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1	STATE OF NEW HAMPSHIRE	
2	SITE EVALUATION COMMITTEE	
3		
4	September 21, 2010 9:08 a.m. DAY 2	
5	Public Utilities Commission 21 South Fruit Street DELIBERATIONS And Address 10	
6	Suite 10 MORNING SESSION ONLY Concord, New Hampshire	
7	RE: SEC Docket No. 2009-02 Application of Laidlaw Berlin	
8	BioPower for a Certificate of Site and Facility for a 70 MW	
9	Biomass Fueled Energy Facility in Berlin, Coos County, New	
10	Hampshire. (Deliberative Session)	
11	(552255257)	
12	PRESENT: SITE EVALUATION SUBCOMMITTEE:	
13	Thomas Burack, Cmsr. DES Amy Ignatius, Cmsr. PUC	
14	William Janelle DOT Elizabeth Muzzey N.H. Div. of Hist. Res.	
15	Harry Stewart Water Division - DES Craig Wright Air Resources Div - DES	
16	Donald Kent DRED Christopher Northrop OEP	
17	Michael Harrington PUC	
18	* * *	
19	Counsel for the Committee: Michael Iacopino, Esq.	
20		
21		
22	COURT REPORTER: SUSAN J. ROBIDAS, LCR NO. 44	
23		
24		

				2
1			INDEX	
2			PAGE NO.	
3	ISSUE	RE:	Coos Loop 3 Interconnection (cont'd)	
4	TCCHE	DE.	·	
5 6	ISSUE	RE:	RSA 162-H:16,IV(c), 12 unreasonable adverse effect on aesthetics, historic sites	
7			Aesthetics 13	
8		RE:	Historic Sites 25,74	
9		RE:	Air Quality 34,38	
10		RE:	Water Quality 43	
11		RE:	Natural Environment 51	
12		RE:	Public Health and Safety 63	
13	ISSUE	RE:	Financial Capability (cont'd) 97	
14	ISSUE	RE:	8/17/10 Petition for Approval 123 of Power Purchase Agreement	
15			Between Public Service Co. of N.H. and Laidlaw Berlin	
16			BioPower, LLC, DE 10-195	
17			on for Administrative Notice 126 by Mr. Harrington	
18	TOOLE		_	
19	ISSUE	RE:	Clean Power Development Post- 129 Hearing Memo	
20	ISSUE	RE:	Applicant Post-Hearing Memo 136	
21	GENERA	AL DIS	SCUSSION RE: RSA 162-H:16 137	
22	STRAW	VOTE	TAKEN 160	
23				
24				

1	PROCEEDINGS
2	CHAIRMAN BURACK: Good morning.
3	I wish to call to order today's continuing
4	deliberative session of the State of New Hampshire
5	Site Evaluation Committee in Docket No. 2009-02,
6	Application of Laidlaw Berlin BioPower, LLC for a
7	certificate of site and facility for a 70-megawatt
8	biomass fuel energy facility in Berlin, Coos
9	County, New Hampshire.
10	When we adjourned last
11	evening, we were discussing the issue of the Coos
12	Loop interconnection. And before we leave that
13	topic, I just want to inquire as to whether
14	there's any other discussion that members would
15	like to have of that matter?
16	Mr. Harrington.
17	MR. HARRINGTON: I just wanted
18	to clarify one question asked by Mr. Janelle on
19	how the bidding process would go. And I said I
20	just wasn't familiar enough with the Purchase
21	Power Agreement on that. And having reviewed that
22	last night again, I say this as an engineer,

not a lawyer, let me preface that -- I didn't see

anything in there about bidding practices, one way

23

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1
    or the other. So, since the way it is set up is
2
    that the payments for energy and renewable RECs
    are based upon actual production of electricity, I
3
    assume that Laidlaw's strategy would be to
4
    maximize the output of electricity to maximize
5
    their payments; hence, they would bid in probably
6
7
    zero and try to clear the market every hour of
    every day because they would receive the money
8
    from Public Service based on the Purchase Power
9
10
    Agreement on that. And also, the REC payments are
    based on actual production. So that would seem to
11
    be a logical strategy for them to pursue.
12
13
    that helps a little.
14
                        CHAIRMAN BURACK:
                                          Thank you.
15
                        Is there anything further on
16
    that subject?
17
                        Dr. Kent.
                                   I think I'd just
18
                        DR. KENT:
19
    like to note that the Loop has not really reached
20
    capacity in an absolute sense. It could be up to
21
    400 megawatts was my understanding from testimony,
22
    if somebody was willing to pony up a hundred
23
    million or 125 million.
24
                        MR. HARRINGTON:
                                         There are a
```

1 couple of proposals. Public Service has done some

2 preliminary look at it. And in that range -- and

3 it depends on synergies with some other things.

4 But in the range of a hundred to, say, 150

5 million, it could be substantially expanded,

6 either through reconductoring of the Loop itself

7 or actually putting in another line. That was one

8 of the possibilities of, say, for example, the

9 larger wind projects, like the proposed for Noble

10 or the proposed 180-megawatt one which is in the

11 queue. They would have a direct feeder line that

12 would go down to the substation, probably over

13 Moore Dam. And then that would open up additional

14 capacity on the existing Coos Loop to make sure

these other plants could do that. So there are

16 different schemes like that.

But as of right now, it's not

18 maxed out.

15

17

21

DR. KENT: Is it -- once --

20 let's say -- I have a question for you, if you can

explain this to me. Say we did upgrade the Loop

22 to get to 400 megawatts, so we wouldn't have any

23 problem with getting everybody's energy online in

24 the foreseeable future. Can all that energy then

```
leave the Loop and head south, or are we going to
be bound somewhere down the line?
```

MR. HARRINGTON: Well, part of 3 the evaluation that would be done on that would be 4 5 to look downstream. I mean, it's one thing to get it over the Moore Dam. Then we'd be looking at 6 7 the 345 lines that are going south from there. 8 And it's possible there may be some upgrades needed down there as well to handle it. Because, 9 10 I mean, let's face it, if we have additional -- a couple of two 300-megawatts, it's not going to 11 stay in northern New Hampshire, because the load 12 just simply isn't there for it. So it would have 13 to get down to the southern part of New Hampshire, 14 and probably eventually even into Massachusetts. 15 16 That would be part of the analysis. I think that that was looked at preliminary, and it's in the 17 ballpark of that 100 to 150 million figure. 18 DR. KENT: Oh, it's included in 19

MR. HARRINGTON: It's included into the preliminary look they did at it.

20

23

24

that?

DR. KENT: So there's a lot of stakeholders, potentially, if you wanted to find

```
1
    some synergy to split the pot up.
2
                        MR. HARRINGTON:
                                         Yeah. Well, I
    mean, typically what happens is, and this is where
3
    the problem area I guess has been, it's that next
4
5
    person coming online. They do the analysis and
    say, okay, you can put your plant on, and it's
6
7
    going to cost you a million dollars to
    interconnect to the substation or something like
8
    that. But the next one that comes online, the
9
10
    next 50 megawatts, it's maxed out now.
                                             So in
    order to get your next 50 megawatts on, you not
11
12
    only have to maybe reconduct your part of the
13
    Loop, you have to beef up the substation or down
    in by where they interconnect into the
14
15
    high-voltage part of the system. And you also
16
    have to do some things downstream, maybe in
17
    Franklin, or somewhere downstream, to accommodate
    this additional power that's flowing. So that's
18
    all looked at as one issue when they do that.
19
20
                        DR. KENT:
                                   Thank you.
21
                        CHAIRMAN BURACK: Commissioner
22
    Ignatius.
23
                        CMSR. IGNATIUS:
                                         Thank you.
24
                        Good morning. A couple other
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```
1
    comments on the Loop, just to put all of this in
    context. Even without going to the major upgrade
2
    that Mr. Harrington was just talking about, we've
3
    heard testimony that there's some required
4
    upgrade that Laidlaw would have to do in order to
5
    interconnect. And that's relatively small
6
7
    numbers, in the millions as opposed to the
    hundred millions. And we've heard that they have
8
    the approvals to be able to take those next
9
10
            They've identified generally what needs
    to be done and costed it out. Not to the penny
11
12
    and not to the engineering specs, but they're
    getting close. And so that level of upgrade
13
    needed to interconnect the facility to the Loop
14
15
    is coming to real finality. And the company
16
    seems prepared to do that necessary work, and ISO
17
    seems agreeable to it being done and sees no
    problems by their interconnection.
18
                        So I think on the
19
20
    interconnection for the plant, that's in good
21
            I would support -- I don't see any reason
22
    why the interconnection is a barrier for approval
```

The use of the Loop is a

of this project if other things fall into place.

23

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1
    problem for any generators who are currently
    connected, for Laidlaw if it were to be
2
    connected, for anybody still to come who wants to
3
    be interconnected that we've talked about, and
4
    that's that on the occasional hours there will be
5
    times where there's just too much generation
6
7
    coming in for everybody to be dispatched.
    that becomes an economic issue. And whether a
8
    lender would go forward with a project knowing
9
10
    that that's at risk, that they won't always be
    able to be dispatched, is something that's really
11
    a financial issue, and whether a lender thinks
12
13
    it's worth it to do so, to invest in a project
    that has that limitation.
                                But it isn't an
14
    engineering limitation, and it isn't really
15
16
    anything that this project creates that isn't
17
    already in place. You know, if anyone, it's the
    Granite Reliable Project, the wind project that
18
    takes up so much of the power when it's fully
19
20
    operating and takes up so much of the space on
21
    the line when it's really blowing, and takes up
22
    so little of the space when it's not.
                                            So it's a
23
    hard one to work with because it lurches from
    high use of the system to very low use of the
24
```

system, and that can shift hour to hour.

If this project were

3 certificated, it would put a greater stress on

4 existing generators who may not be able to get

5 their power out. But that's a risk, in my view,

6 that they've known all along. It's never been a

7 very realistic problem for them because there

8 hasn't been that much generation. But that's

9 nothing that's changed on them in terms of the

10 structure under which they came in. They may

11 have hoped that it would never change and that

12 there would never be a problem in getting their

13 power out. But there's never been a guarantee of

14 that. There's never been any legitimate

15 expectation that they would always have a chance

16 to have their power dispatched. And in my view,

17 they had a good time of it for a number of years

18 when there really wasn't anything else to

19 displace them. That's changing. Laidlaw adds to

that mix, but it's not what creates that

21 situation.

