August 23, 2010-10:09 a.m. Public Utilities Commission 21 South Fruit Street MORNING SESSION ONLY Suite 10
Concord, New Hampshire

RE: Application of Laidlaw Berlin BioPower for a Certificate of Site and Facility for a 70 MW Biomass Fueled Energy Facility in Berlin, Coos County, New Hampshire. (Hearing on the merits)

PRESENT:
Thomas Burack, Cmsr. (Presiding as Chairman)

Amy Ignatius, Cmsr. William Janelle, Asst. Dir. Elizabeth Muzzey, Dir. Harry Stewart, Dir. Craig Wright, Asst. Dir. Donald Kent, Administrator Christopher Northrop Michael Harrington

SITE EVALUATION SUBCOMMITTEE:
Dept. of Environmental Services

Public Utilities Commission Dept. of Transportation N.H. Div. of Historical Res. Water Division - DES
Air Resources Division - DES Dept. of Resources \& Econ. Dev. Office of Energy \& Planning Public Utilities Commission

Counsel for the Committee: Michael Iacopino, Esq.

ALSO PRESENT:

REPTG. THE APPLICANT:
(Laidlaw Berlin BioPower)

REPTG. CITY OF BERLIN:

REPTG. CLEAN POWER DEVELOPMENT:
COUNSEL FOR THE PUBLIC:

Barry Needleman, Esq. Gregory H. Smith, Esq. Cathryn E. Vaughn, Esq. (McLane, Graf, Raulerson \& Middleton)

Peter D. Van Oot, Esq. Merritt Schnipper, Esq. (Downs Rachlin Martin)

James T. Rodier, Esq.
K. Allen Brooks, Esq. Peter C. L. Roth, Esq. Senior Asst. Attys. General N.H. Dept. of Justice


EXHIBITS

| EXHIBIT | NO. | D E S C R I P T I O N | PAGE NO. |
| :---: | :---: | :---: | :---: |
| Laidlaw | 1 | Application of Laidlaw Berlin BioPower, LLC for Certificate of Site and Facility (12-16-09) | Premarked |
| Laidlaw | 2 | Supplement to Appendix $P$ (03-10-10) | Premarked |
| Laidlaw | 3 | Waiver Request (Part d(4) of Application) (04-02-10) | Premarked |
| Laidlaw | 4 | Revised Electric Interconnection Construction Method (Part g of Application) (04-02-10) | Premarked |
| Laidlaw | 5 | Amendment to Application (p. 92) (05-07-10) | Premarked |
| Laidlaw | 6 | Amendments to the Application (08-16-10) | Premarked |
| Laidlaw | 7 | Amendment to Appendix A of the Application $(08-16-10)$ | Premarked |
| Laidlaw | 8 | New Organizational Chart (08-16-10) | Premarked |
| Laidlaw | 9 | Testimony of Louis Bravakis (12-16-09) | Premarked |
| Laidlaw | 10 | Supplemental Testimony of Louis T. Bravakis (07-09-10) | Premarked |
| Laidlaw | 11 | Figure (h) (3) (iv) - 2 Existing Conditions - View from Community Street Ballfield | Premarked |
| Laidlaw | 12 | Figure (h) (3) (iv) - 3 Proposed Conditions - View From <br> Community Street Ballfield | Premarked |

EXHIBIT NO.
Laidlaw 1

Laidlaw 2

Laidlaw 3

Laidlaw 4

Laidlaw 5

Amendments to the Application
Premarked

Premarked the Application (08-16-10)

New Organizational Chart Premarked
$(08-16-10)$
Testimony of Louis Bravakis
Premarked

Premarked

Premarked Conditions - View from Community Street Ballfield

EXHIBITS (continued)
EXHIBIT NO
Laidlaw 13

Laidlaw 14

Laidlaw 15

Laidlaw 16

Laidlaw 17

Laidlaw 18

Laidlaw 19 Biomass Power Assn. CEO: Premarked

Laidlaw 20

Laidlaw 21
DESCRIPTION
Letter from Community efsec Advisory Committee (03-12-10)

Applicant's Responses to Clean Premarked Power Development's Data Requests (04-26-10)

Applicant's Responses to City Premarked of Berlin's Data Requests (04-26-10)

Applicant's Responses to N.H. Premarked
Sierra Club's Data Requests
(05-24-10)
Clean Power Development's
Responses to Applicant's Data Requests

Applicant's Responses to Wagner Premarked Forest Management's Data Requests (04-26-10)

Massachusetts Biomass Study Badly Misrepresents Biomass Industry Practices

Applicant's Responses to Data Premarked Requests from First Technical Session (05-17-10)

Att. 1 to Applicant's Response Premarked to Data Requests from first Tech. Session - Biomass Power and Conventional Fossil Systems with and without CO2 Sequestration
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EXHIBIT NO.
Laidlaw 22

Laidlaw 23

Laidlaw 24

Laidlaw 25

Laidlaw 26

Laidlaw 27

Laidlaw 28

Laidlaw 29

EXHIBITS (continued)

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Att. 2 to Applicant's Response
to Data Requests from First
Tech. Session - A Comparison of
the Environmental Consequences of
Power from Biomass, Coal, and
Natural Gas

Att. 4 to Applicant's Response Premarked to Data Requests from First Tech.
Session - Figure (h) (3) (ii) -
1 Predicted Daytime Sound Pressure Levels

Att. 5 to Applicant's Response Premarked to Data Requests from First Tech. Session - Overall Site Layout \& Materials plan

Att. 6 to Applicant's Response Premarked to Data Requests from First Tech.
Session - Hazen Research Sample Identification Whole Tree Chips

Att. 7 to Applicant's Response Premarked to Data Requests from First Tech.
Session - Biomass Availability Analysis - Five Counties of Western Massachusetts

Atty. 8 to Applicant's Response Premarked to Data Requests from First Tech. Session - Cousineau Forest Products letter

Atty. 9 to Applicant's Response Premarked to Data Requests from First Tech. Session - Annual Fuel Requirements at 87.5\% Capacity Factor

Statement from Manomet on the Premarked
Biomass Study
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| EXHIBIT | NO. | DESCRIPTION | PAGE NO. |
| :---: | :---: | :---: | :---: |
| Laidlaw | 30 | Mass. Releases Study of Environmental Effects of Wood Biomass Electricity Proposals | Premarked |
| Laidlaw | 31 | Letter from Coos County Commissioners (07-09-10) | Premarked |
| Laidlaw | 32 | Letter from Mayor Grenier (07-12-10) | Premarked |
| Laidlaw | 33 | Testimony of Michael Bartoszek (12-16-09) | Premarked |
| Laidlaw | 34 | Amendment to Testimony of Michael B. Bartoszek (p.7-8) (05-07-10) | Premarked |
| Laidlaw | 35 | Supplemental Testimony of Michael B. Bartoszek (07-09-10) | Premarked |
| Laidlaw | 36 | Amendment to Testimony of Michael B. Bartoszek (08-16-10) | Premarked |
| Laidlaw | 37 | Applicant's Responses to Counsel for the Public's Data Requests (04-30-10) | Premarked |
| Laidlaw | 38 | Development Agreement and Associated Documents ***CONFIDENTIAL*** | Premarked |
| Laidlaw | 39 | Power Purchase Agreement ***CONFIDENTIAL*** | Premarked |
| Laidlaw | 40 | Power Purchase Agreement REDACTED - FOR PUBLIC USE | Premarked |
| Laidlaw | 41 | Comfort Letter from Hancock ***CONFIDENTIAL*** | Premarked |

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E X H I B I TS (continued)

| EXHIBIT NO. | D E S C R I P T I O N | PAGE NO. |
| :--- | :--- | :--- |
| Laidlaw 42 | Comfort Letter from KBCM <br> ***CONFIDENTIAL*** | Premarked |
| Laidlaw 43 | Pro Forma <br> ***CONFIDENTIAL*** | Premarked |
| Laidlaw 44 | Testimony of Dammon Frecker <br> (12-16-09) | Premarked |
| Laidlaw 46 45 | N.H. DES Sewer Permit (04-21-10) | Premarked |
|  | N.H. DES Alteration of Terrain, <br> Shoreland, Wastewater Sewer, and <br> Industrial Wastewater Indirect <br> Discharge Recommended Permit <br> Conditions (04-21-10) | Premarked |


| Laidlaw 47 | N.H. DES Industrial Wastewater <br> Indirect Discharge Request |
| :--- | :--- |
|  | (IDR) Approval (04-21-10) |

Laidlaw 48 Amended Air Permit Application Premarked
Laidlaw 49 N.H. Division of Historical Premarked
Laidlaw 50 N.H. DES Final Decision on Premarked
Laidlaw 51 Testimony of Carl Strickler Premarked
Laidlaw 52 Amended Testimony of Carl Premarked
Laidlaw 53 Michael Loulakis and Michael Premarked
Ferre Professional Biographies
Laidlaw 54 Testimony of Raymond Kusche Premarked
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EXHIBITS (continued)
EXHIBIT NO
Laidlaw 55

Laidlaw 56

Laidlaw 57
Laidlaw 58

Laidlaw 59

Laidlaw 60

| Berlin 1 | Proposed Certificate Conditions | Premarked |
| :--- | :--- | :--- |
| Berlin 1A | Conceptual Landscaping Plan <br> Berlin 1B <br> Laidlaw Landscaping Scope <br> (Narrative) | Premarked |
| Berlin 1C | Laidlaw Landscaping Scope <br> (Drawing) | Premarked |
| Berlin 1D | Scope of Work for Subsurface <br> Investigation | Premarked |
| Berlin 2 | Pamela Laflamme Curriculum Vitae | Premarked |
| Berlin 3 | Pamela Laflamme Prefiled <br> Testimony | Premarked |
| Berlin 4 | City of Berlin Zoning Ordinance | Premarked |

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PROCEEDING
CHAIRMAN BURACK: Good morning, ladies and gentlemen. We are here today for a public meeting of the Subcommittee of the New Hampshire Site Evaluation Committee. As many of you already know, the Committee is established by RSA 162-H. The membership of this Subcommittee 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 will introduce myself, and then I will ask the members of the Subcommittee who are present at this meeting to introduce themselves, by providing their names, their job titles, and their State agency affiliations. My name is Tom Burack. I serve as Commissioner of the State's Department of Environmental Services. And, in that capacity, by statute, $I$ also serve as Chair of this Site Evaluation Committee, and I designated myself to serve as Chair of this Subcommittee.

So, with that, going to turn over to my right, and ask the members of the committee -subcommittee if they would please introduce themselves for the record.

DR. KENT: Don Kent, with the Department of Resources/Economic Development.
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CHAIRMAN BURACK: And, Don, your title
there is?
DR. KENT: Administrator.
CHAIRMAN BURACK: Thank you.
DR. KENT: Of Natural Heritage Bureau.
Thank you.
MR. WRIGHT: Craig Wright, Assistant Director for the Department of Environmental Services, Air Resources Division.

DIR. MUZZEY: Elizabeth Muzzey, Director of the New Hampshire Division of Historical Resources and the Department of Cultural Resources and State Historic Preservation Office.

DIR. STEWART: Harry Stewart, Water Division Director, Department of Environmental Services.

MR. NORTHRUP: Chris Northrup, Principal Planner, New Hampshire Office of Energy \& Planning.

MR. JANELLE: Bill Janelle, Assistant Director of Operations, New Hampshire Department of Transportation.

MR. HARRINGTON: Michael Harrington, Senior Regional Policy Adviser for the Public Utilities Commission, and filling the roles of the PUC engineer in these hearings.
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CMSR. IGNATIUS: Amy Ignatius, Commissioner here with the New Hampshire PUC.

MR. IACOPINO: And, my name is Mike Iacopino. I am Counsel to the Committee.

CHAIRMAN BURACK: Thank you, all. Our agenda today involves only one item: An adjudicatory hearing in Docket Number 2009-02, Application of Laidlaw Berlin BioPower, LLC, for a Certificate of Site and Facility for a 70 megawatt biomass fueled energy facility in Berlin, Coos County, New Hampshire. Today's meeting was convened as the result of an Order and Notice of Final Prehearing Conference and Public Adjudicative Proceedings that I issued on July 21, 2010. Notice of today's public meeting was published in the Union Leader, a newspaper of general statewide circulation, on Monday, August 2, 2010. Notice was also published in the Berlin Daily Sun, a paper of general circulation in Coos County, on Wednesday, July 28, 2010. Affidavits attesting to publication were filed with the Committee, and they will become part of the record in this docket.

