expect to be available early next week to review a draft order? (No verbal response)

CHAIRMAN BURACK: No? It appears that everybody should be available to do so. So, that would be our goal. In the meantime, obviously, we will have taken a vote, assuming that we do so here shortly, to issue an order on the terms that we've discussed here today. And, it would just be a matter of getting the final written order out. But, again, the parties will have to make their own decisions as to whether they can rely in the meantime on what has transpired here today to continue to move forward with the actions that they discussed here today.

Does that make sense?

CMSR. CAMPBELL: Thank you.

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                         CHAIRMAN BURACK: Okay. I think the one
 2
       other piece of the -- and probably the motion that we
 3
       would want to include here is something I had mentioned
       earlier, which is that, if there are any other standard
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 5
       terms or conditions that would typically or should
       typically be included in an order of this kind, that we
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 7
       would include those as well.
                         So, would somebody like to make a motion
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 9
       that would indicate the support of the Committee for
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       issuance of an order consistent with the summary that I
11
      have just provided?
12
                         MR. HARRINGTON:
                                          So moved.
13
                         CHAIRMAN BURACK:
                                           Motion by Mr.
14
       Harrington.
                    Is there a second? Second by Director
15
      Normandeau.
16
                         Is there further discussion, a
17
       discussion of this motion?
18
                         (No verbal response)
19
                         CHAIRMAN BURACK: Okay. If not, I will
       ask the Counsel, if you would just call the roll.
20
21
      have anything else, Counsel?
22
                         MR. IACOPINO:
                                        I would just ask, does
23
       your motion include the element of the specific condition
24
       that "Brookfield Renewable Power, Inc., and its affiliates
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{SEC Docket 2010-03} {01-31-11}

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shall be responsible for the -- for Granite Reliable's
 1
      performance of the conditions of the original
 2
 3
       Certificate"? Is that part of this motion?
 4
                         CHAIRMAN BURACK: Mr. Harrington did you
       hear that?
 5
                         MR. HARRINGTON: Yes.
 6
 7
                         CHAIRMAN BURACK: That is part of this
       motion?
 8
 9
                         MR. HARRINGTON: Yes.
10
                         CHAIRMAN BURACK: Director Normandeau,
11
       your understanding is that is part of this motion? Yes?
12
       Okay. Everybody understands that that is part of this
13
      motion? Okay. Very good.
14
                         If there's no further discussion, I will
       ask counsel to call the roll please.
15
16
                         MR. IACOPINO: Director Morin?
                         DIR. MORIN: Yes.
17
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                         MR. IACOPINO: Director Muzzey?
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                         DIR. MUZZEY: Yes.
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                         MR. IACOPINO: Director Normandeau?
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                         DIR. NORMANDEAU: Yes.
22
                         MR. IACOPINO: Director Scott?
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                         DIR. SCOTT: Yea.
24
                         MR. IACOPINO: Commissioner Below?
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{SEC Docket 2010-03} {01-31-11}

1	CMSR. BELOW: Yes.
2	MR. IACOPINO: Commissioner Getz?
3	VICE CHAIRMAN GETZ: Yes.
4	MR. IACOPINO: Commissioner Ignatius?
5	CMSR. IGNATIUS: Yes.
6	MR. IACOPINO: Commissioner Campbell?
7	CMSR. CAMPBELL: Yes.
8	MR. IACOPINO: Commissioner Harrington?
9	MR. HARRINGTON: Wrong name. Yes,
10	anyways.
11	MR. IACOPINO: Mr. Chairman?
12	CHAIRMAN BURACK: Yes.
13	MR. IACOPINO: It's unanimous.
14	CHAIRMAN BURACK: The vote is unanimous.
15	So, we will proceed to issue get an order drafted as I
16	described. I would ask members of the Committee to please
17	provide to Attorney Iacopino copies of the exhibits that
18	were labeled as "IWAG-1" and "IWAG-2", as those contain
19	confidential information that I think it is appropriate to
20	retain in the Committee's central files as a confidential
21	document, but not in our own individual files.
22	CMSR. CAMPBELL: Do you want those back
23	now?
24	CHAIRMAN BURACK: Yes, just if you could

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1
       please return those. Before we adjourn, I would like to
 2
       thank all of the parties for their attentiveness, their
 3
       responsiveness to the Committee's requests and for your
       professionalism throughout this entire proceeding. So, we
 4
       thank you all very much. And, we will stand adjourned.
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 6
                         (Whereupon the hearing and deliberations
 7
                         ended at 3:16 p.m.)
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