20

1

2

22 So, in my view, the

23 interconnection issues may be hard for some other

24 generators to adjust to, but I see nothing

improper with the interconnection. It's the way
the system was designed to work. And I think
that, on that component, I think the Laidlaw
project appears to have a plan in place that's
sound and meets the level of acceptance, in my

view.

MR. HARRINGTON: Just as a quick follow-up to that. I think it's really important for people to understand that these set of rules are nothing unique to the Coos Loop. They weren't invented to deal with the situation. They apply to all facilities in New England. In fact, almost all of the United States does it this way, where the interconnection costs are borne by the generator who wants to come online if there's upgrades required.

And this idea that once the transmission's there, you're basically -- someone else can build and compete economically for space on that line is also not unique to the Coos Loop.

So, again, as I said before, I don't think our job is to try to pick out the winners and the losers on this one. Everybody knew that these were the rules. And they have

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1
    been in place for about the last 12 years.
    this is -- certainly the Laidlaw project is not
2
    something that just popped out. It's been being
3
    discussed and looked at, and we've been contacted
4
5
    for possible SEC filings from a few years ago.
    So I have to assume the other parties up there
6
7
    knew this was possible as well, and they could
    have taken whatever actions they would have
8
    wanted to, to either get a Purchase Power
9
    Agreement themselves or do whatever.
                                           But that
10
11
    wasn't done, so...
12
                        CHAIRMAN BURACK:
                                          Thank you.
13
                        Anything further on this issue
    related to the interconnection?
14
15
               (No verbal response)
16
                        CHAIRMAN BURACK: All right.
17
          What I'd like to suggest that we do next is
    we turn our sites to the next provision of RSA
18
19
    162-H:16, IV, and that is Subsection C, which
20
    would require, if we were to issue a certificate,
```

to find that the site and the facility, quote,

will not have an unreasonable adverse effect on

the natural environment, and public health and

aesthetics, historic sites, air and water quality,

21

22

23

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safety, period, close quotes. So I would ask if
we could try to again have a systematic discussion
of these topics, just taking these in order in
which they are listed here in the statute,
starting with aesthetics. And again, the test is
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7 And would you like to start,

8 Director Muzzey?

being a boiler.

6

9

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DIR. MUZZEY: Yes, I would.

10 CHAIRMAN BURACK: Thank you.

DIR. MUZZEY: Regarding

unreasonable adverse effect.

aesthetics in this project, the current site was viewed by the Committee back in March. And we had the chance to see that it's a former industrial site that's largely cleared, a lot of debris left behind, not a particularly aesthetically-pleasing site, the one major structure left on the site

During our hearing, Laidlaw presented before and after photographs showing the site as we saw it in March and then their plans for landscaping, for refurbishing the boiler and adding other industrial-type buildings to the site. We heard no major concerns with

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that from our intervenors, although Clean Power

Development did not agree with the Applicant's

conclusion that the site would be more
```

4 aesthetically pleasing.

We also saw in Exhibit 5 the work that the City of Berlin had done with the Applicant. There's a long section on appearance issues, and it's clear that the City and its community groups have been working with the Applicant to come up with a landscaping plan that the community feels is a good solution. And also, the Applicant's offer to place the newly-constructed transmission line down Shelby Street underground alleviates some of the aesthetic concerns there as well.

CHAIRMAN BURACK: Thank you.

MR. IACOPINO: And just for the record, Mr. Chairman, the reference to the before and after photographs, photo simulations, from Director Muzzey, that's Laidlaw Exhibit No. 72.

CHAIRMAN BURACK: Thank you.

And is there not -- I thought there was another exhibit as well.

DIR. MUZZEY: Exhibits 11 and

1 12 also show the before and after shots from the

2 perspective of the community ball field adjacent

3 to the site.

4 MR. IACOPINO: I think

5 Exhibit 72 shows it with the silo.

DIR. MUZZEY: Oh, the ash silo,

7 the addition of the ash silo, which we didn't see

8 in 11 and 12.

9 CHAIRMAN BURACK: I believe

10 that what happened was that, when the original

11 drawings and simulated drawings were made -- that

12 is, Exhibits 11 and 12 -- they had not designed in

13 or contemplated some kind of a storage chamber for

14 ash.

20

DIR. MUZZEY: Hmm-hmm. Yes.

16 CHAIRMAN BURACK: But upon

17 further evaluation, they determined that was

18 necessary. And so I think we heard testimony that

19 they were working up that revised plan while we

were actually in the hearing and then presented

21 that to us as their Exhibit 12.

22 Other thoughts or comments on

23 the aesthetics issue?

24 Commissioner Ignatius.

1 CMSR. IGNATIUS: Thank you.

There's another aspect to it, and Director Muzzey referenced this yesterday in another discussion, and that was the vision for Berlin that people within the community had been debating. And I think it's a fair paraphrase to say that many people said this is a community that's been industrial at its heart. It's had a power plant there and has been proud of its workers for many years. And although it wasn't a thing of beauty, it was part of their history. And getting it back going again was not only preferential to it being

And there were some others who spoke to a different point of view, saying enough already with the power plant. That has been our history. This is an opportunity to do something radically different. And I think we ought to think more boldly than just finding a new use for the facility.

abandoned, but was consistent with where it had

been over the last 50 or 100 years.

We know that, although people have described that as a polarizing debate, and there's been strong emotions on both sides, we

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1
   know that the vote of the community authorities
   and various -- you know, the planning board and
2
   the -- is it the city council? Am I getting the
3
   right term? -- has been in favor of this project,
4
   although probably individuals have had different
5
   points of view. But a majority vote has been in
6
7
   support of it. And I think it's -- I find it
   hard for me as a member of the SEC to
8
9
   second-guess that.
```

We have authority that usurps some of the authority of the community planning function by statute, but I think we need to listen to their voices as well. And if the people who live there, the majority there, those who deal with the development of the city and have spent many, many more hours on this than we have, have come to a conclusion that this is the best use for that area and is consistent with their master plan, I think we -- I feel I need to heed that voice, listen to that very strongly.

So, although the development of the -- I guess, then, the other big piece of this is that no one has proposed as an alternative to tear this down and turn it back

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into some other kind of use. So we're not
looking at two choices: One to get it going
again as a power plant and a working industrial
site versus turn it into a beautiful park. There
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5 are no takers for the alternative right now.

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And so, although it may not be the most aesthetically pleasing thing to have a power plant in the center of your town, right now it seems the alternative is to have an abandoned industrial site right in the center of your town, which is even less aesthetically pleasing than having it operating.

So, I think I don't find any unreasonable adverse effect from operating as a power plant.

16 CHAIRMAN BURACK: Thank you 17 very much.

Other thoughts or comments on the aesthetics issue?

MR. HARRINGTON: More of a question than anything else. Going along with what Commissioner Ignatius just said, one of the people that spoke at the public hearing, they came up with -- they had a bag or a big envelope that

```
1 they said was full of signatures or something.
```

- 2 That's the last we've seen of that. Has
- 3 anybody -- and maybe, Mr. Iacopino, have you
- 4 looked at it to see that there indeed are
- 5 thousands of signatures in there and that they
- 6 actually say we support the Laidlaw project?
- 7 Because, I mean, that's a significant portion of
- 8 the population of Berlin, if, indeed, that's what
- 9 those --
- 10 MR. IACOPINO: I have not
- 11 looked at that.
- 12 MR. HARRINGTON: Is that
- 13 something we could just take a look at, I mean, to
- 14 see what the petitions read?
- MR. IACOPINO: I'm not sure
- 16 that the individual ever actually submitted
- 17 whatever was in the bag. I can check with Jane
- 18 Murray. I think he was directed to send it to
- 19 Jane Murray --
- MR. HARRINGTON: Oh, okay.
- MR. IACOPINO: -- our
- 22 secretary.
- MR. HARRINGTON: I just know we
- 24 saw the bag, and that was the last I saw of it.

1 MR. IACOPINO: I can check with

2 her. But I suspect that he never followed

3 through.

6

4 MR. HARRINGTON: Oh, okay.

5 Because it would be significant. He was talking a

couple thousand out of a population of I think

7 about 10,000 in Berlin now. So that's a

8 substantial amount of people to get signatures on,

9 assuming some of the 10,000 are children.

10 CHAIRMAN BURACK: Thank you.

11 We will check with the secretary to the Committee

12 to determine if we, in fact, have received those

13 formally as public comments. Certainly, the

14 representation was made to us that there were, I

15 believe it was in the range of a couple thousand

16 signatures in support of the project.

17 I also recall that we heard

18 testimony from the Mayor, Paul Grenier,

19 indicating that one of the platforms on which he

20 ran for mayor and was elected was to see this

21 project constructed.

22 I will just also offer the

observation, based on one who has over the years

24 visited Berlin on numerous occasions and grown up

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1
    not far south of there, and having shopped there
    as a child, that certainly it is a city that has
2
    seen a lot of change over the years.
3
                                           But it has
    always been an industrial city, or certainly in
4
    recent history. And just looking at the
5
    photographs of the current site and having seen
6
    the current site and having seen the simulations
7
    of what the facility will look like if
8
    constructed, and understanding that there are
9
    plans to redevelop the entire property, I share
10
    the view that the plan would not have an
11
    unreasonable adverse effect on aesthetics.
12
    Overall, I think it's going to be an improvement
13
    on what the aesthetic conditions are there.
14
15
                        Other thoughts or comments on
16
    this issue?
17
                        Dr. Kent.
                                   In the absence of a
18
                        DR. KENT:
19
    super majority by the citizens of Berlin, I would
    accept representations of the elected officials as
20
21
    a voice for Berlin in this matter.
22
                        CHAIRMAN BURACK:
                                          Thank you.
23
                        Mr. Northrop.
24
                        MR. NORTHROP: One other
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1
    comment. Actually, I'm looking for it. I think
    that there was a local site -- FSEC, site
2
    evaluation committee, that was chartered or
3
    commissioned, for lack of a better word, by the
4
    city council to look into this and to come up with
5
    a recommendation. I'm trying to find where that
6
7
         I'm not sure if it's an exhibit that was a
    Laidlaw exhibit or if it was something else
8
    submitted. But my recollection is that that local
9
10
    site evaluation committee also went through
11
    aesthetics issues. And I think they may have
    helped with the photo simulations and sort of the
12
    visual aspects. And I apologize again.
13
                                              I'm sort
    of fumbling through trying to find where that is.
14
15
                        DIR. MUZZEY:
                                      I think it's
16
    Exhibit 13.
17
                        MR. NORTHROP: Exhibit 13.
                        CHAIRMAN BURACK:
18
                                          That's
19
    Applicant's Exhibit 13?
20
                        DIR. MUZZEY:
                                      Yes.
                                            There's a
21
    letter from the Community FSEC Advisory Committee,
22
    which explains its purposes. Local Berlin
23
    community, organized by the Androscoggin Valley
```

Economic Recovery Corporation as a non-org

community committee. The group held public meetings. It worked for approximately nine months to develop a list of recommended stipulations and recommendations. And those, through time, became what we're now referring to as Exhibit 5, the City of Berlin proposed certificate conditions. like there were 17 community volunteers, 2 city staff people, and then 2 members of the press and the public who were invited to the meetings as well.