I'm going to briefly now describe the Application. On December 16, 2009, Laidlaw Berlin BioPower, LLC, known as the "Applicant", filed an Application for a Certificate of Site and Facility, which \{SEC 2009-02\} [Day 1/Morning session] \{08-23-10\}
we will refer to as the "Application". The Applicant petitions the Site Evaluation Committee, otherwise known as the "Committee", for a Certificate of Site and Facility, which we will refer to as the "Certificate", in order to site, construct and operate a renewable energy facility, which we will refer to as the "Facility", in Berlin, Coos County, New Hampshire. The Applicant proposes to site, construct and operate a biomass fueled facility nominally capable of generating 70 megawatts of electric power. On January 26, 2010, I accepted the Application as administratively complete and appointed a Subcommittee to review the Application as provided in New Hampshire RSA 162-H:6-a, III, and RSA 162-H:4, V, providing for a designation of a subcommittee.

The facility is located in Berlin, at the site of the former Fraser Pulp Mill, which was also sometimes referred to as the "Burgess Mill". The site contains existing structures and encompasses approximately 62 acres comprising the southern half of a 120-acre site formerly used as a pulp production facility. The facility is proposed to be located on the northern side of Community Street, Coos Street and Hutchins Street, in Berlin, known -- that general area will be known as the "Site". The Androscoggin River runs along the northwest
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boundary of the Site. The northeast border of the Site abuts the remaining portion of the former Fraser Mill. The Applicant proposes to convert and upgrade the Site and to develop a biomass fueled energy generating facility nominally capable of generating 70 megawatts of electric power. The Facility, as proposed, will use whole tree wood chips and other low grade clean wood as fuel. The Applicant proposes to convert an existing boiler manufactured by Babcock \& Wilcox at the Site to a bubbling fluidized bed boiler that will use whole tree wood chips as its primary fuel, and ultra low sulphur diesel oil as auxillary fuel. In addition to the boiler, the facility will consist of a steam turbine generator, wood handing system, including a round wood chipping facility, ash handling system, storm water management systems, two re-circulating water systems for steam generation and cooling, air pollution control systems, including a flue gas recirculation system, an upgraded electrostatic percipitator, and a selective catalytic reduction system.

The Applicant also proposes to renovate an existing 50,000 gallon ultra low sulphur diesel fuel tank to store the auxillary fuel. In addition, the Applicant seeks to construct a new switchyard adjacent to
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the turbine building, consisting of a step-up transformer and single breaker.

The new switchyard is proposed to be connected to the existing East Side Substation 300 operated by Public Service Company of New Hampshire, known as "PSNH". A new 115 kilovolt transmission line will be installed. Portions of the transmission line will run both underground and overhead. The underground portion of the transmission line will be installed in the same general corridor as an existing 18-inch diameter fiberglass reinforced pipe formerly used to transport pulp from the Site to Fraser's Paper Mill in Gorham, Coos County, New Hampshire. The underground portion of the transmission line will leave the site near the intersection of Coos and Community Street, and generally follow the route of the former rail bed from the south end of the Site to the north end of Shelby Street. The underground portion of the transmission line will then travel within an existing easement along Shelby Street and Devent Street. The transmission line will then transition to overhead conductors from the east side of Devent Street and terminate at the PSNH East Side Substation 300. The underground portion of the transmission line is proposed to run for an estimated length of 3,200 feet and the
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overhead portion of the transmission line is estimated to be 800 feet.

The Application contains a series of site plans, maps, figures, photographs and drawings that detail the nature and location of various aspects of the facility.

The public will be represented in these proceedings by duly appointed Counsel for the Public, K. Allen Brooks and Peter Roth; both are Senior Assistant Attorneys General. The parties to the adjudicative proceedings are the Applicant, represented by Barry Needleman, of McLane, Graf, Raulerson \& Middleton; the City of Berlin, represented by Peter Van Oot and Merritt Schnipper, of Downs, Rachlin \& Martin; Clean Power Development, LLC, represented by James Rodier, Esquire; the Coos County Commissioners; Wagner Forest Management Limited; and the New Hampshire Sierra Club represented by Arthur Cunningham, Esquire.

I have been advised that Wagner Forest Management and the New Hampshire Sierra Club do not wish to participate further in these adjudicative proceedings. I have received a one-page letter from Attorney Cunningham, which will be placed into the record and marked as "Sierra Club Exhibit 1".
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(The document, as described, was herewith marked as Sierra Club Exhibit 1 for identification.)

CHAIRMAN BURACK: I have also been advised that, with the exception of making a public statement, the Coos County Commissioners do not wish to further participate in the adjudicative proceedings.

I'm going to talk a little bit about the procedure here that we're going to follow. In this proceeding, we will first take appearances. We will then address some miscellaneous matters, including a motion to intervene that was filed on Friday of this past week by Industrial Consultants, Inc.

I will then permit a period of public comment to accommodate any members of the public who may not be able to stay until the end of the proceeding. I understand that the Mayor of Berlin, the Coos County Commissioners, and Gestamp Biomass are all interested in making public comments this morning. And, I would ask that if any other members of the public are interested in making brief comments that they just raise their hand at this time?
(Show of hands.)
CHAIRMAN BURACK: One other individual,
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two other individuals. Okay. Thank you very much. Again, we will hear from each of these individuals, and from any other members of the public who wish to speak. I will ask each of the persons wishing to make public comments to keep them brief and to the point. We will then proceed with the evidentiary portion of the hearing. In the evidentiary portion, the Applicant will present its witnesses, along with any prefiled testimony and exhibits. It is my understanding that the Applicant will first present a panel of witnesses including Louis Bravakis, Carl Strickler, and Dammon Frecker. The Applicant will then present Michael Bartoszek, followed by Raymond Kusche. The order of further examination of the Applicant's witnesses will be as follows: First, cross-examination by the City of Berlin, then cross-examination by Clean Power Development, followed by cross-examination by Counsel for the Public, and then questions from members of the Subcommittee. When the Applicant has rested its case, we will then allow the City of Berlin to present its witness, Ms. Laflamme, and the City's exhibits. Ms. Laflamme will be examined in the following order: Cross-examination by the Applicant, cross-examination by Clean Power Development, followed by cross-examination by

[^0]Counsel for the Public, followed by questions from members of the Subcommittee.

Once the City has presented its case, Clean Power Development will present its witnesses and exhibits. As I understand it, Clean Power Development will present testimony from Mel Liston, followed by testimony from William Gabler. The order of examination for each of those witnesses will be: First, cross-examination by the Applicant, then cross-examination by Counsel for the Public -- I'm sorry, cross-examination by the City of Berlin, followed by cross-examination by Counsel for the Public, and followed by counsel -- by questions from the Subcommittee.

When we have completed the evidence, and I should note that $I$ expect that this process will take several days, $I$ will consider allowing the parties to make brief closing arguments. Thereafter, I will open the floor once again to public comments. 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, we may decide to adjourn and schedule further hearings for the purpose of deliberation or further meetings for the purpose of
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deliberation.
I'd like to now address the Motion to Intervene that was filed by Industrial Consultants, Inc., this past Friday, August 20, 2010. I should also note that the Applicant this morning filed an objection to that petition. Later today, $I$ will issue an order denying the Motion to Intervene of Industrial Consultants, Inc., on various grounds, including that the interests asserted are speculative, and that it is untimely, and that it would interfere with the orderly and prompt conduct of the proceedings. I should note, however, that the entity filing that motion is certainly welcome to make public comment in this proceeding.

I want to discuss several housekeeping matters. First, $I$ would ask that you would all please turn off or silence all cellphones, pagers, beepers, and other electronic equipment that you may have with you of that kind. Take just a moment to give folks an opportunity to do that, and make sure that $I$ have done so myself.
(Short pause.)
CHAIRMAN BURACK: Good. Second, I want to welcome anyone, if they wish, to remove their jackets or just do whatever they need to do to be comfortable
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here, please do so. I should also note that there is a water cooler, with cups, right outside the door here.

Next, I must ask the parties, the public, and the press to understand that this is a quasi-judicial proceeding, and that the State agency officials sitting here on the Subcommittee will be the decision-makers in this matter. And, accordingly, to avoid any potential ex parte communications between any individuals, again, whether parties, public, or the press, and members of the Subcommittee, I must request that any questions or comments or concerns about the proceedings be directed solely to our legal counsel, the gentleman sitting to my right, Michael Iacopino.

I also wish to recognize our
stenographer, Steven Patnaude, and I will also note for all the parties that, in our afternoon sessions, Sue Robidas will be sitting in as court reporter. Please understand that it's the job of these individuals to make a record of everything that is said here in this process. And, so, I will ask folks to please not speak on top of each other, but to speak loudly enough and clearly enough so that you can be heard and understood by the stenographer.

This morning our plan will be to proceed
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until approximately 11:30 or so. We'll then take a brief break. We will return for approximately another hour or so of proceedings. And, then, we will take a lunch break, probably of about an hour and a quarter in length, and then we will resume. I expect that we will try wrap up today, and probably each other day, around 5:00. I would ask, if any of the parties to the proceeding, if they have any time limitations or concerns with respect to their schedules on any of the days throughout the week, if they would please let Attorney Iacopino know as soon as possible so we can do our best to try to accommodate any of those issues.

So, having said all of that, let me now ask the parties if they would please make their appearances, starting with the Applicant.

MR. NEEDLEMAN: Good morning, Mr. Chair. Barry Needleman, from McLane, Graf, Raulerson \& Middleton, on behalf of the Applicant. And, with me are my colleagues, Greg Smith and Kate Vaughn.

CHAIRMAN BURACK: Thank you.
MR. BROOKS: Allen Brooks, as Counsel
for the Public.
MR. ROTH: Good morning. Peter Roth, as
Counsel for the Public.
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CHAIRMAN BURACK: City of Berlin.
MR. VAN OOT: Peter Van Oot, counsel for the City of Berlin.

MR. SCHNIPPER: Merritt Schnipper, counsel for the City of Berlin.

MR. RODIER: Jim Rodier, representing Clean Power Development.

CHAIRMAN BURACK: Thank you very much. I'm now going to turn to public comment in this proceeding. And, first, ask the Mayor of the City of Berlin if he wishes to make a statement. And, again, I'll ask all the individuals wishing to make statements to please come forward to the rostrum here and introduce yourself please.

MAYOR GRENIER: Mr. Chairman, members of the Committee, my name is Paul Grenier. I serve as dual capacity as a Coos County Commissioner from Berlin, but I'm going to address you today as Mayor of Berlin. My counterpart, Burnham Judd, will speak on behalf of the issues for Coos County.

I rise in support of this project, and the City rises in support of this project, providing that the agreed upon stipulations be placed as a condition of issuance for a site certificate. I'm pleased to announce
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that the City of Berlin and Laidlaw Berlin BioPower have reached a tentative agreement on its stipulations and principles of agreement for the project in the City of Berlin. As you know, a project of this size has impacts. And, the agreement mitigates virtually all of the impacts to the City. Laidlaw has been a stellar corporate citizen/developer to work the issues out with. In my years in public service, it's been a long time since $I$ was able to sit down and the City was able to sit down with a developer and work out issues critical to the citizens of the City. It's a welcome breath of fresh air as far as I'm concerned for the community.

In a new development, this project is going to create almost $\$ 3$ million of new market tax credits, of which 2.25 million will benefit Coos County to help small to medium size businesses who could benefit from the project, access capital to make their businesses able to supply needed fuel for the Laidlaw Berlin project. Also, $\$ 500,000$ is set up to be used for the City of Berlin for a community benefit project. There have been a number of projects that we have looked at, but the City Council has not taken a position on how that $\$ 500,000$ would be best spent. But that's another significant impact that would greatly benefit the City of Berlin.
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I have some comments that I'd like to make on a personal level, but $I$ am here in my official capacity as the City of Berlin. So, again, because the stipulations have been finalized between the two parties, the City would like to be on record as supporting the project. Thank you.

CHAIRMAN BURACK: Thank you, Mayor.
Would now like to call upon I understand it's Commissioner Burnham or Bing Judd, the Coos County Commissioners, you wish to make a statement.

CMSR. JUDD: Thank you, Mr. Chairman, members of the Committee. I hope you don't mind if I read this. I can read better than I can remember, so...

My name is Burnham Judd and I'm Chairman of the Coos County Board of Commissioners. The Board, over a year ago, voted unanimously to support the permitting, construction and operation of the Laidlaw Berlin BioPower facility on what is known as the old "Burgess Pulp Mill" site in Berlin.

This Project, when completed, will employ 40 people directly on-site, and over 200 people in the logging and wood procurement industry the outer reaches of -- in the outer reaches of Coos County. The northern areas of Coos County have been devastated by the
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closures of the Fraser Pulp Mill in Berlin, the Wausau and Groveton Paperboard Mills in Groveton, and the Ethan Allen Furniture plant in nearby Beecher Falls, Vermont.

Our county has the highest tax burden as a percentage of income anywhere in the state. And, with the Laidlaw Project becoming a reality, there will be a huge addition to the county's taxable valuation, helping everyone in the county.

This Project, however, is about jobs.
For Coos County to be successful, it must take advantage of its strength, that being the vast forest.

I urge all of you to support the issuance of the site certificate for operation without delay, so we can begin to rebuild our devastated economy in Coos County. Thank you for your time and attention. CHAIRMAN BURACK: Thank you very much, Mr. Judd. Do you have a copy of your letter? CMSR. JUDD: I can give you this. CHAIRMAN BURACK: Very good. If you could provide that to our stenographer, that would be very helpful. Thank you. And, we will mark that.

Okay. Thank you very much. Next would like to call upon Douglas Patch, Esquire, who will make a statement on behalf of Gestamp Biomass.
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MR. PATCH: Good morning, Mr. Chairman, members of the Committee. My name is Doug Patch. I'm with the law firm of Orr \& Reno. And, I've been asked to read into the record today, the public record, a letter on behalf of Gestamp Biomass International, LLC. And, this is a letter from Emilio Luis Lopez Carmona, who is the CEO of Gestamp Biomass.

I am writing to you on behalf of Gestamp Biomass International, a company of Gestamp Corporation, to offer public comments with regard to the Application of Laidlaw Berlin BioPower, LLC, for a Certificate of Site and Facility to construct and operate a renewable energy facility in Berlin. We appreciate the opportunity to offer these comments.

Gestamp Corporation is a Spanish global company with 20,000 employees, industrial steel manufacturing related facilities in 25 countries, including the United States, and a strong presence in the renewable energy business in 10 countries, including the U.S. Through its affiliate, Gestamp Renewables, Gestamp is very much committed to the expansion of renewable energy and has entered the American market to install, own and operate wind, solar, and biomass energy facilities. Gestamp's philosophy matches that of Clean Power

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Development, in that it wants attractive projects that are environmentally and socially responsible with a maximized synergy with the surrounding community and industry. Gestamp Biomass International, a subdivision of the larger American effort, favors projects with the most efficient combined heat and power design that match the long term sustainability parameters of the regional working forest. Gestamp has entered an exclusive agreement with CPD to finance, own and operate the projects developed by CPD in the Northeast sector of the United States. CPD will have a long term interest in each project and provide various ongoing services to the projects during construction and operation. Gestamp has committed to finance the Clean Power Berlin project as the first Gestamp project to be built in the U.S. This project will be a model of what Gestamp does elsewhere and will showcase all the attributes it desires in a quality facility.

Gestamp looks to the outcome of this proceeding as a signal from New Hampshire as to its desire to have an appropriate facility for Berlin, built and operated by a company that has significant financial resources and experience in the biomass business. Gestamp is ready to start the CPD Berlin project as soon as issues

[^1]related to the market for the energy produced by the project and fuel supply are resolved. Gestamp is very concerned as to the fuel supply issue, not only as it may impact the Berlin project, but the negative and limiting effect it may have on other projects it hopes to do within New Hampshire and surrounding states. Gestamp believes in a smaller, more decentralized approach that will lead to the development of more projects that will create significantly more economic prosperity from a given fuel resource.

Gestamp has numerous biomass projects in other countries and it speaks from experience when it brings to the Committee's attention the fact that availability and price of fuel that can be delivered and sustained is paramount to the long term success of a biomass project. The initial Clean Power Berlin project should be the beginning of a development process that continues for many years as this project can bring in or attract and encourage the industries that will function in synergy with the CPD facility. Gestamp is very much committed to making a difference in the economic prosperity of the Berlin region and what that can mean over time. As you consider the economic development of the Berlin area, consider that the Gestamp/CPD approach

[^2]offers greater positive economic impact and job creation for a given biomass resource, and very good synergy for the struggling paper mill in Gorham, as well as the ability to help bring new business to the region.

Thank you again for the opportunity to provide comments during the course of this proceeding.

CHAIRMAN BURACK: Thank you, Attorney Patch. And, we have a copy of the letter that you have read from, and we will include this as an exhibit in the record as well.

Okay. I believe I saw hands from two other individuals who wish to make public statements. And, Mayor Grenier, did I understand that you also wish to make a personal statement as well? Okay. Thank you. So, we'll hear first from the two individuals who previously raised their hand, and then we'll come back to you, Mr. Grenier. The gentleman on the right, sir, would you please come forward and introduce yourself.

MR. FORTUNE: Good morning. I'm William Fortune, President of Industrial Consultants Incorporated. We take notice of Chapter 162-H:1, declaration of purpose of your Committee. We also take notice that the Attorney General's responsibility is to represent the public interest in these matters. Pursuant to Chapter 162-H:1
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and to RSA 541-A: 32 , we filed a Petition to Intervene. Our purpose for requesting that we intervene is two-fold: Efficiency and pollution.

First, there is a company in the State of New Hampshire that has put together several existing and proven technologies that will eliminate the burning of biomass, an ancient, inefficient method of producing energy, resulting in more pollution than the gasification and the Fischer-Tropsch process. This new method will reduce the relative amount of biomass needed by utilizing some of the waste that is presently going into landfills. And, this process has an efficiency of 75 to 80 percent. As explained in our petition, if this new process were to be used -- excuse me, sorry -- if this new process were to use the 700,000 tons of wood chips that Laidlaw proposed, it would produce 100 megawatts of electricity, 100,000 gallons per day of clean diesel fuel, and enough heat to heat, if not all, most of the City of Berlin. But using all those wood chips is not necessary to produce this amount of clean energy, because other feedstocks, such as some wastes can be used.

This process will have a seven to one reduction in NOx emissions compared to the Laidlaw plant. And, the CO 2 emissions would be reduced by a factor of

[^3]three. The sulfur emissions will be reduced by a factor of ten. I want to repeat that. The sulfur emissions will be reduced by a factor of ten.

The waste heat can be used to offset the use of home heating oil, thus further reducing the environmental impact. Clean diesel is a superior product compared to bio-fuels. And, I believe Laidlaw is not doing this. There is no need to blend synthetic diesel, and it can be used directly down to minus 60 degrees Fahrenheit. And, more importantly, this new process is economically viable without government or taxpayer subsidies.

Again, I want to emphasize the purpose of this Site Evaluation and the duties of the Attorney General. The acceptance of our Petition to Intervene will allow us to input information to the evaluation process. If this Committee rejects our Petition to Intervene, then we must turn to the Office of the Attorney General and to the courts, because the Laidlaw proposal is not in the best interest of the State of New Hampshire and the citizens.

Further, if Clean Power Development prevails in these proceedings, their victory will be moot, because we contend, as have others, that their burning of

[^4]biomass is not economically viable without more burden to the taxpayers and the ratepayers. Also, it is not in the best interest of the citizens of the State of New Hampshire for environmental reasons.

If our petition is denied, we next turn to the Office of the Attorney General. The attorneys from the Attorney General's Office, at the pre-trial conference on Friday last stated that they were not able or willing to add another issue to their agenda, presumably because their workload and time constraints of these hearings. In view of this, we contend that the public will not be properly represented as required by law.

If we are able to intervene, or if the Attorney General is able to intervene properly, we contend that a review of the new technology will render the Applicant's application and their adversaries' objections a moot issue. There is no need to delay the Laidlaw project, because this new plant design can be substituted for their present design. I want to make that clear, that we intend not to delay this project in any way, but just to change the method of using the wood chips. We take and will take exception to the notion that this is a new technology that has not been proven, and we will produce evidence.
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So, therefore, we request that this Committee accept our Petition to Intervene and recess these hearings to allow time for the Attorney General and all parties involved to review the new process. We propose that all parties come together during the recess and resolve their issues without delay, in a way that will avoid further litigation, and is beneficial to the parties and to the citizens of the State of New Hampshire. Thank you.

MR. HARRINGTON: Mr. Chairman?
CHAIRMAN BURACK: Yes, Mr. Harrington.
MR. HARRINGTON: Could I just ask a question to repeat something? Excuse me.

CHAIRMAN BURACK: Mr. Fortune, would you come back please. Hold on for a second.

MR. HARRINGTON: You had mentioned some process, and I didn't catch what it was?

MR. FORTUNE: The Fischer-Tropsch process.

MR. HARRINGTON: Could you say that a little slower?

MR. FORTUNE: Yes. It's the -- well, it's the gasification first.

MR. HARRINGTON: Yes.
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MR. FORTUNE: And, then, the synthetic gases are run through a Fischer-Tropsch process.

CHAIRMAN BURACK: Could you spell that for us please?

MR. FORTUNE: I want to make sure I do this correctly. If somebody could point out where it is?

CHAIRMAN BURACK: If not, --
MR. FORTUNE: F-i-s-c-h-e-r --
(Court reporter interruption.)
MR. FORTUNE: Bill, can you find that --
MR. ROLLINS: Yes. F-i-s-c-h-e-r dash Tropsch, $T-r-0-p-s-c-h$. It's a process named after the two German scientists who discovered it in the 1920 s.

MR. FORTUNE: Did you all hear that?
CHAIRMAN BURACK: Yes, we did. Thank
you for --
MR. IACOPINO: What was the gentleman's name who --

MR. FORTUNE: Yes, that's Bill Rollins. He's of NovelEdge Technologies. He's the developer of the -- of the process, and holds patents on some of the processes that will be involved in this clean fuel project.

MR. IACOPINO: Thank you.
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CHAIRMAN BURACK: Thank you very much, Mr. Fortune. There was another gentleman, I believe towards the back, who asked to make a brief public comment.

MR. EDWARDS: My name is Jonathan Edwards. I'm from Berlin, New Hampshire. I'm here to represent those who don't believe this project is in the best interest of Berlin, Coos County, or New Hampshire, for that matter. I'd like to encourage the Site Evaluation Committee to take a trip to Berlin and tour the land in close proximity to Berlin before making a decision on this Application. I'm one of the guys on the ground that sees forest devastation and talks to those who know firsthand about this devastation. I'm a guy that used to go cross-country skiing on this nation's oldest cross-country touring center that had to move out of the Success township, due to the fact that a logging organization out of Maine moved into the area, I think, and completely liquidated harvested the entire area. And, that cross-country center now relocating to Milan.

There's a major initiative underway by the Conservation Fund, headed by Nancy Bell, to bring Success back the way it was. I talk on a regular basis with loggers, both retired and currently in the business.
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They can't believe what was done up there. In fact, the other day $I$ was talking to a retired logger, who was also in a conversation with a Fish \& Game officer, that were telling me that they have never seen the rivers up there in the spring as muddy as they are, because of the fact that there are no trees that can suck up the water in the spring anymore. It's affecting the fish, it's affecting the wildlife. There is a major initiative by the Fish \& Game right now in the form of a petition to keep this kind of practice from happening. And, I would encourage this Committee, as they're making their decision, to really carefully look at these things.

There is a land liquidator that moved in from Maine to the Route 110 corridor in Berlin, and that particular logger created changes in the Maine legislation that don't allow that harvester to be in that area anymore. This gentleman moved in, purchased thousands of acres, in fact, from one our local senators who is now supporting this biomass project, even though there's been a lot of liquidation harvesting up in that area. Thousands of acres were mismanaged. And, I manage a wildlife reserve, 135-acre parcel next door to that. And, we've personally witnessed the devastation that that particular logger did.

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So, I encourage this Committee to look beyond the buffers in the Berlin area. Go up to Berlin. I'm in the field of real estate. I get out into the backwoods an awful lot, and I'm very familiar with what's happening up there. When you start to see your friends that are in Fish \& Game and loggers themselves being concerned about this thing -- these things, you understand that it's not something to take lightly.

As an owner of one of the oldest real estate firms in Berlin, and Chair of the Berlin Board of Assessors, if I thought this biomass plant would ultimately produce more positives than negatives, I'd be all for it. The price of a two-family in Berlin and the assessed value of that same two-family in close proximity to the mill is $\$ 28,700$. That's the same price a two-family sold for in 1975.

If you think that firing up an old plant within feet of almost all of the City's population, I encourage you to contact the cities of Biddeford and Claremont, to name a few, to see what impact these have had on real estate value.

I think you need to look at the whole, big picture, when you have a state and when you have a county and you have a city that is in tough economic
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times. You need to also look at what impact this is having, not only on the host city's value of their real estate, but on the county as a whole. I encourage you to speak to the tax collectors of the biomass sponsor towns of Bethlehem and Whitefield. In just a few decades, both towns are feeling the impact of what is happening to the value of these biomass plants, in a downward direction, and the impact these plants are having on the area's tax base. I wonder what impact the closure of these plants could have on Coos County's tax base, and the sponsor towns and the sponsors' townspeople.