CHAIRMAN BURACK: There do appear to be a number of photographs attached or included as part of this Exhibit 5 that include various -- I'm sorry -- Exhibit 13, that include both photos of the site as it exists today, as well as proposed or simulated pictures of the site as it will look if the project is constructed.

MR. NORTHROP: Also, just on the appearance issues, this FSEC advisory committee, which is Exhibit 13, and in their Exhibit C within Laidlaw's Exhibit 13, Item 1 is appearance issues. And the community committee recommends that the physical appearance of the plant be at least as attractive as the photo

```
1 simulations that are attached as part of
```

- 2 Exhibit 13.
- 3 CHAIRMAN BURACK: Okay. Thank
- 4 you.
- 5 MR. IACOPINO: With respect to
- 6 Exhibit 13, Mr. Chairman, I would just point out
- 7 that it was submitted by Laidlaw as an exhibit and
- 8 was premarked. But we also received that same
- 9 letter in public comment around March 10, 2010,
- 10 from -- directly from Mr. Makaitis, who was one of
- 11 the leaders or the chairman of that local
- 12 committee. So it's in our record in two places.
- 13 It's in the public comment, and it also was
- 14 submitted by Laidlaw as one of their exhibits.
- 15 CHAIRMAN BURACK: Thank you.
- 16 Any further discussion on the
- 17 issue of aesthetics? If not, let's turn to the
- 18 issue of historic sites.
- 19 DIR. MUZZEY: I can speak to
- 20 historic sites --
- 21 CHAIRMAN BURACK: Thank you.
- DIR. MUZZEY: -- and
- 23 archeological resources as well.
- 24 The Division of Historical

1 Resources, also known as the state's Historic

2 Preservation Office, received a request for

3 review by the Applicant under state law R.S.A.

4 227-C:9, as well as Section 106 of the National

5 Historic Preservation Act. The federal review is

6 triggered by the presence of federal permits.

7 And in this case, the U.S. EPA was designated as

8 the lead federal agency for review under

9 Section 106.

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The Applicant supplied information to the DHR as to resources, historical resources in the area that had already been designated -- in this case, listed to the national register -- as well as a summary of other potential resources that had not yet been identified, giving the DHR enough information to conclude that the boiler itself is not considered historic since it was constructed in the 1990s. There were no direct impacts to the standing historical resources. And considering the surrounding historic neighborhoods and historical properties, such as St. Anne's across the river from the site, that the project presented no new adverse effects to those resources, which is the

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1 Section 106 finding.
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Additionally, due to the high
level of previous disturbance at the site of more
than 100 years of industrial uses, the division
did not request any archeological studies be
completed.

During our hearing, the
Applicant submitted all of this information for
our review, and no new concerns for resources
were presented in the hearing.

11 CHAIRMAN BURACK: Thank you.

12 Further discussion of historic

13 issues?

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Dr. Kent.

DR. KENT: The buildings -- I
just want to make sure I'm clear on this. The
buildings on the site are not considered historic?

DIR. MUZZEY: Under Section 106

of the National Historic Preservation Act, the test for historic is whether or not a property would be eligible for listing on the National Register of Historic Places. That's a high

23 standard. That's the standard we work with under

24 106.

1 A lot of people consider 2 buildings historic in other ways or for other We have a state register of historic 3 reasons. places. Various towns have their own landmarking 4 programs. There was one older building on the 5 site, the remnant of what was one of the original 6 7 paper-making buildings on the site. But because it was just a remnant of that building, it was 8 not considered eligible for the national 9 10 register, so it did not fall under the 106 11 review. If someone wanted to come in and redevelop that building in the future, they could 12 work on some other designations if they want it 13 14 to be recognized. 15 DR. KENT: Thanks. 16 CHAIRMAN BURACK: Is it your expectation that there would likely be any 17 archeological issues that could arise at this 18 site -- that is, if we were to issue a 19 20 certificate, would we need to have any kind of a 21 condition relating to further reports to the 22 Division of Historic Resources or further 23 investigations, again, if something were

discovered?

DIR. MUZZEY: Well, the division did have two cases in which they asked for further review. One would be that if the plans changed from as they were submitted to the division back -- I'm not sure when. I believe it was spring or winter of last year -- and also if there were significant community concerns about a resource that had not been identified during the

106 review.

Additionally, there are state laws that do protect unanticipated discoveries of human remains -- for instance, a Native American burial, that type of thing. Those laws would come into play if that type of discovery was made.

CHAIRMAN BURACK: I'm just trying to ascertain whether or not you think it would be -- again, if a certificate were to be issued, whether or not you would see any conditions that would be necessary or appropriate to address historic or archeological issues, or whether, just by a function or operation of law that's already going to be applicable, regardless, those issues would be addressed appropriately?

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                       DIR. MUZZEY:
                                     I think it would
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   be useful to have some sort of condition that
   addressed those two continuing concerns of the
3
   DHR, as well as the note that if archeological
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   resources are unintentionally discovered, that
5
   consultation would continue under the -- with the
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7
   DHR.
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                       CHAIRMAN BURACK:
                                         Thank you.
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8 CHAIRMAN BURACK: Thank you.
9 Other discussion of historic
10 sites issues? Yes.

CMSR. IGNATIUS: I also remember the discussion of interpretive signs being put in various places that would help explain some of Berlin's history and use of the wood products to fuel that development of the city. That seemed like a good idea. It's not -- it's sort of helping to build the historic link between Berlin's past and this project. It seemed positive.

There was one other building that I remember a discussion of, and it may be the remnant that Director Muzzey was just describing. I've forgotten. It was not directly impacted by this. It was a little bit a ways.

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1  It was in pretty bad shape. But I recall
2  something about early development of photographic
3  processing.
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CHAIRMAN BURACK: Are you talking about the research and development building across the river?

7 CMSR. IGNATIUS: Yes. Maybe 8 so.

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CHAIRMAN BURACK: Which is a separate site, not part of this project at all.

CMSR. IGNATIUS: You're right.

And there was some talk at our site visit of whether or not the developer might be willing to help with that building being studied. Maybe they weren't taking on making any commitment to do anything with it, but interested in what might be there or finding partners to develop it. And I don't recall if there was any further discussion

office's review would have looked at.

DIR. MUZZEY: Our office has been working very closely with the project

about that and whether that was anything that your

proponents of the research and development

24 building. But I think what you may be talking

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about is the earlier building that is on the
larger parcel but not impacted by the current
plans. It was the earliest paper-making-related
building on the site. Because there were no
adverse effects associated with this project under
106, the DHR did not request any additional what
would normally be considered mitigation measures,
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8 such as signage or any direct contributions toward
9 the rehab of that building.

10 CMSR. IGNATIUS: Thank you.

MR. IACOPINO: Mr. Chairman,

12 I'll just point out that when Ms. Ignatius speaks

about the interpretive signs, I think she's referring to City's Exhibit 5 under Roman Numeral IV, Community Benefits Section 1. It's on Page 6 of the exhibit. And it is at the bottom of that particular paragraph where it talks about the riverwalk having interpretive signage.

CMSR. IGNATIUS: Thank you.

CHAIRMAN BURACK: I just want to make sure that we have a common understanding of the building that is being referred to here as being a building that does have some -- is a -- perhaps this building that was the location of the

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1 earliest paper-making facility there. I'm looking
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- 2 at -- perhaps you have a different plan. But I'm
- 3 looking at a plan in Appendix C to Applicant's
- 4 Exhibit 1. This is overall site layout and
- 5 materials plan, Figure 2, prepared by ESS Group,
- 6 Inc. If that's -- and this is dated November 6,
- 7 2009. And it appears that there's a building
- 8 that's a almost square building, but it has one
- 9 corner of it that's a little bit carved off that's
- 10 labeled as "existing building." It is on the
- 11 banks of the Androscoggin River, and it is
- 12 upstream or up river of the proposed area where
- 13 all of the wood chips would be stored. Is that
- 14 the building that's --
- DIR. MUZZEY: Yes, that is the
- 16 earlier building. And it does provide a nice
- 17 opportunity to talk about the history of paper
- 18 making and the wood industry in Berlin and how
- 19 that has evolved through time.
- 20 CHAIRMAN BURACK: Thank you.
- 21 And I believe that during the
- 22 site visit we took, at least some of us in
- 23 conversation with one of the tour guides heard
- 24 something about that history and about the

possibility of eventually some kind of plans there, but nothing definitive at this time.

DIR. MUZZEY: Right.

4 CHAIRMAN BURACK: Thank you.

5 Anything further on this issue of historic sites?

If not, let us continue to work our way through

7 this section of the statute.

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8 And I believe the next issue

9 area that we should talk about is air quality.

10 And we have -- I'm sorry, air and water quality.

11 I suggest we take these in two pieces: First,

12 air quality, then water quality. We've already

13 had some discussion of these issues in the

14 context of the permitting issues for the site.

15 But I think it may be helpful just to provide an

16 overview of the air and water quality issues,

17 | specifically with an eye toward ensuring that

18 we're -- we could make a finding or not that

19 there would not be an unreasonable adverse effect

20 on air and water quality.

Mr. Wright, do you want to

22 start on air quality?

MR. WRIGHT: Sure. Thank you,

24 Mr. Chairman.

Throughout these proceedings, we haven't heard a lot of discussion about air quality or air emissions from this facility. I would suspect that's given the historic nature of this site as a pulp mill, and also the fact that this was one of the major emission units at that existing facility. So I would suspect that's why, part of the reason why we haven't heard too much.

But in New Hampshire and the country, EPA has established a number of air-quality standards. And New Hampshire has adopted most of those, the vast majority of those air-quality standards and performance standards. The purpose of those standards is to ensure that air emissions from the facility, such as this facility, would not adversely impact human health or the environment. We heard that as part of the application -- we heard from the Applicant that they acknowledged that they would be a major source of NOx emissions in New Hampshire. NOx is a non-attainment pollutant -- in that, we don't meet certain air quality standards for ozone, whereas NOx is a precursor to ozone.

1 CHAIRMAN BURACK: Again, NOx 2 is --MR. WRIGHT: 3 I'm sorry. I still talk in technical jargon. Nitrogen oxide. 4 5 I'm sorry. CHAIRMAN BURACK: Thank you. 6 7 MR. WRIGHT: Once they 8 triggered that set of regulations, which is a federal regulation implemented again here at the 9 10 state level, the facility needs to demonstrate that they will install what we refer to the lowest 11 12 achievable emission rates. We had heard testimony that the facility were to achieve that by use of a 13 bubbling fluidized bed boiler and the installation 14 15 of a selective catalytic conduction system, which is generally considered to be state-of-the-art 16 controls across the board for NOx. 17 18 Also upon start-up, the facility would need to obtain emission offsets --19 so that is offset their emissions of nitrogen 20 21 oxides by a ratio of 1.15 to 1. Again, that's a 22 federal requirement. The facility would need to

implement that upon start-up. The Applicant in

their air permit has indicated that they would

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1 comply with that requirement as well.

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In addition, we heard that the 2 facility is subject to what we refer to in the 3 industry as PSD, or prevention of significant 4 5 deterioration regulations. As part of that analysis, the facility needs to go through an 6 7 air-pollution dispersion analysis. The purpose of that analysis is to demonstrate that the 8 emissions out of the stack will ultimately comply 9 10 with what we refer to as national ambient air-quality standards. Again, federal 11 regulations implemented at the state level. 12 The modeling conducted by the Applicant which 13 demonstrates that the facility will not exceed 14 those standards. 15

In addition, under that program, there is what we refer to as PSD increment requirements. These are in addition to those national ambient air-quality standards, a new facility can only consume a percentage of what's available to them across the board. In this case, the Applicant was able to demonstrate through that modeling analysis that they could comply with those increment requirements as well.

1 In addition, under the umbrella of state regulations in New Hampshire, 2 we commonly refer to that as our state 3 implementation plan. This is where we house all 4 our regulations. This is the state's plan as to 5 how we will achieve the ambient air-quality 6 7 standards. 8 So, in addition to those major requirements under the non-attainment program and 9 10 the PSD program, there are also a number of regulations in our administrative rules that the 11 12 facility would need to comply with. 13 Through review of the application, which was submitted as part of the 14 15 certificate -- request for a certificate, the Applicant submitted an air permit application, 16 and they identified all of those state 17 regulations that they would need to comply with. 18 As part of the department's 19 20 review of the application, we were able to determine that -- or the department determined 21 that the facility could comply with all of those 22

standards, whether they be emission-based

standards or health-based standards. As such,

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the department issued a final permit, I believe on July 26th, and compliance with that permit would ensure that the facility would meet air

quality standards here in New Hampshire.

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We also heard some discussion about other federal standards. In addition, these would be what we refer to as federal new source performance standards. In addition, we also heard some discussion about potentially other federal requirements that could be coming down the road under maximum achievable control technology standards. Like Mr. Harrington asked the company on at least one occasion as to what would be their ability to comply with those standards, and I believe the answer we heard was, Well, we really don't know yet because those standards haven't been finalized. But we also did hear a commitment on their part that, once those standards come out, they would have to comply with them like every other source of air emissions in the state.

I think the only other thing we really heard, in terms of air quality, there was some questions regarding ash from the

facility. We had heard some testimony that the facility would generate somewhere in the neighborhood of 120 tons per week of fly ash, which ultimately we heard would be stored in a silo on site. I think we just had some brief discussion about that. That would be located, I believe, near the turbine building and the boiler

building. And I believe the Applicant put up a picture of that.

In addition to that fly ash, the facility would also generate some bottom ash, we heard somewhere in the neighborhood of 100 to 250 tons per year. There were some questions ultimately asked of what would be the disposal of those two sources of ash at the site. I believe what we heard is that the facility had been negotiating with the Androscoggin Valley Regional Refuse and Disposal District, which is the owner and operator of the Mount Carberry Landfill, and that that facility could accept those ashes. And also, I think we heard testimony that, in terms of fly ash, the facility would not store greater than one week's worth of fly ash on site.

I would also just note in

1 general that the Department of Environmental

- 2 Services also contains -- also has an
- 3 administrative regulation regarding just fugitive
- 4 dust. I believe that would also govern the
- 5 storage and removal of the fly ash from this
- 6 facility, in that the facility would have to
- 7 control visible emissions of fly ash or the
- 8 bottom ash as they handled it or processed it on
- 9 site.
- 10 So I believe, taking all that
- 11 into consideration, in addition to the fact that
- 12 the department has issued a permit with a number
- 13 of conditions, that the Committee could probably
- 14 find -- would find that the facility would not
- 15 have an adverse impact on air quality.
- 16 MR. IACOPINO: Mr. Chairman,
- 17 just for the Committee's convenience, the amended
- 18 air permit application submitted by the Applicant
- 19 to DES is Laidlaw Exhibit 48. The Division of
- 20 Environmental Services' final decision on the air
- 21 permit is Laidlaw Exhibit No. 50. And the
- 22 depiction of the silo, simulated depiction of the
- 23 silo discussed by Mr. Wright is Laidlaw Exhibit
- 24 72.

1 CHAIRMAN BURACK: Thank you.

Further discussion of

3 air-quality issues?

4 MR. HARRINGTON: Yeah. This is

5 sort of a -- kind of goes along with what

6 Mr. Wright was saying, but there's a little bit of

7 a different emphasis I just want to make sure

8 people were clear on it.

I was the one who brought up the issue of the new EPA regulations. And I read a quote from whatever it was the American Biomass Generating Association, or something to that effect, that said it would be -- could be devastating on the operation of biomass plants.

My major concern there was not that if new regulations came out that Laidlaw wouldn't be forced to comply with them, but what would the financial impact of that be. They did not seem to have any idea of what that was going to be. And since the draft regulations are out there, I would just think it would be kind of common sense for a plant that was going forward like this to be having some idea as to if the regulations are finalized as they've been put out

for draft, we estimate that that's going to cost

2 us \$1,000, \$10 million, whatever. When the head

3 of the biomass association says it could be

4 devastating, I assume it's going to be closer to

5 the \$10 million, if not more, than the thousand.

6 So that was my main concern in

7 bringing that up. It wasn't that they'd somehow

8 sneak by and you guys wouldn't catch them when

9 the law changed. I'm quite sure you're very

10 thorough at that. But it would just be the

11 ability -- would it have a negative impact on the

12 ability to go forward with financing of the plan.

13 CHAIRMAN BURACK: Thank you.

14 I think we have to

15 understand -- and we've seen this in prior

16 proceedings, and we'll certainly see this in the

17 future, is that both federal and state

18 regulations may change over time. And that is

19 just a way of life. It's one of the costs of

20 doing business, I suppose, for any facility here.

21 And I think it would be difficult for us to do

22 anything other than be aware that those changes

23 can occur.

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Any other thoughts or comments

1 on this issue of air quality specifically? 2 Mr. Wright, if I may, I gather 3 what you're saying is that it's not that there would not be any impact on air quality, it's just 4 that -- if this facility were to start off, by 5 operating fully in compliance with all existing 6 7 applicable laws and regulations, the facility would not have an unreasonable adverse effect on 8 9 air quality. 10 That is correct. MR. WRIGHT: 11 CHAIRMAN BURACK: Okay. Thank 12 you. 13 Anything further on air-quality issues? If not, let's turn then to 14 15 issues of water quality and the question of 16 whether there would be an unreasonable adverse 17 effect on water quality as a result of this project being constructed. 18 19 Mr. Stewart, do you want to 20 take this one up? 21 DIR. STEWART: I will take this 22 one. 23 CHAIRMAN BURACK: Thank you.

DIR. STEWART:

Thank you,

24

1 Mr. Chairman.

With regard to water quality

first, I'll be referencing Exhibits 46 and 47

which contain the department's proposed

site-specific or project-specific conditions for

this particular project.

There's really two categories of water-quality concerns for this sort of project. The first is processed water, which in this case is cooling water. In this case, the proposal is to take the water from the city of Berlin waterworks, which has the capacity to provide this water, and then discharge to the Berlin sewer system. The sewer system discharge is regulated by the Department of Environmental Services.

The department reviewed the Applicant's sewer connection permit application and also the Applicant's industrial wastewater and direct discharge request. These both were found to be acceptable because the City has the capacity to receive this wastewater, which includes a couple of thousand gallons of domestic wastewater plus cooling water, 211,036 gallons

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per day average; and about 302,534 maximum is
what's approved under the industrial wastewater
and direct discharge.
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4 MR. IACOPINO: I'm sorry. What

5 was the second number?

DIR. STEWART: 302,534. It's the maximum daily processed flow that's been approved.