If it works, don't fix it. This grid upgrade that we're talking about is hundreds of millions of dollars. Electric rate increases. Whether we like it or not, Canada is bringing power to the U.S. in a big way. And, next door, we are analyzing whether or not to spend millions on the Coos Loop? For what? The answer is "for renewable energy." But too much of any one thing is too much. Without a grid upgrade, northern New Hampshire can have Noble Wind and a Clean Power biomass farm that blends into the countryside, rather than a 300 foot stack piercing out from the mountains like the jagged edges of the Twin Towers after 9/11.

In closing, PSNH's Schiller Station is
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reaching out further and further to obtain the wood necessary to fuel its fire. And, yet, supporters -- and, yet, supports a larger biomass facility the can wreak havoc on everyone. Monopolies can create cancers. I sincerely believe that this biomass project is the iceberg, and Berlin and New Hampshire are the Titanic. No one thought the Titanic would sink, and many don't understand the concern over forest sustainability. Liquidation harvesting behind the buffers and trees along the roads is very much the same as the people on the Titanic that were kept in the dark until they perished. I'd like to thank this Committee for truly taking a look beyond the buffers of your politicians and roadways. Thank you very much.

CHAIRMAN BURACK: Thank you very much, Mr. Edwards. Mr. Grenier, you wish to make a personal statement.

MR. GRENIER: I'm going to speak now as Paul Grenier, the private citizen in Berlin. I'm 55 years old. When I graduated from Berlin High School in 1973, I was one of 327 kids who graduated from Berlin High School. My son graduated from Berlin High School in 2003. He was one of 150 kids, or almost half, in one generation. And, what created a loss of that many people was the fact that
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we're losing our manufacturing base, and we're losing the jobs in the community.

I listened to Mr. Edwards, what he told the Committee, as far as liquidation harvesting in Success. But what he didn't tell you was that the Bureau of Prisons purchased 900 acres of that land, and they're the ones that had most of that land liquidated so that they could build their new prison. There's a lot of cutting in Success. But there's a -- our proposal will be to put all of that into a working forest conservation easement and protecting high elevation areas, so that people can recreate in perpetuity.

I'm in full support of this project, because, finally, we will be able to add taxable value to the City. The reasons why we have property value issues is not because of its close proximity to the plant. I personally live two blocks away. The problem in Berlin is at one time we were 24,000 people, and now we're barely 10. And, all of these homes were built before 1925, and were there to serve the folks who were working in the mill within walking distance. Our problem is we don't have people to fill these buildings. And, when that happens, you have decay from within. The City has an aggressive plan to deal with this urban decay and some of these

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properties, but in no way is it related to the plant. In fact, with the agreed upon stipulations, the City of Berlin is finally going to be able to get a handle on subsurface contamination. And, Laidlaw has worked very closely with the City and with the City's legal representation to put together a plan so we can finally find out if and what type of contaminants are in the ground because of 100 years of industrial activity on-site. That site would never be able to be redeveloped without having -- without having some type of interim activity on that site.

So, you know, from a personal
standpoint, this is much needed economic activity. I think that the City desperately needs the new tax revenue that it's going to get from this plant. The City definitely needs the new market tax credits that will expire at the end of the year. So, this plant needs to be in construction by the end of the year for the City to receive full benefit of these market tax credits.

So, I personally urge this Committee to issue a site certificate without delay. Thank you very much.

CHAIRMAN BURACK: Thank you,
Mr. Grenier. Are there any other members of the public
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who would like to make brief public comment here today? (No verbal response)

CHAIRMAN BURACK: Seeing none, I'm going to close the public comment portion of this proceeding. And, going to now invite counsel for the Applicant, if you would please begin the presentation of your case.

MR. NEEDLEMAN: Thank you, Mr. Chair. I'd like to call Mr. Bravakis, Mr. Strickler, and Mr. Frecker to the witness stand.

CHAIRMAN BURACK: Just going to take a brief break here folks.
(Whereupon Louis T. Bravakis, Carl S. Strickler, and Dammon M. Frecker were duly sworn and cautioned by the Court Reporter.)

CHAIRMAN BURACK: Attorney Needleman, you may proceed.

MR. NEEDLEMAN: Thank you, Mr. Chair.
This first thing I'd like to do, if there's no objection, on Friday, at the prehearing conference, we exchanged exhibits and premarked them. And, what I would like to do now is move to admit into the record Laidlaw Exhibits 1 through 56 and Number 60.

CHAIRMAN BURACK: Thank you. I will go
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ahead and grant that motion.
MR. NEEDLEMAN: Thank you.
LOUIS T. BRAVAKIS, SWORN
CARL S. STRICKLER, SWORN
DAMMON M. FRECKER, SWORN
DIRECT EXAMINATION
BY MR. NEEDLEMAN:
Q. Let me begin with Mr. Bravakis. Mr. Bravakis, could you state your name and position please.
A. (Bravakis) Lewis Bravakis. I'm Vice President of Development for Laidlaw Berlin BioPower.
Q. You have in front of you Exhibits 9 and 10, which are your prefiled testimony and the supplement to your prefiled testimony. Do you see those?
A. (Bravakis) Yes, I do.
Q. And, before I ask you to adopt those, I want to ask whether you have any changes or material additions to that testimony?
A. (Bravakis) In reviewing these, the only change $I$ have is in my initial application. I understand that we will now be using a bag house, rather than an electrostatic percipitator. So, I'd like to make note of that please.
Q. And, will that be addressed further?
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A. (Bravakis) I believe it will. Technically, yes, if questions arise.
Q. And, any material additions you want to mention to your testimony?
A. (Bravakis) The only -- there are a couple. Mayor Grenier announced the agreement with the City on stipulations. We have and are working at finalizing a sustainability policy with respect to fuel procurement, which I don't believe was elaborated on in these testimonies. And, we are also very close to finalizing a fuel supply agreement with a large, very successful fuel broker in New England for the entire facility.
Q. And, are you prepared to elaborate on that during the course of the proceeding?
A. (Bravakis) Yes, I can, as much as I -- as much has been developed at this point.
Q. Then, let me call your attention to Exhibit 9 and 10, and subject to the changes and additions you just mentioned, do you adopt that testimony as your own and swear to it in these proceedings?
A. (Bravakis) Yes, I do.
Q. Thank you. Let me turn to Mr. Strickler. Could you please state your name and position for the record.
A. (Strickler) Carl Strickler. I'm a Senior Vice
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President and Chief Operating Officer for Fibrowatt, LLC.
Q. And, you have Exhibits 51 and 52 in front of you, and that is your prefiled testimony in this matter and your supplement to that testimony, is that correct?
A. (Strickler) Yes.
Q. And, do you have any material changes or additions that you'd like to make to that testimony at this point?
A. (Strickler) Yes, I do. I would like to make one addition. Last week, the Project entered into an agreement with Babcock \& Wilcox to expand their role in the Project. From, originally, as the supplier or the company to convert the recovery boiler to a bubbling bed boiler. The agreement we entered into last week was to expand their role, to also provide for the design, construction, start-up, and commissioning and testing of the facility. This expanded role strengthens the Project, as it provides a single point of contact and responsibility to ensure the facility is built according to our requirements, within budget, and on time.

This will be an important element for the financing of our project as well. B\&W is a large boiler manufacturer and construction company traded on
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the New York Stock Exchange. It has executed similar boiler conversion projects of the type that we're planning here, and has undertaken similar large EPC contracts of this type.

Lastly, B\&W brings some unique experience and a added benefit to the Project, as several of the design personnel that are working on the Project were also involved in the boiler upgrade project carried out in 1995 by the Fraser Mill. We provide that -- we believe that continuity is essential to a successful conversion process.

To conclude, we believe that B\&W's involvement will contribute to a successful project. And, we're very pleased to have them on board in this role now.
Q. And, are you prepared during the course of the proceedings to address questions pertaining to $B \& W ?$
A. (Strickler) Yes, I am.
Q. Subject to the changes that you just made, and calling your attention to Exhibits 51 and 52, do you swear to those and adopt them as your testimony in this case?
A. (Strickler) Yes, I do.
Q. Let me turn now to Mr . Frecker. Could you please state your name and position for the record.
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A. (Frecker) My name is Dammon Frecker. I'm the Vice President of Energy and Industrial Services for ESS Group, Incorporated.
Q. And, you have Exhibit 44 in front of you, is that correct?
A. (Frecker) I do.
Q. And, that's your prefiled testimony in this matter.

And, do you have any material changes or additions to that testimony?
A. (Frecker) I do not.
Q. Okay. Then, do you adopt that testimony as your own and swear to it in this proceeding?
A. (Frecker) Yes, I do.

MR. NEEDLEMAN: Mr. Chairman, I will tender this panel for cross-examination at this point. CHAIRMAN BURACK: Very well. Thank you. MR. ROTH: Mr. Chairman?

CHAIRMAN BURACK: Yes.
MR. ROTH: A small point of order. I know this isn't our opportunity to cross-examine yet. But one of the witness has -- or, actually two witnesses have identified significant new documents and agreements that have not previously been provided to the parties and are not exhibits to the -- in the packages that have been
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provided to everybody, including the Committee. And, it seems to me that perhaps both of these agreements, certainly one of them, goes right to the heart of their -or, may go right to the heart of their managerial and technical ability, capability to do this project. And, at a minimum, we should have those documents in our hands before cross-examination of those witnesses begins.

CHAIRMAN BURACK: Thank you, counsel.
I'm going to direct some questions here to you, Attorney Needleman. What is, in fact, the status of the sustainability stipulation, as well as the status of the fuel supply agreement, as well as the agreement with Babcock \& Wilcox? And, would you anticipate being able to make copies of those available to the Committee before we close this proceeding this week?

MR. NEEDLEMAN: Let me take those one at a time. With respect to the sustainability condition, that is Exhibit Number 60 that we just moved in. We are in discussions with Counsel for the Public about coming to an agreement on that. They have provided us with their views of what elements of that sustainability condition should contain. And, though, we are certainly prepared to discuss our proposed condition, we're also quite willing to work with them during the course of this proceeding to

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[WITNESS PANEL: Bravakis~Strickler~Frecker]
reach agreement on a condition that would be satisfactory to both parties.

With respect to the agreement that
Mr. Bravakis mentioned pertaining to wood supply, I believe that that agreement is still tentative. Though, I do believe we certainly would be in a position to be able to provide it to the Committee before the close of the proceeding. I don't know, as I sit here, whether any elements of that would be considered confidential. And, so, I would ask the Committee's indulgence in dealing with that, if necessary.

The third issue is with respect to the Babcock \& Wilcox agreement. I don't know whether that is final or still in draft. It is final at this point?

WITNESS STRICKLER: Yes.
MR. NEEDLEMAN: I also believe we're in position to provide that to the Committee, and we'll try to do so shortly. And, I raise the same issue with respect to confidentiality.

CHAIRMAN BURACK: Okay. Thank you. I think the way we will proceed on these items, given that we do not have all of them available to us at this time, is that, certainly, we could have cross-examination with respect to Exhibit 60, as it's been submitted at this
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point, recognizing that there may need to be further discussions among the parties, and there could be some further changes to that document. With respect to the wood supply agreement and the Babcock \& Wilcox agreement, I think what I would ask you to do is to submit those certainly by the end of the day today, in whatever form you can. If you wish to request confidential treatment of those, obviously, you can do so. We will rule very promptly on such requests. And, we may have to add some additional time into our agenda for an opportunity for people, once they have had a chance to review those documents, to then do cross-examination.

And, I might note that I think there's a very good likelihood that the Committee will choose to go into closed session, involving only the appropriate parties, in order for us to be able to review and ask questions about any of these confidential documents that have been submitted in the record. And, I might note that I did previously issue an order this past Thursday designating certain documents as being confidential documents.

So, that's how I would suggest we proceed on this. Commissioner Ignatius.

CMSR. IGNATIUS: Thank you. Mr.
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## [WITNESS PANEL: Bravakis~Strickler~Frecker]

Chairman, is it possible, because we're working in the dark here a bit, on the wood supply agreement in particular, that's a significant issue for all of the parties, if there could be a more extensive summary of what's contained in the agreement that is publicly disclosable, in order to make any cross-examination more meaningful? It's hard for people to cross-examine something they have never seen, and for the Committee to understand the import. Obviously, it was important enough for the Committee -- excuse me, for the Applicant to mention it just now. Presumably, you want us to take some meaning from that. And, yet, if we're not able to have that addressed until later on in the week, I think we'll be getting a little off kilter.

So, if there can be any oral summary of the key terms, to the extent that the Company feels it can, I think that would be helpful to me. CHAIRMAN BURACK: Thank you. And, counsel -WITNESS BRAVAKIS: You want me to do that now? CHAIRMAN BURACK: Is that something that you feel you could do?

MR. NEEDLEMAN: I believe Mr. Bravakis
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can do that.
CHAIRMAN BURACK: Okay.
WITNESS BRAVAKIS: What I can say -should I do that now?

CHAIRMAN BURACK: I just want to just make sure there aren't any other questions or concerns about the process as I've proposed to handle this from the Committee's standpoint -- Subcommittee's standpoint.

MR. VAN OOT: Mr. Chair?
CHAIRMAN BURACK: Yes.
MR. VAN OOT: Peter Van Oot, for City of Berlin. If I could just ask Counsel Needleman. So, is Exhibit 60 that's in -- that you submitted, I believe, at the prehearing conference, is that the present exhibit for the proposed sustainability condition or is there a subsequent document?

MR. NEEDLEMAN: No, that's the present exhibit.

MR. VAN OOT: Thank you.
CHAIRMAN BURACK: Thank you. I think it would be helpful then if you could at this time, Attorney Needleman, ask Mr. Bravakis to address the wood supply agreement, in general terms or as much specificity as he can provide. And, then, as soon as you're able to submit

[^5][WITNESS PANEL: Bravakis~Strickler~Frecker]
the document to us, we'll then determine the procedural process we'll use to take a look at that in greater detail.

But, and just to be clear to all the parties, in asking to have this addressed in general terms now, we're not in any manner precluding the parties from being able to -- or the Subcommittee from being able to ask more questions about it and cross-examine on it.

MR. NEEDLEMAN: We will make an effort to get it to you as soon as possible, hopefully before the end of day.

BY MR. NEEDLEMAN:
Q. And, Mr. Bravakis, if you could, for the Committee, summarize the key terms of that agreement.
A. (Bravakis) Yes. The agreement that we're contemplating on finalizing very soon is with Cousineau Forest Products, out of Henniker, New Hampshire. Cousineau Forest Products I'm familiar with for many years, is one of the largest, if not the largest, supplier of biomass to many of the biomass facilities in the Northeast, as well as some of the industrial facilities and schools. I personally have grown to understand this company to be a very capable company, and encouraged our team to explore a supply agreement with
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them, which we are working on finalizing now, to supply 100 percent of the supply to the facility for the 20 years term of the Power Purchase Agreement. Provided that the supply, the material supply fits with the -under the specifications listed in our Power Purchase Agreement, as enumerated in the Renewable Portfolio Standards in New Hampshire, and provided that the supply, how they procure the fuel, fits within the procurement policy, which we are now -- we have now presented and are working on finalizing to be a condition of our permit.

Beyond that, I prefer not to speak on the business terms of the arrangement. But this is a major and a very positive event for the Project. And, we're very pleased to make this announcement.

CHAIRMAN BURACK: Do you have anything further at this time.

MR. NEEDLEMAN: Just one question to clarify.

BY MR. NEEDLEMAN:
Q. You were talking about the procurement policy. Has the sustainability provision that we've proposed here as Exhibit 60 been factored into that agreement?
A. (Bravakis) Yes. It's actually an attachment to the
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agreement. And, it will remain an attachment to the agreement.
Q. And, to extent that we agree to modify that provision during the course of this proceeding, it could be modified and made a part of that agreement as well? A. (Bravakis) Absolutely.

CHAIRMAN BURACK: Just to be clear here, the procurement policy that you referred to is the same as what you're describing as "Exhibit 60", which is this stipulation, is that correct?

MR. NEEDLEMAN: No, that's not. The stipulation would be the large terms that the Applicant would agreed to, in terms of sustainably acquiring its fuel supply. It would develop a more detailed procurement policy that would tie to that stipulation.

MR. IACOPINO: Is there a draft procurement policy within the exhibits already?

MR. NEEDLEMAN: I don't believe so, no. I don't believe that's been developed yet.

MR. HARRINGTON: Mr. Chairman, could I just ask a question?

CHAIRMAN BURACK: Yes. I just want to first confirm and clarify where you have Exhibit 60. Okay. So, there is a -- Exhibit 60 is labeled as "Laidlaw
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Berlin BioPower, LLC, Proposed Sustainability Condition"? MR. NEEDLEMAN: That's correct. CHAIRMAN BURACK: Thank you. Sorry, did you have a question?

MR. HARRINGTON: Just a clarification.
You had said that, maybe I didn't understand what you had said, the Amendment -- 60, is, it seems to me, is -- it is the procurement sustainability conditions. So, those would be imposed on the contract to provide the wood from the company, I can't remember the name of the company -WITNESS BRAVAKIS: Cousineau Forest Products. MR. HARRINGTON: Cousineau Forest. Is that correct?

MR. NEEDLEMAN: That is correct. MR. HARRINGTON: Okay. Thank you. CHAIRMAN BURACK: Thank you. All right. I'd now like to then, if you have nothing further, Attorney Needleman, we'll -- we'll now proceed with cross-examination of these witnesses by the City of Berlin. Attorney Van Oot.

MR. VAN OOT: Thank you.
CROSS-EXAMINATION
BY MR. VAN OOT:
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## [WITNESS PANEL: Bravakis~Strickler~Frecker]

Q. Mr. Bravakis, I understand that you are the Vice President for Development for Laidlaw Berlin BioPower, LLC, is that correct?
A. (Bravakis) Yes, sir.
Q. And, in that capacity, you've been designated to represent Laidlaw in these proceedings?
A. (Bravakis) Yes, sir.
Q. And, do I further understand that, in that capacity, you have actively participated in, with your counsel, in the negotiation with the City of Berlin on the proposed stipulation that was referenced earlier in this proceeding?
A. (Bravakis) That's correct.
Q. And, that proposed stipulation, although it has not yet been adopted as a -- in this proceeding is identified as the proposed certificate conditions in the City of Berlin's Exhibit List as number "1", is that correct? Is that what you understand?
A. (Bravakis) That's correct. I'm not sure if that's the exact number.
Q. Yes. I'm just asking.
A. (Bravakis) But I believe so, yes.
Q. Thank you. And, are you fully familiar with the terms and conditions of that draft stipulation as it's been
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negotiated with your counsel and the City of Berlin?
A. (Bravakis) Yes, sir.
Q. And, once the stipulation has been finalized and approved by the Applicant and its counsel, will you be the representative of Laidlaw Berlin BioPower, LLC, authorized to enter into and bind Laidlaw to the terms and conditions of that stipulation?
A. (Bravakis) No, sir. That would be my colleague, Michael Bartoszek, who is the CEO of Laidlaw Berlin BioPower.

MR. VAN OOT: Okay. Thank you. That's all the questions we have. Mr. Chair, we will be -- we plan to introduce the stipulations through our witness, Pamela LaFlamme. And, we'll do so we expect tomorrow, when Ms. Laflamme testifies.

CHAIRMAN BURACK: Okay. Thank you. So, you have nothing further at this time for any of these witnesses?

MR. VAN OOT: No. We'll defer to the State on the proposed sustainability condition. I guess I just would -- I would ask one following question for the witness.

BY MR. VAN ОOT:
Q. Am I correct that the sustainability policy referenced
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as Exhibit 60, is also referenced as a condition, Stipulation Condition Number IV. 8 in the draft stipulations?
A. (Bravakis) I believe so, yes.

MR. VAN OOT: Okay. Thank you. No further cross-examination, Mr. Chair.

CHAIRMAN BURACK: Thank you, counsel.
We'll now turn things over to Attorney Rodier --
MR. RODIER: Thank you.
CHAIRMAN BURACK: -- to cross-examine on behalf of Clean Power Development.

BY MR. RODIER:
Q. Mr. Bravakis, in regard to the agreement with Cousineau that you mentioned, $I$ wanted to ask you, what was the reference to the "PPA" all about, as one of the conditions that Cousineau has got to abide by?
A. (Bravakis) Yes. In our Power Purchase Agreement, there is a -- we are required to provide fuel of a certain type of -- a certain characteristic, clean biomass fuel, as defined by the New Hampshire Renewable Portfolio Standard. So, Cousineau will have to adhere to supply fuel that fits within that specification.
Q. Okay. Okay.
A. (Bravakis) That's all that has to do with.
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Okay. Before I leave Cousineau, do you know Norman Jacques?
A. (Bravakis) I have met the gentleman. Yes, sir.
Q. And, what's he do?
A. (Bravakis) I do not know what he does.
Q. You don't know?
A. (Bravakis) You mean what his occupation is?
Q. This is Norman Jacques, who's in the wood supply business?
A. (Bravakis) Yes, sir.
Q. You know him?
A. (Bravakis) I've met him twice, I believe.
Q. Had discussions with him?
A. (Bravakis) I'm sorry?
Q. Have you had discussions with him?
A. (Bravakis) Yes.
Q. Oh. But you don't know him?
A. (Bravakis) No, I said I met him twice. And, I had discussions with him, yes, sir.
Q. So, are you going to use Cousineau, instead of Norman Jacques?
A. (Bravakis) For what? I'm --
Q. Wood supply.
A. (Bravakis) Oh, wood supply. Yes, we're going to use
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Cousineau Forest Products to supply the wood for the Project.
Q. Okay. Let's go to Exhibit 9 please. And, I want to direct you to Page 9 of Exhibit 9. Would you let me know when you're there.
A. (Bravakis) I'm there.
Q. Okay. On Page 9, at the top of the page, it says "The findings of the study", let's stop there. That's the LandVest study?
A. (Bravakis) Yes.
Q. Is that the --
A. (Bravakis) I'm sorry?
Q. That's the December 2009 study, as amended, or -- well, it's the December 2009 study that was in with the Application?
A. (Bravakis) Yes, sir.
Q. Appendix P, I believe?
A. (Bravakis) I don't recall. If you give a minute, I can dig it out.
Q. That's okay. That's not necessary. So, the LandVest study says "current demand for low-grade biomass remain constant at 6 million tons per year." What do you think the phrase "remain constant" refers to?
A. (Bravakis) If I recall, in our effort to look at this,
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we were -- we were making an assumption that the current demand for biomass, if the assumption were made that the current demand for biomass from the -- in what LandVest identified as the primary source of supply were to remain constant, $I$ believe that's what that's talking to, referring to.
Q. So, over the next 20 years, the assumption is it will remain constant at 6 million a year?
A. (Bravakis) I don't think that's realistic. I think, for the purpose of this exercise, that was made as a point in time.
Q. Okay.
A. (Bravakis) Looking at the current consumption, and then making an assumption, as best as one can, about the future. But $I$ believe it's unrealistic to think that would remain constant for 20 years.
Q. Okay. So, now, let's go to the Addendum.
A. (Bravakis) Okay.
Q. And, would you remind me, in particular, when was the Addendum filed? Was it May?

MR. RODIER: Mr. Chairman, is it okay if I'm seated when I'm addressing --

CHAIRMAN BURACK: Yes, if that's easier
for you to --
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MR. RODIER: The book is a little clumsy.

CHAIRMAN BURACK: Just to be clear here, the Addendum, can we identify an exhibit number for this? MR. RODIER: Yes, this is Exhibit 2. This is Laidlaw Exhibit 2.

WITNESS BRAVAKIS: Give us a second please. We'll try to find the date of when it was filed actually.

BY MR. RODIER:
Q. Actually, it's dated, I'm sorry. The cover letter says March 10th, 2010. It's Tab 2.
A. (Bravakis) Okay. Thank you. March 10th, 2010.
Q. Thank you. Would you turn to Page 4 please.
A. (Bravakis) I'm sorry, I didn't hear the question.
Q. Page 4.
A. (Bravakis) Oh, okay.
Q. Page 4. And, let me know when you have it.
A. (Bravakis) I'm there.
Q. Okay. Page 4, there's a success -- there's a section here labeled "Conclusion". Do you have that?
A. (Bravakis) Yes, I do.
Q. Okay. Let's look at the first paragraph. This study actually says "that the consumption of low-grade fiber
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within 100 miles...is approximately $5,948,670$ tons." Did I read that correctly or did I paraphrase that correctly?
A. (Bravakis) Yes.
Q. So, that's pretty close to 6 million?
A. (Bravakis) Yes.
Q. So, that's where the 6 million comes from?
A. (Bravakis) Yes.
Q. Okay. Now, the LandVest study relies a lot on FIA data, does it not?
A. (Bravakis) It relies on both FIA data and harvest reports.
Q. Okay.
A. (Bravakis) They took both, and they interpolated between them, both of them. And, I would like to say that there is not a LandVest representative here today, due to a scheduling conflict. Somebody will be here tomorrow, if we need to get some further enumeration on the details of their methodology in the study.
Q. Okay. But, it is true, as a general matter, that the LandVest study relies on -- relies heavily on FIA data, not just with respect to removals, but generally speaking?
A. (Bravakis) When I spoke Haijin Sin [sic], Haijin,
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H-a-i-j-i-n, Sin, $S-i-n$, we discussed this, and he said he used a combination of FIA data and reporting data in the States of New Hampshire, Vermont, and Maine.
Q. Okay. Well, I was asking you a question in specific regard to removals, and $I$ was just asking you a general question, but let's move on. The FIA estimate, though, of low-grade removals currently is about 6.1 million, is that correct?
A. (Bravakis) If that's in the report, that's correct.
Q. Would you look at the bottom of Page 3, under the section "State and FIA Removals Data". Why don't you just read the first two sentences.
A. (Bravakis) "The FIA estimate of total low-grade removals from [the] study area is 6.127362 green tons." And, there is a footnote that says "It is the sum of 15 percent of sawtimber, all pulpwood, and 50 percent of [the] tops and branches from the FIA removals." And, they refer to "Appendix II".
Q. So, for the purpose of our discussion, if we say existing consumption, which is -- that can be used interchangeably with removals, can't it? When you're talking about removals and existing consumption, we're talking 6 million tons a year, is that right?
A. (Bravakis) Yes.
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Q. And, those -- and, we're talking low-grade biomass. And, what's the typical -- what moisture content are we talking about?
A. (Bravakis) I'm sorry?
Q. What's the moisture content?
A. (Bravakis) Can range anywhere from 45 to 50 percent.
Q. Okay. So, let's turn now to -- we know, we've established that current consumption now, in 2010, is 6 million tons. Let's turn to the consumption of the facility. Now, I notice on Exhibit -- let's go to Exhibit 10. And, do you have Exhibit 10?
A. (Bravakis) I do.
Q. Page 1.