I should note that the discharge to the city of Berlin sewer system is -- or would be the preferred alternative, in theory. The other alternative would be a straight thermal discharge to the river. This provides a buffer, in terms of the effects on the river. So it's a very positive option as compared to the alternative.

And with regard to the processed water discharges, again, there are conditions recommended in Exhibit 46 with regard to the sewer connection permit, and 47 with regard to the industrial wastewater and direct discharge.

And basically, if the sewer connection is installed in accordance with DES

regulations and then operated in accordance with the city's sewer-use ordinance, this will have little or no environmental impact, and not an

adverse impact.

The other category of issues are site development issues. And with regard to that, there are two department reviews and permits. One is a site-specific or a terrain alteration permit. The Applicant's application was reviewed. And in Exhibit 46, there are contained alteration of terrain recommended permit conditions.

In essence, the site impacts are about 37.81 acres, in terms of the contiguous disturbance area with regard to the alteration of terrain permit. The project is proposed to be done in accordance with DES standards. And if that happens, then the activity should not cause or contribute to any violations of surface water quality standards; hence, there would be no adverse water quality impacts.

With regard to the Shoreland permit, this is required because impacts occur within 250 feet of the high water level of the

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Androscoggin River. The actual effect of this
project relative to historic activity on the site
is to actually reduce the impervious surface area
within the 250-foot zone. In theory, going
forward, this should result potentially in an
improvement in water quality, because that's the
purpose of reducing impervious area.
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Again, there are permit conditions in Exhibit 46 which should ensure, so long as those conditions are implemented, particularly with regard to erosion and siltation controls, that there will be no adverse water-quality impacts from the project.

CHAIRMAN BURACK: Thank you for that overview.

Questions, comments, discussion of water quality issues?

Director Muzzey.

DIR. MUZZEY: Given that the community seems to have a high interest in building the riverwalk, I'm just wondering whether the permit review for comprehensive shoreland included the construction of that walk or whether that would be a separate permit and a separate

1 review? 2 DIR. STEWART: You know, I'm not... it must have been included in the review, 3 because I'm reviewing -- I'm looking at a draft 4 plan of February 2nd, 2010, that included the 5 riverwalk. But I will check on that. 6 7 DIR. MUZZEY: Okay. 8 CHAIRMAN BURACK: If I may, I do recall some discussion. This may be in the 9 10 testimony of Ms. Laflamme. This may have come up in a question as to what type of surface was going 11 12 to be used. And I think she made the statement 13 that they did not intend to use any kind of impervious surfaces -- that is, any pavement. 14 15 It's all going to be stone or some other kind of 16 pervious material for the path. 17 DIR. STEWART: Yeah. If it's a riverwalk that is not paved, a certain impermeable 18 paved surface, then it would not be an issue under 19 20 the Shoreland Protection Act.

DIR. MUZZEY: Okay. Thank you.

CHAIRMAN BURACK: Mr. Stewart,

I believe we heard some testimony on this; that, although this is not a subject of state

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regulation, there is a federal requirement for some form of, again, a federal permit under the Clean Water Act for stormwater management, at least during construction? Do you have any.
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DIR. STEWART: Yes. This sort of project, because it has more than an acre of impact, in terms of the disturbed area, would fall under a stormwater general permit of the Environmental Protection Agency. The conditions of that are -- it's basically a notification of the Environmental Protection Agency and then a commitment to comply with standards, and at which time, essentially, the Applicant would have the permit.

The net result of that is
that -- the bottom line is that compliance with
the terrain-alteration permit conditions and the
Shoreland Protection Program permit conditions
will result in compliance with the federal
stormwater general permit also, so long as that
notification occurs.

CHAIRMAN BURACK: And would there be ongoing stormwater management requirements, do you believe, for a facility of

1 this kind? I'm not sure if we heard any specific

- 2 testimony on that. I know that there are
- 3 various -- under the -- there's both the
- 4 construction general permit, correct, and that's
- 5 what you're referring to during the construction
- 6 phase?
- 7 DIR. STEWART: Right. Under
- 8 the EPA, right.
- 9 CHAIRMAN BURACK: Under EPA,
- 10 Clean Water Act. But in terms of ongoing
- 11 operation of this facility, I don't recall that
- 12 we've heard any testimony or inquired as to
- 13 whether this facility is subject to a -- because
- 14 it falls under a specific standard industrial
- 15 classification, or SIC code, whether it has an
- 16 ongoing stormwater management obligation.
- 17 DIR. STEWART: Yeah, there
- 18 would be, again, a general permit for industrial
- 19 operations. I believe this would qualify and
- 20 would fall under that requirement also.
- 21 CHAIRMAN BURACK: Thank you.
- 22 Other questions or discussions relating to water
- 23 quality? Again, we'll have a further discussion
- 24 about the site investigation issues in a moment

here. But just with respect to water quality, in terms of surface water issues and wastewater issues, anything further on these?

(No verbal response)

CHAIRMAN BURACK: Are there any -- in addition to the conditions that we discussed yesterday, Mr. Stewart, if we were to issue a certificate, are there any additional conditions that you can think of at this time that would be appropriate for us to consider to address at the end in this issues?

DIR. STEWART: The one point which we discussed during deliberations was having the environmental monitor, who would be on site, also do a screening of soils that are excavated because of the concern that was raised with regard to the potential for soils that may be contaminated with oil or hazardous materials from historic practices.

CHAIRMAN BURACK: Thank you.

21 Is there anything further then

22 on this topic?

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23 (No verbal response)

24 CHAIRMAN BURACK: All right.

1 Thank you.

Let us turn then to the next category here under this section of the statute, which is the natural environment. And I think there are probably a number of things that we could discuss here, but perhaps the most significant issues, beyond what we've already talked about, would be impacts to wildlife or other effects on habitat.

And Dr. Kent, I don't know if you have any thoughts on this set of issues for us.

DR. KENT: The Applicant contacted the Natural Heritage Bureau at DRED. The species that were in our records are not in conflict with the project. There was a sighting of a bald eagle along the river, and the Applicant has agreed not to remove trees within 50 feet of the river. Another record a common nighthawk, there's been no recent records. We don't anticipate there's any conflict with the project as proposed.

As you know, the site is industrial. Plants are not an issue on the site.

So, from a natural heritage standpoint, both state and federal perspectives, there were no issues for the site.

Probably the trickier issue,
which the Applicant doesn't have a direct
responsibility for, is the potential for
impacts -- we kind of touched on this issue about
forestry practices in quite a bit of detail
yesterday. The Applicant has done a good job of
trying to address this issue by developing
procurement practices which are precedent for the
industry. And I guess the rest of it is up to
the Department of Resources and Economic
Development on this.

The procurement practices are a good start. I think we would accept those as they are if we go forward with the certificate, and would rely on our partnerships with the forestry industry and what have proven to be non-industry citizens who feel free to call our department whenever necessary to address what we would refer to here as off-site potential impacts on the natural environment.

CHAIRMAN BURACK: Thank you.

Other discussion?

2 Mr. Harrington.

MR. HARRINGTON: Yeah. As I said before, I think on this, a lot of the natural environment was already covered when we looked at the orderly development and we got into the whole wood basket issue.

And I guess, just for the record, I'd restate my position here, that we had testimony brought forward that there would be -- when the mills were up and running, the total amount of wood being harvested would at least be as much as would be harvested with the addition of the Laidlaw plant. And that would, I guess, assume that the existing facilities, other existing facilities stayed open.

So, from that point of view, we're not increasing the wood harvest. We may be changing where the wood ends up. But as far as the effect on the forest, whether a log or tree gets cut down and gets turned into lumber or pulp or it gets burned, it really doesn't make any difference from the perspective of how it affects the forest.

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                        So I think we've been able --
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    the Applicant's been able to show that their
    additional consumption of wood would only bring
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    it up to but not surpass what was done in the
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    past. And apparently, no one raised any point
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    that in the past there was an unreasonable
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    adverse effect on the natural environment by that
    level of wood being harvested.
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                        So I would think that the
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    Applicant has met its burden in this case.
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                        CHAIRMAN BURACK: Further
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    discussion or questions on this issue?
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                        Commissioner Ignatius.
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                        CMSR. IGNATIUS:
                                         Thank you.
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    don't see anything related to environmental
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    impacts on the site itself. As we've all said,
    this is already a highly disturbed area, an
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    industrial site. It would have no unreasonable
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    adverse effects by being rehabbed and operational
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    again, and actually some benefits to being cleaned
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    up. And the riverwalk is, you know, a benefit as
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    well.
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                        To me, the only real
    environmental question here is the demand on wood
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supply that this will call for, because it is such a large facility. And the comment yesterday from Dr. Kent was, and I've been thinking a lot about, if there's a risk of people taking too much wood or taking it in an inappropriate way, that risk exists today with a number of biomass facilities and other wood uses, such as pellets and other wood products.

The real key, as he stated it yesterday, was to have standards in place.

Whether they're voluntary or they're enforceable by some document wasn't so much important as really setting out what the expectations are for the responsible harvesting of that wood.

And as we've heard here, there is a real strong step forward in designing sustainability standards, and the wood procurer, who will have the bulk of the responsibility to produce -- to deliver the wood to the project, has agreed to live by. That sounds like something that hasn't been in place for existing biomass plants. If so, it's been on an ad hoc basis that I don't think has been part of any kind of state policy. And the state has been

looking for ways to increase the sustainability standards and thinking on the part of people who are out in the woods. And so I guess I, based on that, would find there's no adverse impact to the environment from this project.

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I have to say it's extremely difficult to make any sense of the evidence that we've been given, and very frustrating. I don't think anyone's being intentional in trying to obfuscate the situation. It just seems like what I thought was a fairly straightforward question of wood supply turns out to be one of the most complicated things that we've seen. And so the high degree of swing in the estimates, the number of variables that keep shifting on you between impacts of price, impacts of other products, the impacts of other uses outside of the region that have an impact on how much wood is available and how much wood is economic to recover makes it extremely complicated.

But I don't see any way to get any more clarity. We could ask for more and more and more studies, and it doesn't seem like any of them will have the absolute answer that would

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answer the environmental questions about wood
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2 supply, not the economic questions.

So, on balance, I guess I

4 conclude that I can't see any adverse --

5 unreasonable adverse impact on the environment

6 because of wood issues, although it will be a

7 tremendous demand on wood in the region and

8 throughout -- in the North Country and throughout

9 the region that I think has got to be looked at

10 carefully. And I'm glad that there's some

11 monitoring provisions in there for evaluating the

12 questions of wood supply as it goes forward.

13 Thank you.

14 CHAIRMAN BURACK: Thank you.

15 Other discussion or comment on

16 this issue?

17 I might just observe that what

18 strikes me in some ways as being the most

19 precedential aspect of this proposed

20 sustainability condition -- that is, the

21 stipulation between the counsel for the public

22 and the Applicant -- is that effectively, and

23 perhaps for the first time, we're seeing an

owner -- an owner of a facility, a buyer of wood,

accepting some responsibility for how our forests are going to be managed long term.

Now, one can say that the paper mills used to do this in the era when they owned a lot of their own land. And perhaps they did. So maybe this is just a shift back without a shift in ownership occurring. But, certainly, it is a change in philosophy of a non-landowner to recognize that they have a real stake in how these lands are, in fact, going to be used and managed for the long term. And perhaps that's what's most significant about this.

Ignatius, I agree that, while certainly this is going to be a change in the way our forests have been used in recent years, and perhaps an increase or perhaps not in the total amount of wood being harvested, it's difficult to see that there would be an unreasonable adverse effect.

And if anything, if the sustainability conditions work as we would all hope them to work, we may actually see an overall improvement in how our forests are managed and in how others within the industry manage their lands, whether they're

1 supplying this particular facility or not.

2 Other thoughts or comments on

3 this issue?

Dr. Kent, I do have a question for you, and that is, are there any -- first with respect to the issues of wildlife -- that is, you mentioned, I believe it was a nighthawk, although you said there was no recent sighting there, but a bald eagle. Are there any particular conditions that you would think we should be considering, if we were to issue a certificate,

DR. KENT: The only condition we should be concerned about is the one we've already agreed to, which is to leave large trees within 50 feet of the river.

to address that set of issues?

CHAIRMAN BURACK: Thank you.

And with respect to the issue of wood supply and the stipulation that's been entered into, is it your sense, or is it the sense of any others here, that there would be some modifications that we might want to consider to that stipulation? And again, that stipulation -- do you have an exhibit number for that, Mike?

1 MR. IACOPINO: Exhibit 76. 2 CHAIRMAN BURACK: I think it's -- that's right. It's Exhibit 76 of the 3 Applicant's. And again, we don't have to have a 4 full discussion of this now. I just want to see 5 if there are any initial thoughts on this. 6 7 Mr. Stewart. 8 DIR. STEWART: I have more of a -- maybe it's a question for the attorneys in 9 the group. 10 11 Under procurement standards 12 and practices, there are several places where this word exists, but in No. 6, LBB will 13 incorporate into its procurement plan a provision 14 requiring that preference be given to suppliers, 15 16 et cetera. 17 I'm not sure what the test is -- you know, the pass/fail test is for 18 "preference." I mean, what's a good-faith 19 20 effort, and how is that going to get -- I guess 21 there are reporting and verification conditions 22 here, too. I'm not sure they're robust enough perhaps with regard to this. 23

But anyway, that's my

24

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1
    question. What's the pass/fail test on
    'preference'? I mean, there's obviously a
2
    good-faith effort. But how are we going to
3
    measure that five years from now if all the wood
4
    is backhauled to the facility or, you know,
5
    something of that sort? So I just raise the
6
7
    question. And I'm not sure what the answer is.
                        CHAIRMAN BURACK:
8
                                          Thank you.
9
                        I'm going to suggest that,
10
    again, if we get to a point where we determine
11
    that we will issue a certificate, we can have a
12
    further discussion of this issue as we discuss
13
    whatever conditions we may choose to adopt.
14
                        Any other discussion of this
    set of issues?
15
16
                        Yes.
17
                        DIR. MUZZEY:
                                      I can just add
    that the Fuel Supply Agreement does address the
18
    issue of preference, and we can talk further about
19
    that if and when the time comes.
20
21
                        CHAIRMAN BURACK:
                                          I think the
22
    issue with respect to the Fuel Supply Agreement is
23
    that it's a confidential agreement. And so if
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we -- if that's something we really want to be

24

1 able to discuss further, we would need to go into

2 a non-public session for purposes of doing that.

3 Okay?

8

9

14

24

4 All right. If there's no

5 further discussion of this issue, what I would

6 like to do is have us take about a ten-minute

7 break and return here at approximately 25 minutes

of eleven.

(Brief recess taken).

10 CHAIRMAN BURACK: Let us resume

11 our review of the evidence here. And I just want

12 to inquire as to whether there are any further

13 discussion on any of the air or water quality

issues that we've been reviewing or natural

15 environment issues.

16 Okay. Seeing none at this

17 time, let's turn then to the next provision of

18 the statute, which relates to public health and

19 safety. And we'll come back then to a discussion

20 after the public health and safety discussion of

21 the issues relating to site contamination and

22 groundwater issues. But why don't we do the

23 public health and safety piece first here.

MR. JANELLE: Okay. I can

introduce that, Mr. Chairman.

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First of all, regarding 2 construction and operation of the facility -- and 3 I'm referring to Exhibit 1, Page 97 of the 4 5 application -- the Applicant has stated that the facility will be designed and managed to ensure 6 7 maximum safety for employees and the surrounding 8 community and that all designs and equipment for the facility will be in accordance with good 9 10 engineering practice and the latest editions and standards and regulations for applicable 11 government agencies, governmental agencies and 12 engineering associations, such as OSHA, the 13 National Electric Manufacturers Association, the 14 U.S. Department of Transportation, and the 15 American Society of Mechanical Engineers. 16 17 The Applicant also stated that there will be a significant -- obviously, there 18

there will be a significant -- obviously, there will be a significant amount of wood stored at the site and that fire safety and protection will be provided through the implication of the National Fire Protection Association specifications, and also a complete on-site fire-protection system that will be installed.

And, again, in the application on Page 97, a little more about the facility's fire-protection system. It will be designed to NFPA specifications. Its primary source of fire suppression will be the municipal water system, and it will be backed up with a diesel-powered fire pump that will draw from a cooling tower sump in the event the municipal system is not sufficient or operating.

Also, I'll refer to Berlin's Exhibit 5. They did touch on safety issues regarding trucking in and out of the facility.

On Page 6, No. 2, Laidlaw's committed to work with the City to develop truck traffic safety routing procedures and policies and to establish the most appropriate routing for trucks traveling to and from the plant within Berlin.

Also No. 3 on that same page,
Laidlaw has stated they would develop a truck
delivery policy that shall be communicated to all
truck drivers for safe, environmentally conscious
truck operation within the city of Berlin.

And also in that same document, on Page 9 -- this refers to the

fire-suppression issue -- Laidlaw has committed
to regularly consult and inform the city fire
department on its emergency safety procedures and
shall maintain and submit to the city's emergency
planning committee and fire department material
safety data sheets for any hazardous materials
stored at the facility.

CHAIRMAN BURACK: Thank you.

Further discussion or questions regarding public health and safety concerns?

Commissioner Ignatius.

CMSR. IGNATIUS: Thank you.

This is something that we'll have to discuss more if we get to the point of wanting to issue a certificate with conditions, and that's the question of the role of the City of Berlin in monitoring or taking disputes on any of the issues that really would involve the City itself: Noise issues, hours of trucks, the fire system.

As I read the provisions of the City of Berlin's conditions, there's no real mechanism set up for a community involvement to hear or resolve disputes, and there's an

1 expectation that the SEC will handle those. And

2 that is true; ultimately, things do come back to

3 us if there's issues. But I think it's not a

4 very efficient process to assume that every

5 dispute start with the SEC.

And I don't know, Mr.

7 Chairman, if we have ever imposed a community --

8 kind of a community panel, community board, to

9 manage these sorts of issues. Often that comes

10 to us as a request, a condition that a

11 municipality would ask to be included in a

12 certificate. But I think it would be helpful

13 here on these kinds of issues. And we can

14 discuss that more if we get to that point later

15 today.

16 CHAIRMAN BURACK: Thank you for

17 raising that issue. Let's put that in our list of

18 items or issues that we will come to if we make a

19 determination that we would issue a certificate.

Other discussion of the health

21 and safety issues? One aspect of health and

22 safety that we did hear some testimony on related

23 to noise issues. And I don't know if somebody

24 would be able to provide some guidance or some

overview for us on that. Is that something you could do, Mr. Janelle?

MR. JANELLE: I can do that,

4 Mr. Chairman.

Again, the Applicant has stated that the facility as proposed will generate 70 decibels or less during the daytime at the property line, and 60 decibels or less at night at the property line. And these requirements are also spelled out in, again, the City's stipulations, Berlin No. 5, where they've spelled out those decibel requirements and specific times when those would be met. And they've also addressed truck back-up systems. They've asked Laidlaw to look at those warning systems and see if there's other devices other

There's also provisions for site chipping on Page 3 of that document, where it states that chipping will be -- "shall be mitigated by having equipment enclosed and operated in a sound-protected enclosed building."

than audible devices that could be used for truck

back-up systems, particularly at night.

There's also provisions for

1 idling, where they've called out New Hampshire's

2 Rules on Environment, Page 1101.05, that

3 prohibits idling of diesel-powered motor vehicles

4 for more than five minutes when temperatures are

5 above 32 degrees.

10

22

6 They've also, in this same

7 document on Page 4, there's discussions or

8 restrictions for queuing on Hutchins Street. And

9 the site has made provisions where trucks can get

onto the site instead of having to queue on

11 Hutchins Street. And it states in this

12 provision... prohibit any driver found to have

13 received three or more violations for queuing on

14 Hutchins Street within a 12-month period from

15 making deliveries to the site for six months from

16 the date of the third citation. Laidlaw agrees

17 to work with drivers in order to prevent queuing

18 on Hutchins Street by opening the facility's

19 interior gate, in the event that more than 16

20 trucks are waiting. So they've made provisions

21 to minimize the queuing on Hutchins Street.