MR. IACOPINO: Mr. Rodier, can you -does the Committee all have the volume with the first set of Exhibits 1 through 47?

MR. JANELLE: No.
MR. IACOPINO: Does anybody else not have it? I think, when $I$ was putting them out, I think I passed them --

MR. JANELLE: Okay.
MR. IACOPINO: You can continue, Jim.
I'm sorry.
MR. RODIER: Okay. Thank you.
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BY MR. RODIER:
Q. So, if you would focus on Lines 10 and 11,

Mr. Bravakis, and there, to quickly paraphrase you, we're saying that the project is going to use "750,000 tons a year"?
A. (Bravakis) Yes, sir.
Q. Roughly 45 percent moisture content, is that fair?
A. (Bravakis) Yes, sir.
Q. So, does that mean that, well, let's see if we can add up 6 million and 750,000 , I guess that would mean that you would need to have available biomass in excess of 6,750,000?
A. (Bravakis) Are you asking me if the market will increase from 6 million to 6,750,000 tons?
Q. No. I'm saying, we have existing consumption of 6 million, right?
A. (Bravakis) If I could enumerate, are you saying six million in the primary source of supply that's being -as the demand in the area we've identified?
Q. I'm talking about whatever the -- what the LandVest study is that you relied on. We had just agreed it was 6 million.
A. (Bravakis) The reason, if I might -- if I may, the reason I say this is because, although 6 million tons
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of biomass is consumed in its primary source, it doesn't necessarily follow that, if our plant comes on line, that number will jump from that primary source of 600 -- 750 -- 6,750,000 tons. And, from my research and studying of this, what we've always understood is that, originally, before this plant was proposed and when the paper mills were operating, there was a consumption of 1.3 million tons of wood that came into the three plants in Berlin, --

MR. RODIER: Mr. Chairman, I object. This answer is completely non-responsive to the question of "what is the sum of 6 million, existing consumption, plus 750,000 from the Laidlaw plant?"

CHAIRMAN BURACK: I'm going to allow -I hear your objection, but I'm going to allow him to continue.

WITNESS BRAVAKIS: Thank you, Mr.
Chairman.
BY THE WITNESS:
A. (Bravakis) The reason I'm presenting a long-winded answer to your question is that $I$ don't think it's simply a matter of adding the two up. And, the reason, because the way the wood moves in the Northeast isn't simply you add -- when a new facility comes on, you
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add. When the mills in Berlin and Groveton and Gilman shut down, 1.3 million tons was removed from that market. But that didn't mean that 1.3 million tons wasn't cut and harvested. It just went elsewhere. It went -- and, so, the wood sheds were shaped differently at that time. So, when 750,000 tons comes on line, you can't -- we haven't made the assumption that that simply means the consumption, the demand in that shed will go up to 6.75 million. Because there might be a facility in Maine that benefited when the Berlin Mill shut down, but now that they have to travel a little further, they will extend their wood shed where it was when the mills were operating.

So, it's just -- what we've learned in talking to not only LandVest, but a number of the brokers who handle wood, that the way the wood moves is largely a function of the market and demand, as well as the trucking efficiencies throughout the Northeast. So, it's all connected. When a plant in the north, in Maine, uses less, then there might be a shift away from there into our markets.

So, the answer to your question is, that
if you add 6 million and 750,000, it is definitely
6.75 million. But $I$ would not assume that that means
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that that all comes from that shed. There will be a shifting and a movement, maybe a realignment to the way it was before, before the mills went out.

Does that help, Mr. Rodier, at all, to understand that?

BY MR. RODIER:
Q. Let's go back, Mr. Bravakis, back to the conclusion here. I thought we had gotten by the first paragraph, where the existing consumption, within 100 miles of the wood basket used by LandVest, is approximately 6 million a year. We've agreed on that, haven't we?
A. (Bravakis) Yes.
Q. Okay. Second paragraph. LandVest goes on -- why don't I ask you to read the second paragraph.
A. (Bravakis) On what page please?
Q. I'm sorry. We're back on Page 4 of Exhibit -MR. ROTH: I think it's 2.

BY MR. RODIER:
Q. Exhibit 2.
A. (Bravakis) In Exhibit 9? Or, the Addendum?
Q. I'm sorry. I may have misspoken. I meant to say
"Exhibit 2, Page 4."
A. (Bravakis) So, that's the Addendum?
Q. Yes.
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A. (Bravakis) Okay. Thank you. Page 4?
Q. Yes. We were just here, and now I want to go back to it.
A. (Bravakis) Yes. I understand.
Q. Okay. Would you read the second paragraph.
A. (Bravakis) Okay. "As discussed in our 12/14 report, our estimate of the available and sustainable low-grade fiber within the study area is between 6.7 and 7." -it's actually " 6.709500 and 7,233,000 tons per year, depending on utilization standards. As demonstrated through this refined analysis, it is our estimate that the range of low-grade fiber available within the study area, above and beyond current consumption, is 760,830 to 1.284330 green tons per year."
Q. Okay. So, let's -- well, rather than you -- we know it's about 6 million. To make the math simple, they've done the math. Let's say that the current use is actually 5,948,670, okay? Even though your testimony said "6 million", so that we can make this clear here, we'll use the number that's slightly less than they -that LandVest came up with, okay?
A. (Bravakis) Uh-huh.
Q. And, again, that's 5,948,670, isn't it? Okay. Then they're saying that -- and, so, we've got that number
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as a given, existing use, and we've agreed 750,000 tons that the Laidlaw facility was going to consume at 45 percent moisture, didn't we?
A. (Bravakis) Yes.
Q. We agreed on that. So, can you -- could you possibly add those up for me? Is that possible?
A. (Bravakis) I don't have a calculator, but --
Q. Could somebody do that, and we'll come back to it when that number is ready?
A. (Bravakis) Yes. We can add that up for you, I'm sure. I've got my technical expert here. We can --
Q. Can we do it now? Well, why don't you and I keep going.
A. (Bravakis) Okay.
Q. And, when they have the number -- okay. So, we're talking about "what is the sum of 750,000 and 5,948,670?" Okay.
A. (Bravakis) Okay.
Q. And, I heard what you said about "it's not" -- "this is not an accurate science just to add these two numbers", the existing consumption plus Laidlaw. But let's just, as a hypothetical, assume that the Site Evaluation Committee finds that you can add those two, you can add 5,948,670 and the 750,000 to find out what the
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consumption would be after the Laidlaw plant is completed, okay? Let's just say -- and, so, I'm going to ask you questions based upon that hypothetical.
A. (Bravakis) I'd be glad to answer those. But I would reiterate, $I$ don't necessarily agree with the assumption, but I'd be glad to answer the questions.
Q. I know you don't agree with my hypothetical. I think the record's pretty clear that you don't. So, now we shift to --
A. (Bravakis) If I may, the number is actually 6,023,670, when you add the -- is that right?
A. (Strickler) No.
A. (Bravakis) No, we added it wrong.
A. (Strickler) Doesn't look right to me.
Q. I think we need the Economics Department, I think.
A. (Bravakis) I apologize for the snafu.
Q. All right. Let's --
A. (Bravakis) He's not our accountant. He's our environmental engineer.
A. (Strickler) That's why we got the check and the double check here.
A. (Bravakis) And, the answer is?
Q. You want to take the lunch hour to figure it out?
A. (Bravakis) I think we can -- we got it.
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Q. Oh, you got it?
A. (Bravakis) Okay. It's -- thanks, Carl, Dammon. It's 6,698, 670 tons per year.
Q. Well, that's pretty close to 6.7, isn't it?
A. (Bravakis) Yes.
Q. Okay. So, now, the question would become "is that available?" I mean, if you're looking at this, that's the next question in the process, right? This is going to be the consumption, 6.7 million. So, the next thing is, if we want to look at availability or sustainability or whatever, we've got to ask the question "is that going to be available?" Am I right? Is it that simple?
A. (Bravakis) If you're asking me whether our studies and analysis has indicated that there's that much wood available within 100 miles of Berlin, I would say "yes".
Q. Okay. And, I forgot. Did we read -- we read into the record the first sentence here, did we not? And, anyway, that first sentence says that LandVest is saying that 6.7 million is available on the low end and 7.233 million is available on the high end?
A. (Bravakis) That is correct.
Q. So, just barely. I mean, it's almost exactly the same
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number.
A. (Witness Bravakis nodding affirmatively).
Q. Plus, you know, you agreed it was 6 million, which is greater than 5.948. So, if we actually use the 6 million, there's not enough wood available, using the low end of the LandVest range, is there?
A. (Bravakis) I don't agree with the basis of that conclusion. And, that is assuming that the wood sheds don't reshape to their original form, once our plant gets up and running.
Q. Okay. So, let's move on here then. CHAIRMAN BURACK: Attorney Rodier, let me -- how much more questioning do you think you have for these witnesses?

MR. RODIER: Well, you know, I've only got like another hour. I know you want to take -- you want to take a break? I could probably get it done before lunch, if you want to go to 1:00.

CHAIRMAN BURACK: Steve, how are you -I'd like to take a ten minute break here.

MR. RODIER: Yes.
CHAIRMAN BURACK: Why don't we, let's take a ten minute break, till ten minutes of 12:00, and then we'll come back till probably to somewhere around
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12:30, quarter of $1: 00$, something in that range. Okay? So, we're going to recess for ten minutes.
(Whereupon a recess was taken at 11:40 a.m. and the hearing resumed at 11:57 a.m.)

CHAIRMAN BURACK: Okay. We're going to go back on the record now. And, Attorney Rodier, before I turn things back to you to continue your cross-examination, I understand that, Attorney Needleman, you have some clarification that you need to get -- wish to seek with respect to witnesses. And, did you have some issues relating to the documents that we discussed earlier that you wish to discuss now?

MR. NEEDLEMAN: Yes. Very briefly. I was going to ask both Mr . Bravakis, with respect to the Cousineau agreement, and Mr. Strickler, with respect to the Pre-EPC Contract, to just clarify precisely what documents we have at this moment and the status of those, because I'm not sure that was clear before. And, then, I wanted to say that we are working to get those documents, and expect to have them to the Committee today.

CHAIRMAN BURACK: Okay. Thank you. So, do you wish to put specific questions to each of these gentlemen? If you do, please go ahead and do so.
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DIRECT EXAMINATION (resumed)

BY MR. NEEDLEMAN:
Q. Mr. Bravakis, could you just clarify precisely what the state is of the agreement that you are working on right now with Cousineau.
A. (Bravakis) Yes. I would characterize it in draft form, unsigned. And, we are close to finalizing the terms, but we are not there yet. So, it's a draft, unsigned agreement at this point.
Q. And, Mr. Strickler, you made reference to an EPC contract with Babcock \& Wilcox. Could you clarify precisely what document we actually have at this point and the status of that document.
A. (Strickler) Sure. The agreement that was -- I referred to in my testimony was an agreement called the "Pre-EPC Contract", which is the -- comes before a final, full EPC contract that we would have for the engineering and construction of the facility. And, that Pre-EPC Contract has been executed, which would then leads -will lead that effort or that work that's -- the scope of work that's described in that would then lead to a full EPC contract.

CHAIRMAN BURACK: Thank you.
MR. NEEDLEMAN: Nothing further.
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CHAIRMAN BURACK: Okay. Thank you very much. Attorney Rodier, do you wish to continue with your cross-examination? And, we'll go for at least half an hour or so, and we'll see how we're all doing, and make a determination from there whether we can finish up --

MR. RODIER: Okay.
CHAIRMAN BURACK: -- finish up your cross on these issues before lunch or we'll take a lunch break.