And also, wood fuel

23 deliveries. Laidlaw -- this is on Page 5 of the

24 Berlin document as well. Laidlaw would not allow

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wood deliveries between the hours of 9:00 p.m.
and 5:00 p.m. on weekdays. Laidlaw shall not
allow wood fuel deliveries before 8:00 a.m. or
after 6:00 p.m. on Saturdays.
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CHAIRMAN BURACK: The initial one you said of 9:00 p.m. and you said 5:00 p.m. You mean 5:00 a.m.; correct?

MR. JANELLE:

9 CHAIRMAN BURACK: So, from 9:00 10 at night until 5:00 in the morning there will be

12 MR. JANELLE: Yes. Yes.

no wood deliveries.

CHAIRMAN BURACK: Thank you.

I'm sorry.

MR. JANELLE: And it states in that same provision there will be no wood fuel deliveries allowed on Sundays.

also some testing done of noise levels. And I believe we had some questioning on the record regarding noise levels, because it did occur to some of us who have sat on other proceedings here in the Site Evaluation Committee that the level of expected noise or acceptable noise was in excess of what we had seen, for example, for gas

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1
    pipelines regulated by the Federal Energy
                            But what we've learned is
2
    Regulatory Commission.
    that the background noise here at this site is, in
3
    fact, in excess of those FERC standards -- not
4
    that FERC standards would be applicable here.
5
    I think the important point to understand here is
6
7
    that there has been evaluation of these noise
    levels. And the City and City officials and this
8
    FSEC group that helped to formulate these
9
10
    stipulations that we see before us in Berlin
    Exhibit 5 have certainly considered the impacts
11
    that noise from the facility could have on the
12
    community and have taken what they collectively
13
    believe to be appropriate steps to control and
14
    mitigate those noise issues.
15
16
                        Other comments or thoughts on
17
    this set of concerns, health and safety?
                        I would also note that we had
18
    a little bit of discussion of ash earlier.
19
20
    so much dust, but ash. I would note that there
21
    are also here a number of provisions on Pages 4
22
    and 5 of the City's proposed stipulation.
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this is City Exhibit 5, which relate to

management practices to prevent fugitive dust

23

24

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1
   generally at the site, including that generated
   by vehicles, coming off of the storage piles,
2
   coming off of material transfer points, as well
3
   as coming off the roadways. So, it appears that
4
   there has been a lot of consideration given to
5
   ensuring that residents of the community are not
6
7
   subjected to dust, whether it be wood dust or
8
   sand or other small particles from the facility.
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Mr. Wright, there are no specific air regulations that would govern the operation of such facility, in terms of generation of dust and that sort of thing?

MR. WRIGHT: There is a term.

I have to go back and check specifics. There's general provisions about controlling dust in our administrative rules. It may be limited to construction activities and trucking activities.

But I can certainly go back and review that.

CHAIRMAN BURACK: But the facility, because they are on state regulations, if those regulations are written such that they are applicable to this facility, the facility would have to comply with them.

MR. WRIGHT: Absolutely. And I

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think those regulations would be generally
consistent with what's been negotiated here with
the City, in terms of controlling dust from those
types of activities. So this seems to be fairly
consistent with what those rules would require,
anyways.
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7 CHAIRMAN BURACK: Thank you.

CMSR. IGNATIUS: Mr. Chairman.

CHAIRMAN BURACK: Commissioner

10 Ignatius.

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9

16

17

11 CMSR. IGNATIUS: Thank you.

12 One other health and safety

13 issue that relates to emissions is the commitment

on the part of the developer and the wood

15 procurer, that no construction or demolition

debris be mixed in with the fuel supply. That's

been a contentious issue for some other

18 bioplants. And the commitments are -- seem clear

19 in the documents that it's not now and will never

20 be allowed to be an acceptable fuel source.

21 So I think that's another good

22 provision that leads to a conclusion that there

23 isn't a health and safety risk with this project.

24 CHAIRMAN BURACK: Thank you.

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1
                        Any other discussions of any
2
    health or safety issues relating to the proposed
    project?
3
               (No verbal response)
4
5
                        CHAIRMAN BURACK: Okay.
                                                  Thank
6
    you.
7
                        I'd like to come back to an
    issue that we talked about yesterday. We've
8
    touched on it briefly today, and I want to spend
9
10
    a little more time on it, relating to the site --
    issues of historic site contamination and how
11
12
    those issues might be addressed over time.
13
                        There has been an assertion
14
    made by Clean Power Development in its
15
    post-hearing memorandum that the Committee did
16
    not pay adequate attention to that issue.
                                                 I
17
    would strongly disagree with that assertion and
    the legal conclusions drawn by Attorney Rodier in
18
    that respect. And I think it will be helpful to
19
20
    again provide an overview of, in fact, the
21
    significant data that we do have on this issue
22
    here.
23
                        First, it's important to
    recognize that this is a site with a significant
24
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1 industrial history. As a consequence, just
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- 2 because of the way, historically, operations
- 3 occurred in the industrial segment of our
- 4 economy, there is some contamination on the site
- 5 today, as well as on abutting, or what we might
- 6 call up-gradient properties -- that is,
- 7 properties up river or, from a groundwater
- 8 standpoint, hydrologically -- or hydraulically up
- 9 gradient of this site.
- 10 The State of New Hampshire has
- 11 been involved through the Department of
- 12 Environmental Services, and the work of the
- 13 attorney general's office, has been involved with
- 14 the issues at this site for a number of years.
- 15 And one of the documents that we heard extensive
- 16 questioning about relates to the covenant not to
- 17 | sue that was issued by the State of New Hampshire
- 18 to the group of companies that at the time
- 19 were -- included Fraser, NH LLC, GNE LLC and the
- 20 Mount Carberry Landfill, LLC. I'm referring to
- 21 Public Counsel Exhibit 1.
- This is, again, an agreement
- 23 that -- it's important to read in full. It was
- 24 entered into May 30th of 2002. And, in essence,

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what occurred is that at the time that the
bankruptcy proceedings relating to the James
River Paper Company were being sorted out --
actually, it was Pulp and Paper of America was
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5 the entity at the time, I believe. There was a

6 recognition that environmental issues on the site

7 would need to be addressed, such that they

8 continued to be matters for which parties would

9 take responsibility -- that is, they would not

10 simply be discharged in bankruptcy -- at least

11 that's my understanding of the background here.

Mr. Stewart, you may know

13 differently. Is that consistent with your

14 recollections?

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15 (No verbal response)

CHAIRMAN BURACK: And so this agreement was entered into, whereby the State essentially provided to the parties willing to take ownership of the property a covenant not to sue, whereby they would not be held liable, in effect, for any pre-existing contamination on the site. And again, the specifics of the covenant not to sue were spelled out in Section 2, starting on Page 5 of this agreement. And again, what it