MR. RODIER: All right. Thank you very much, Mr. Chairman.

CROSS-EXAMINATION (resumed)
BY MR. RODIER:
Q. Now, Mr. Bravakis, we've talked about, under the

LandVest study, again, back on Page 4 of Exhibit 2,
6.7 million tons of low-grade fiber is available. Do
you have that in mind? I'm looking at Paragraph 2,
Page 4 of Exhibit 2.
A. (Bravakis) It's actually 6.7 to 7.23.
Q. Okay. I'm looking at Page 4 of Exhibit 2. I see where it says $" 6,709,500 "$. Are we on the same page?
A. (Bravakis) If I could read it, if I may?
Q. Yes.
A. (Bravakis) "As discussed in our 12/14/09 report, our
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estimate of available and sustainable low-grade fiber within the study area is between 6." -- "6,709,500 and 7,233,000 tons per year, depending on utilization standards."
Q. Okay. I mean, I'm looking -- that's just lower than the number I've got here. I'm looking at Exhibit 2 in the book that says $" 6,709,500 "$. But what was -- what is the number we should be using? Read that again. Six --
A. (Bravakis) Would you like me to read it again?
Q. You can just read the -- what $I$ call the "low end". You can take -- if you want to read the whole sentence again, that's fine, too.
A. (Bravakis) Okay. In the "Conclusion" of the Addendum that LandVest did for us, it says -- I believe the area of interest that you're referring to says "As discussed in our 12/14/09 report, our estimate", this is LandVest speaking, "of the available and sustainable low-grade fiber within the study area is between $6,709,500$ tons and 7,233,000 tons per year, depending on utilization standards."
Q. Okay. That's what I've got.
A. (Bravakis) Okay.
Q. Now, I want to ask you next what the qualifier
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"depending on utilization standards" means. But, first, I want to ask you about the earlier LandVest study. They did a LandVest -- LandVest did a study for, well, the North Country Council in 2008?
A. (Bravakis) I believe they did, yes.
Q. Yes. Did they not find that there was 640,000 tons available?
A. (Bravakis) You know, I'm really -- that wasn't a study that we were involved in. So, I would prefer that LandVest would answer any questions on previous studies.
Q. All right. So, if we went to the Appendix $P$, part of the Application, you would not be able to readily find the reference to the 2008 --
(Court reporter interruption.)
BY MR. RODIER:
Q. Let me get -- let's make this a little simpler here. You're saying you will defer to LandVest, and they will have somebody here?
A. (Bravakis) If you're -- let me see if I understand your question. If you're asking me to explain a study that LandVest did for another entity, the North Country Council, I'm not prepared to do that. I can talk about the study that they conducted for us, and I'd be glad
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to do that.
Q. Yes.
A. (Bravakis) But I would direct you to contact them directly, or the North Country Council, to talk about studies that they did for them.
Q. Okay. Well, I was just asking about your knowledge of what they found in this study for North Country Council. And, you're saying you really don't know what their finding was. Would --
A. (Bravakis) That's not what I'm saying.
Q. Well, that's what I'm asking.
A. (Bravakis) Okay. Well, if you're asking me my knowledge, my understanding of the conclusions of that study was that, within a two hour drive of Berlin, there was between 600 and 900,000 tons available of low grade for additional users. And, that's my understanding of it.
Q. And, what was the number? I'm sorry, I was distracted.
A. (Bravakis) The high range was 900,000 . And, I don't have the study before me. I think the lower range was actually lower than six. So, there's a pretty wide range.
Q. Yes. Okay. So, what -- it looks like what happened here is that the low end of the range of the study that
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LandVest did for the North Country Council was not enough to fit Laidlaw into the picture. So, they were asked to go back and say "well, increase the two hour drive to three hours, and see if you can come up with a higher number." Is that what happened?
A. (Bravakis) Not to my recollection, no.
Q. All right. Let's -- okay, we were going to go to utilization standards next. Now, is that the -- the "utilization standards", is that the issue of whether it's what, 50 percent utilization or 70 percent utilization?
A. (Bravakis) The way I understand utilization standards is most of the lower end products in a timber harvest are produced in response to existing markets. So, in the Berlin area, historically, the existing markets were predominantly pulp and paper manufacturing facilities. Pulp and paper manufacturing facilities, for the most part, accept round wood. And, they accept round wood, I've been told, down to rat tail size. Typically, this round wood, which means trees devoid of all the tops and branches and limbs, are taken either directly to the pulp and paper -- the pulp plant, in fact, pulp facilities or to processing facilities to be made into a paper grade chip.
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What that means with respect to
utilization is that the tops and branches that would be very suitable to be part of a mix for a biomass plant are not harvested, they're left in the woods. If a biomass plant shows up, very likely the contractor, and it's happening, will start utilizing those tops in response to the market, because now he has a market that can chip up that previously a waste product. So, when you have a biomass plant, along with pulp and paper facilities, you get the utilization of the pulpwood, which is a higher value product, plus you get the utilization of the tops and branches, which previously, if the biomass plant wasn't there, would have not -- would have remained in the woods. And, in talking to a number of not only consultants, but folks who have deep and extensive knowledge of this, they're saying that, what they see when biomass plants come, get set up, is that the contractors either will purchase chippers or they will harvest in a manner where they will, instead of leaving the tops and branches in the woods to rot, they will stockpile them, and then hire a chipping contractor to come in and chip them for this, the lowest of the markets, the whole grade chip -- the whole tree chip.
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Q. Okay. Would you agree with me that the low end of the LandVest range is based upon a 50 percent utilization?
A. (Bravakis) Yes.
Q. Would you agree that the high end of the Laidlaw range is based upon a 70 percent utilization?
A. (Bravakis) Yes.
Q. Okay. Are you aware of any forest industry standards or protocols that recommend a minimum amount of -- you were talking about tops and things like that, that would recommend a minimum amount be left on the forest floor?
A. (Bravakis) What our research has uncovered is, although New Hampshire does not have a policy that makes such a recommendation, a number of other states in the nation do. And, we have uncovered some information prepared by the Forest Guild that described how the range usually is, at a minimum, I believe Maine is 15 or 20 percent, other states are up to 30 percent, which means that, rather than leaving 50 percent in the woods, because there is no market there to accept it, and the other extreme would be to take it all out. So, good harvesting practices would require to leave some of those tops in to replenish the nutrients lost in the soils. And, the states that do have those policies
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recommend usually 20 or 30 percent. We took the higher range, at 30 percent, and that's -- and LandVest did, and we talked, and that's where they came up with the better utilization.
Q. Right. Now, the better utilization of 70 percent, that really doesn't exist now. That, what you're saying, in a competitive situation, that number could be achieved. Is that what you're saying?
A. (Bravakis) Well, I'm not sure what you're defining as "competitive situation". What I'm suggesting is that, when the market shows up, the suppliers will satisfy that market. That has historically been the situation in Berlin. My experience and knowledge of logging contractors is that when they -- when they deploy their equipment in the woods and have a harvesting operation, they want to utilize everything that they possibly can.
Q. Right.
A. (Bravakis) And, it makes sense, so that they can return more -- create more revenue for their effort. That's what I'm saying.
Q. So, it's going to cost a little more to get the 70 percent from 50 percent?
A. (Bravakis) I'm sorry?
Q. Isn't it going to cost a little more to get up to
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70 percent from 50 percent?
A. (Bravakis) No, I don't agree with that at all.
Q. Okay. So, what you're saying is -- then is that the current utilization is about 50 percent, but you think the market is going to show up, once the Laidlaw project has got built, and that's going to increase it to 70 percent?
A. (Bravakis) What I'm trying to say, and let me see if $I$ can rephrase it, --
Q. Well, I'm kind of asking you what you did say.
A. (Bravakis) Right. I'm trying to explain it for you.
Q. Okay.
A. (Bravakis) If I may? What I'm trying to say is that a logging contractor, who's supplying round wood to a pulp mill is in the process of cutting the tops and branches right now and leaving them in the woods. If a biomass plant, whether it's our plant or another plant, is within a trucking distance proximity to that logging contractor, he will then reconsider whether or not he should harvest those tops and branches, which he has already harvested and leaving in the woods, to create more revenue for him.
Q. Okay.
A. (Bravakis) So, that -- and, by doing so, he's utilizing
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more of the tree. And, typically, biomass plants utilize the waste, the lowest product in the harvesting spectrum, if you will, and that's the tops and branches. And, from -- but nobody really goes in to cut forestland just for the tops and branches.
Q. I understand.
A. (Bravakis) It's an integrated process.
Q. I understand that. It's almost like a byproduct, is what you're saying?
A. (Bravakis) Exactly. It's a waste product.
Q. Okay. Now, we talked about the 6 million baseline of existing consumption now. There's not much room for any new use, is there? I mean, we're never going to have another paper mill move to New Hampshire. There's just not enough wood after Laidlaw.
A. (Bravakis) I'm not sure I understand the question.
Q. Well, the existing consumption level is 6 million tons a year. The low end of the LandVest range is about 6.7. You're going to use 750. No room for anybody else, is there, at the -- focusing on the low end of the range?
A. (Bravakis) If you're asking me to agree with that statement, I don't agree with that.
Q. Okay.
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A. (Bravakis) And, if you'd like me to explain why I don't agree with it, I'd be glad to do it.
Q. Well, let me ask you a question then. Is there any room for anybody to move into the North Country and, you know, another biomass plant, for example, or somebody else that uses low grade fill -- low-grade biomass?
A. (Bravakis) That would really depend on their analysis and their determination of what the markets are and what the opportunities are. It's not really for me to say what another entity would -- they would have to conduct their own studies and do their own analysis, just like we have.
Q. Well, somebody could read the transcript of this proceeding and say "well, there's 6.7 available, 6.7 million available. And, with Laidlaw, the consumption is going to go up to over that." So, if 1 was a guy who was going to build a pellet plant, there are quite a few of them that are interested in the North Country, would be reasonable for this person to say "hey, there's no fuel." Would you agree?
A. (Bravakis) No, I wouldn't.
Q. Okay. All right. There's certainly no room for CPD, is there?
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A. (Bravakis) Are you asking me that question?
Q. Yes.
A. (Bravakis) That's up to CPD to determine, not up to me.
Q. Okay. So, if CPD were to look at the LandVest study and what you're going to use, you think that CPD and its bankers could say "hey, there's enough for us, too." Is that what you're saying? That would be reasonable?
A. (Bravakis) In all due respect, I really can't answer for CPD or their bankers --
Q. I see.
A. (Bravakis) -- and what they might -- how they might analyze any studies.
Q. Okay. But, I guess the general point I'm making, there's no new uses here? That this whole study is based upon no new uses? None? No new pulp companies, no new pellet factories, and certainly no CPD, is that right? Their numbers?
A. (Bravakis) That wasn't the purpose of the study, no.
Q. One question here on the sustainability stipulation that we heard about. Certainly, in LandVest coming up with their numbers, they haven't seen the sustainability conditions, have they?
A. (Bravakis) They have. They have been involved, and all
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along.
Q. They've seen the deal that you've got?
A. (Bravakis) We've consulted with them, yes.
Q. And, it hasn't affected -- it will not affect these results that we're putting into the record here?
A. (Bravakis) No.
Q. Okay. Let's turn to --

MR. RODIER: And, Mr. Chairman, I am winding down here.

BY MR. RODIER:
Q. Let's turn to Schiller. Let's look at Exhibit 2, Page 2.
A. (Bravakis) Exhibit 2, Page 2. If you'd please give me a minute to find that.
Q. Sure. Sure.
A. (Bravakis) Okay. Thank you. I've got it here, actually.
Q. So, let's look at the line that says "PSNH Schiller Station".
A. (Bravakis) Okay.
Q. Could you just go quickly across that table and just tell us what the columns are, and et cetera, so that we have just a quick rudimentary understanding.
A. (Bravakis) Sure. For those of you, and I guess the
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Committee sees this, we have the "plant name", as in "PSNH Schiller Station". The "type" is a "power plant". The "Consumption (in green tons)" is "450,000" tons per year. The "Radius" of which they draw is "75 miles". "Areas in the" -- "Acres in [our] study area" is "3,536,302". "Areas [Acres?] for Each Facility" based on the radius is "4,336,563".
"Geographical Analysis" is "81.55 percent". And, the "Wood Assigned" is "183,479" tons per year.
Q. Okay. And, how do you calculate the "wood assigned" amount?
A. (Bravakis) The way that was arrived at is two-fold. One is the LandVest modeler did a model that he explains, and it's actually more complicated than I can understand, but he looks at overlapping areas where you make an assumption that a plant of certain size draws from a circle of a certain miles, and they looked at where these plants would overlap. And, if they found an area that, say, three plants overlapped that exceeded the amount that that could be sustainably harvested in that area, then they made an assignment of who would draw from that area and who wouldn't. And, based on that, they said, for example, the Schiller Station will draw X amount of tons from our area. That
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was -- that was the first step in our analysis. We understand that this market, the market -- the wood market today can be different from the wood market next week, because of the trucking dynamics. So, we felt that we really needed to get some intelligence to over -- to take a look at this from people who actually move the wood and see the wood, and to say "Okay, this is theoretical. You've taken so much here and there for these different plants. Is that actually true?" So, we sat down with Curt Richmond, from Cousineau Forest Products, who supplies to Schiller, supplies to New England Pellet, supplies to a number of these plants, and we asked him "is this actually true?" And, we had him put some refinements on this, based on actual real-world movement of fuel and wood. And, we learned some things. We learned, for example, that Schiller draws a lot of its wood down in Massachusetts, because their proximity to Route 95 , and there's no markets in Massachusetts, and they're before the plants in Maine. So, it makes sense that the trucks would stop in there, rather than go all the way up to Massachusetts [Maine?] to find markets for wood, clean biomass in Massachusetts. So, he applied a refinement to this based on his experience. And, we then, without
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actually going to every facility and trying to have him describe all their suppliers. It's, in actuality it's not circles, it's more like amoebas or gerrymanders, where you reach into areas where there's less competition. You take advantage of trucking efficiencies. A lot of the wood beyond 75 or 80 miles moves because trucks need backhauls. And, it's a very complicated and a dynamic situation of the way wood moves in the Northeast, is what we learned. And, so, that is how we came up with our best estimate of the wood assigned in our primary source of supply.
Q. Okay. Now, I really recall, in the technical session, the gentleman who was there from LandVest said, if you multiply 81.55 percent, which is in the "Geographical Analysis" column, if you multiply that by the column "Consumption of Green Tons", that that's how you determine the "Wood Assigned" column. Did I -- is my recollection faulty?
A. (Bravakis) As I was trying to explain, maybe I --
Q. I just want a simple answer.
A. (Bravakis) -- maybe I lost it in my long-winded answer. That was our first cut at it.
Q. All right. That's all I wanted.
A. (Bravakis) But then we asked -- We weren't satisfied.
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We said, "is that" -- "we need to get a reality base on that."
Q. All right.
A. (Bravakis) So, that's what we did. It should have been actually enumerated more in their study, and I apologize.
Q. All right.
A. (Bravakis) But they should have talked about Cousineau coming in and putting some intelligence on that. But that's the way the evolution of these numbers --
Q. Because that "Wood Assigned" number would double, wouldn't it not, roughly?
A. (Bravakis) I'm sorry.
Q. The "Wood Assigned" number for Schiller would double?
A. (Bravakis) If we stopped at the first analysis, --
Q. Yes.
A. (Bravakis) -- yes, you're correct.
Q. Okay. Now, you're saying Schiller's going to get their wood from the south. So, are you going to be saying that the wood that's consumed by the Laidlaw facility is not going to affect the price of wood at Schiller?
A. (Bravakis) You know, it's very complicated for me to make a prediction on how the market will evolve in this. I've learned -- I've learned that this is a very
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complicated and dynamic market. And, I don't think you can make a simple statement like that. Simply because, as the markets show up, people come up and supply them. It's one of the reasons that I like biomass energy is because the fuel supply is locally produced, with, really, virtually few barriers to entry.
Q. Yes.
A. (Bravakis) So, you can get a supply coming on board that can diminish markets. Right now, there's a big glut of wood on the market. And, from what we understand, it's going to stay that way for quite a while. So, I wouldn't be comfortable making a statement like that.
Q. Okay. So, then, I guess that would mean that the consumption of 750,000 tons a year at Laidlaw, in Berlin, could affect the price of the wood that Public Service buys for Schiller?
A. (Bravakis) I guess, if you want to make that conclusion, feel free.
Q. Okay.
A. (Bravakis) I don't know -- I mean, it could affect it, it could not affect it, how much it could affect it, upward or downward, $I$ would have a very difficult time putting a stamp of approval on what happens in Berlin.
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Q. Okay. So, now I'm starting to see a relationship here, because Cousineau is going to buy the wood for Laidlaw, that currently buys it for Schiller, I think I heard you say?
A. (Bravakis) No, Cousineau supplies a lot. And, they're a small supplier to Schiller, so --
Q. Now, that was a simple question. I said Cousineau is going to be procuring wood for both plants, is that right?
A. (Bravakis) They supply -- as far as I understand, they supply wood to the Schiller Station, yes.
Q. Okay.
A. (Bravakis) And, we're talking to them about supplying for us, yes.
Q. Did Public Service tell you you had to use them?
A. (Bravakis) No, sir.
Q. Okay. In the PPA, doesn't it say that Public Service is going to reimburse you for the wood that you consumed in Berlin, at whatever the price of wood is consumed at Schiller, is that correct?
A. (Bravakis) There is -- wait. Can you repeat the question again?
Q. Under the PPA, for the word -- for the wood that is burned and consumed in Berlin, you are going to pass
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$$
\begin{aligned}
& \text { through to PSNH the same price per unit for the cost of } \\
& \text { the wood PSNH incurs at the Schiller Station? }
\end{aligned}
$$

MR. NEEDLEMAN: Mr. Chairman, before Mr. Bravakis answered, I'd just like a clarification. We have submitted a version of the PPA to this Committee, which is the same version that has been submitted to the PUC. And, portions of both of those are redacted as "confidential". And, I would just like it clarified whether the portion that Mr. Rodier is referring to is, in fact, public or not?

MR. RODIER: It's public. I can show it to you, if you like? I mean, I will represent that it's public. I mean, I'm amazed that they, themselves, don't know. Somebody with Laidlaw has to know whether that is public or not.

CHAIRMAN BURACK: Attorney Needleman, do you have any reason to believe that what's being referred to is not in the public record?

MR. NEEDLEMAN: I have no idea what portion he's referring to, and I'm not completely conversant, which is why I wanted a clarification.

CHAIRMAN BURACK: Can you clarify --
MR. ROTH: It's 6.1.2 of the PPA.
CHAIRMAN BURACK: I'm sorry. Attorney
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Roth, you're suggesting this is at Section 6.1.2 of the PPA?

MR. ROTH: Of the PPA. That's Exhibit 40.

CHAIRMAN BURACK: Exhibit 40?
MR. RODIER: Well, that's very helpful.
CHAIRMAN BURACK: Thank you. Let's give folks a moment please to find that.

MR. RODIER: And, that's 6 . what?
MR. ROTH: 6.1.2(a).
MR. RODIER: Yes. That's what I'm talking about. May I proceed, Mr. Chairman?

CHAIRMAN BURACK: I just want to confirm that all members of the Subcommittee were able to find where this is in the exhibits? Please proceed.

BY MR. RODIER:
Q. Okay. Mr. Bravakis, was I right or wrong about you getting paid in Berlin for the wood that you consume -reimbursed by PSNH for wood that you consume at the same price that PSNH incurs for the Schiller plant?
A. (Bravakis) That's incorrect.
Q. Okay. What am I missing? I think that's what it says to me in that contract, does it not? You see the reference to "Schiller" in there?
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A. (Bravakis) Yes, I do.
Q. Okay. I know the Committee doesn't want us to get into the details of the PPA, and I certainly don't propose to do that. But can I get a brief explanation then? Let me say this. "The WPA will reflect the difference between the actual dollars per ton Biomass Fuel cost that PSNH paid for Biomass Fuel at its Schiller Station facility." That's "The Wood Price Adjustment will reflect the average dollars per ton Biomass Fuel cost that PSNH paid for Biomass Fuel at [the] Schiller Station facility." Go ahead, answer.
A. (Bravakis) What we pay in Berlin has nothing to do with that. We are responsible for our own payment. There's no connection whatsoever, to answer your question.
Q. Okay. But I wasn't asking you what you paid. I was asking you what you get reimbursed by PSNH at what amount?
A. (Bravakis) So, assuming -- I guess I need to understand your question with respect to wood pricing. That are you saying that, if we pay $\$ 30$ a ton for wood, and the market is different, that Schiller actually reimburses us for what we pay for wood? Is that what you're asking me?
Q. Yes. That's what I think that says.
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A. (Bravakis) No, that's not correct.
Q. What doesn't -- but let's just say then -- this is useful. Let's just say that the cost of wood, southern New Hampshire, at Schiller is 35.
A. (Bravakis) Uh-huh.
Q. And, you're paying, through Cousineau, you're paying 30. What does this clause mean?
A. (Bravakis) I'm sorry.
Q. What does this contract provision mean?
A. (Bravakis) With respect to what we pay in Berlin, nothing.
Q. I'm asking what Public Service pays you in Berlin? That's all I'm trying to ask.
A. (Bravakis) With respect to our price of wood?
Q. Yes.
A. (Bravakis) There's no connection.
Q. What's the purpose of this clause? The WPA is based upon the price of wood that PSNH incurs at Schiller.
A. (Bravakis) That's correct.
Q. Okay. Take us from there. You're saying it's got nothing to do with anything. And, the contract says that the WPA, which is the wood price adjustment, is based on the price that PSNH pays at Schiller?
A. (Bravakis) Right. And, if I understand your question,
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you're trying to suggest that somehow we get reimbursed for whatever we pay in Berlin, and that's simply not -not the fact. That's not true.
Q. Well, okay. Why don't we -- I mean, you can't do any better in clearing up or clarifying this clause in the contract, right?
A. (Bravakis) I'm trying to -- with all due respect, I'm just trying to answer your question.
Q. Well, let me try it one last time. What is the purpose of this clause? What is its effect? Why is it in the contract? What does it do? Can you answer that?
A. (Bravakis) Before I answer that, I would -- I think that's probably getting into some substantive matters of the Power Purchase Agreement. And, I'd like to confer with by colleagues before, to see how much of that we would like to talk about, --
Q. I can see it's a -
A. (Bravakis) -- with respect to CPD's intervention. MR. RODIER: I can see it's a touchy subject. So, on that note, I think what $I$ will do here is rest my cross-examination.

CHAIRMAN BURACK: Okay. So, Attorney Rodier, you have no further questions at this time for any of these witnesses, cross-examination, based on materials
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that have been provided to date, is that correct?
MR. RODIER: Oh, I'm sorry. I thought -- I was just dealing with Bravakis. You want me to go to the others now?

CHAIRMAN BURACK: How much additional time do you think you have for these other folks?

MR. RODIER: I really don't have anything for Mr . Frecker. I don't know, did I get your name right, I'm sorry?

WITNESS FRECKER: That's fine.
MR. RODIER: Okay. And, I've got a little for Strickler, not much. I could fit it in, if, you know, --

CHAIRMAN BURACK: Okay. Very good. Let me check with -- why don't we go ahead and see if we can get through your cross-examination of Mr. Strickler here.

MR. RODIER: Okay.
BY MR. RODIER:
Q. Mr. Strickler, I want to refer you to Exhibit -- would you just quickly identify Exhibit 52 please.
A. (Strickler) That's my testimony amended of August 16th.
Q. I'm sorry. I zoned out for a second.
A. (Strickler) It's my amended testimony as of

August 16th.
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Q. Okay. This is the amended testimony?
A. (Strickler) Yes.
Q. And, I wanted to refer you to Page 2.
A. (Strickler) Yes.
Q. And, there, at the top of Page 2, you say "I will oversee and ultimately be responsible for final design, construction and operation of the Berlin Project." Is that correct?
A. (Strickler) Yes.
Q. And, then, you say in red, this is what you added: "Under contract with NewCo, Homeland is to provide [the] service to the Applicant for development, design, construction, and operation of the Berlin Project." Correct?
A. (Strickler) That's right.
Q. So, you're going to be reporting to NewCo?
A. (Strickler) Homeland's arm, yes, we will report to them, as a service provider to them.

MR. RODIER: I'll stop right there.
Nothing further.
CHAIRMAN BURACK: You have nothing further at this time? Okay. Very well. We're going to take a recess for lunch here. I just want to get a sense from counsel for the parties, do you think we can do this
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in an hour or do you think we need an hour and a quarter for lunch? You think we can do this, you can be okay in a hour?

## MR. RODIER: Sure.

CHAIRMAN BURACK: Everybody else can work with an hour? Okay. I'm just looking at the clock in the back of the room here, which says it's, and that's probably pretty close to accurate, it says 12:35. Let's reconvene here at 1:35. So, we'll stand adjourned until that time.

(Whereupon the Day 1 Morning Session recessed for lunch at 12:35 p.m. The Day 1 Afternoon Session to resume under separate cover so designated.)

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