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1 says is, "The State shall not take judicial or
```

- 2 administrative action against any of the
- 3 purchasing entities under federal, state, or local
- 4 laws, rules, regulations, ordinances, writs,
- 5 awards, decrees, stipulations, or under the common
- 6 law for any civil or administrative liability with
- 7 respect to or arising out of existing
- 8 contamination, including, but not limited to,
- 9 liability for monetary or natural resource
- 10 damages, statutory penalties, injunctive and other
- 11 forms of equitable relief, or reimbursement,
- 12 remedial, or response costs."
- 13 And "existing contamination"
- 14 is a defined term under the document. But in
- 15 essence, it's the contamination that existed
- 16 prior to the closing, but would not include any
- 17 stored, processed chemicals and that sort of
- 18 thing at the time of the closing. But there are
- 19 a number of elements that are expressly laid out
- as being covered by this covenant not to sue.
- 21 And again, these are all specified in Section 2B
- 22 of this agreement.
- The State does reserve certain
- 24 rights under Section 4 of the agreement -- that

is, the covenant not to sue is without prejudice to the State's right to pursue action against the purchasing entity or any party that's entitled to the benefits for such things as the release of additional pollutants or contaminants, other than the existing contamination that occurs at the property after the date of closing, or claims based on negligent or reckless aggravation of existing contamination by a purchasing entity or its assigned, or claims based on criminal liability of a purchasing entity or its assigned.

It's also important to recognize that, if the State would pursue claims under this reservation of rights, the negligent or reckless aggravation of the existing contamination by the purchasing entity must be proved by the State -- that is, the burden shifts to the State to show that the party actually was negligent or reckless in aggravating the pre-existing contamination.

And the liability, if the
State were to be able to pursue those claims to
make such proofs, the liability of the purchasing
entity would only extend to the damages or harm

that's actually attributable to the aggravation of the existing contamination.

It's also, I think, important 3 to recognize that under Paragraph 3 of this 4 agreement, the State of New Hampshire, actually 5 by eminent domain, ultimately took ownership of 6 7 the bed of the river where there was contamination resulting from what's known as the 8 chloro-alkali site, which is on a property, 9 again, up river from the existing Fraser, or now 10 Laidlaw or PJPD property. And that site, the 11 chloro-alkali site, which involves mercury in 12 bedrock, as well as toxin issues, that site is 13 being addressed by the New Hampshire Department 14 of Environmental Services and the U.S. 15 16 Environmental Protection Agency under the 17 provisions of what's known as the Comprehensive Environmental Response Compensation & Liability 18 Act, also known as CERCLA. 19 Some of us more 20 commonly refer to it as the "Super Fund." 21 is a national priority list site under that 22 statute, and it is being addressed under that statute. And that responsibility for addressing 23 that contamination rests with the State and the 24

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1 U.S. EPA.
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So, this agreement is 2 assignable, and it is applicable to its assigns. 3 My understanding is that, while there were some 4 issues relating to whether or not all of the 5 conditions were satisfied, it appears to be the 6 7 case that the covenant is still in full force and effect, as it pertains to the Applicant and the 8 related entities here at this site. 9 10 There is a related condition -- at least that is my understanding at 11 12 this time. And I believe we saw a letter from the -- I'm sorry. That is my understanding at 13 14 this time. There is a letter from 15 16 Attorney Roth to Attorney Needleman that's dated

Attorney Roth to Attorney Needleman that's dated August 27, 2008, providing some assurances with respect to North Atlantic Dismantling's compliance with environmental requirements at the site. And again, that's Public Counsel Exhibit 4.

There is a related issue here
that was also referenced in the covenant not to
sue, and that is the agreement with U.S. EPA

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1 relating to what's known as the T1 site
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- 2 remediation agreement. This is the transformer
- 3 area where there were some PCBs or
- 4 polychlorinated biphenyls in the soils. And
- 5 during our site visit, we did walk past that
- 6 location of that -- of the T1 area. And we have
- 7 been informed that they intend to comply with the
- 8 requirements of that agreement with EPA and that
- 9 they do not expect to disturb that area.
- 10 So, this covenant not to sue
- 11 will continue to be effective and to apply to the
- 12 site and to site conditions.
- 13 It is, I think, also worth
- 14 just pointing out that -- and this is addressed
- 15 in Public Counsel's Exhibit 3, which is the
- 16 agreement for the treatment of Dummer -- that's
- 17 D-U-M-M-E-R -- Yard leachate, as well as Public
- 18 Counsel Exhibit 5, which is a letter from Michael
- 19 Walls, Assistant Commissioner of DES, to Attorney
- 20 Peter Beeson. And that letter is dated
- 21 September 20, 2007.
- I believe we heard testimony
- 23 and determined that the liabilities associated
- 24 with this agreement are not liabilities that were

acquired by Laidlaw or PJPD in connection with this particular project. And therefore, this particular set of issues, unless others understand differently, my understanding is it

5 would not actually apply to this Applicant.

The testimony that was elicited from Mr. Frecker by Attorney Brooks on the afternoon of August 23rd relating to site conditions, I think, demonstrates that the Committee has looked into this issue. And we have received testimony on it. And I think we can have confidence that there are appropriate measures in place to address contamination.

Again, the testimony itself on this issue appears on -- starting on Page 9 of this transcript. Again, Attorney Brooks asks Mr. Frecker to review what was known about the site, understanding that there was a -- there had been a series of site investigations done here, including one that predated that covenant not to sue. I believe that study is referenced in the covenant not to sue. But then there was a further site investigation study done of the site by parties that -- ESS, I believe it was, on

1 behalf of Laidlaw.

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So the question that is asked by Mr. Brooks on Page 9 of the deposition is, 3 quote, You don't plan on doing anything 4 significant at this point in terms of disturbing 5 any of the contaminants in the groundwater. 6 7 other words, when we did the plant walk, you discussed the fact that, because there's an 8 existing structure you won't have to do as much 9 10 drilling to get to bedrock, that kind of thing. 11 So my understanding is that, even with the 12 drainage swales and retention basins and things like that, that you're not going to really 13 puncture into contaminants that much; is that 14 15 correct? 16 Mr. Frecker's response was, "That is correct. The data we have shows the 17 groundwater levels at the site exist 10 feet or 18 more below the surface. And the deepest 19 20 foundations that are contemplated at this point 21 are about 8 feet. Even if there was some

EC 2009-02 [DELIBERATIONS-DAY 2 AM SESSION] {9/21/10}

encountering of groundwater, the levels of

difficult to handle. They're relatively

organics that are found are not particularly

1 low-part-per-million-type levels of very readily
2 treatable organics that can be well managed."

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Again, Attorney Brooks went on to ask regarding whether the company envisions doing any additional monitoring or testing of groundwater, including determining the geographic scope or whether that work would be limited just to the Laidlaw site itself. And Mr. Frecker's response was twofold. First, he explained -- and again, this is on Page 11 of the transcript of this date, August 23rd, afternoon. He says, "Independent from what the City may do, and Laidlaw may assist the City in doing, we have committed to, in the application, conducting the necessary studies, subsurface studies in the areas where there would be intrusive activities, excavations of any size, and properly characterizing the soils, sampling the soils and materials in those areas to make sure that all those materials are properly handled. So there will be a subsurface investigation to some degree to assure that all of the construction activity occurs properly without causing any harm to public safety."

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1
                        He goes on to say, "With
    regard to the stipulations that have been
2
    negotiated with the City, the City has talked to
3
    at least one consultant about a preliminary scope
4
    of work which would occur in multiple phases,
5
    which would include soil and groundwater
6
7
    sampling, both in the location of the project,
    focused in the area where the project would be
8
    built initially, and expanded to other portions
9
    of the site itself."
10
11
                        He goes on to say, "I believe
    that that scope, as I characterized it, is a
12
    draft scope of work, but at least it sets forth
13
    the structure for how those investigations may be
14
15
    conducted." And he goes on to say, "And I should
16
    say part of the stipulation is for Laidlaw to
17
    provide a significant level of monetary support
    and cooperation in having that study conducted."
18
                        If we turn now to the City's
19
20
    Exhibit 5, which is the proposed stipulation
21
    between the City and Laidlaw, and look at Page 8
22
    and 9, Section 13 of that agreement, what we see
    is a provision that calls for Laidlaw fully
23
    funding a Phase II environmental site
24
```

1 characterization dated August 10, 2010, prepared

2 by a company called New England EnviroStrategies,

Inc. that's referred to as the scope of work.

4 And that is described as being to investigate

5 subsurface conditions at the site and evaluate

6 possibilities for its redevelopment.

And Laidlaw had stipulated

8 what provisions Laidlaw will -- what aspects of

9 what stages of that study Laidlaw will fund up to

10 an amount, it says here not to exceed \$125,000.

11 And there is then a considerable additional

12 discussion of this issue here and how this work

13 would be addressed, recognizing that the City

14 apparently had notified Laidlaw through an intent

15 to sue under the Federal Resource Conservation &

16 Recovery Act -- actually, this was actually

17 addressed to PJPD Holdings, as stated on Page 9

18 here -- that it felt that it had a basis to bring

19 a claim against them if they did not take --

20 undertake certain action or work here at the

21 site. And so, evidently, part of the

22 understanding here is that this work is being

23 funded in order to address those potential legal

24 actions.

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1
                        I think it's important that we
2
    understand that all of this work is going to be
    conducted if the certificate were to be issued
3
           It is not, in my experience and the
4
5
    experience of the Department of Environmental
    Services, at all unusual or out of the ordinary
6
7
    for construction activities to be undertaken on
    one portion of a site, not knowing what the
8
    conditions might be on all aspects of a site,
9
10
    particularly under circumstances where there is a
    covenant not to sue, as exists here.
11
                                           Arquably,
    the obligation of the property owner seeking to
12
    construct a facility there is simply to ensure
13
    that in undertaking their construction they do
14
15
    not, again, as specified in the covenant not to
    sue, they do not -- I just want to get the
16
17
    terminology --
                        MR. HARRINGTON:
18
                                         Excuse me,
19
    Mr. Chairman.
                   Could you maybe help out some of us
20
    nonlawyers and explain exactly what a covenant not
21
    to sue implies so we are all on the same page?
22
                        CHAIRMAN BURACK:
                                          Sure.
23
                        MR. HARRINGTON:
                                         Thank you.
24
                        CHAIRMAN BURACK:
                                          Be happy to.
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A covenant not to sue, in essence, is an agreement by the government that it will forebear from bringing a claim against a party who would otherwise be liable for, in this case, certain site investigation and clean-up activities. And it's agreeing to forebear from undertaking -- from taking that lawsuit, for example, in exchange for certain consideration that is being provided by the party that's receiving the benefit of the covenant.

I believe in the case of the original covenant not to sue that there were certain -- again, certain provisions or conditions that the party was agreeing to enter into, certain things they were agreeing to undertake as a condition of receiving the benefit of that covenant.

As a general matter, covenants not to sue have become a pretty common way of approaching these issues under state law, either under our state Brownfield statute, which is R.S.A. 147-F, or generally under the overall enforcement authorities that exist under the law, in the hands of the attorney general, to issue

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covenants not to sue, to forebear from bringing a claim.
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But one of the major benefits 3 that the State effectively receives from granting 4 a covenant not to sue is a commitment from a 5 party that they are, in fact, going to come in 6 7 and redevelop a site and at least address the contamination to an extent sufficient to ensure 8 that the site can be redeveloped in a way that 9 10 will allow it to be put back into the stream of commerce, put back onto the tax rolls, provide 11 economic benefit to the community, and ensure 12 that the major pathways by which the public might 13 be exposed to contamination and the environment 14 might be significantly threatened are being 15 16 addressed, even if the site is not completely 17 cleaned up.

MR. HARRINGTON: I think that helps quite a bit.

20 CHAIRMAN BURACK: Does that

21 help you?

MR. HARRINGTON: So in this
case, basically it will allow further development
of the site, which otherwise someone would not do

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1 because they feel that they would be inheriting
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- 2 any potential problems of pollution from a hundred
- 3 years ago that was found on the site, and that's
- 4 too much of a risk for someone to do. Okay.
- 5 That's explains it.
- 6 CHAIRMAN BURACK: That's
- 7 correct. From a policy standpoint, that's the
- 8 basic underlying principle here.
- 9 MR. HARRINGTON: Thank you.
- 10 CHAIRMAN BURACK: So, again,
- 11 the situation we have here at this site is one
- 12 where we have testimony that there has been
- 13 investigation undertaken. There is some known
- 14 contamination here. The consultant for Laidlaw
- 15 believes that they will be able to conduct the
- 16 construction that they need to conduct for the
- 17 proposed plant without having any impact on the
- 18 contamination; or to the extent that they do
- 19 encounter contamination, they believe that they
- 20 can appropriately address that contamination.
- 21 And again, in my experience,
- 22 this is a very appropriate and customary way of
- 23 addressing these kinds of site contamination
- 24 issues. I would expect that -- and again,

Mr. Frecker's testimony lays this out here, that they will -- perhaps before or as they are undertaking their construction, they will be doing monitoring to determine whether they are encountering any contaminated soil or groundwater. If they do, they would take appropriate measures under applicable laws and regulations to characterize any materials that they might have to excavate, to dispose of those properly, and then, as necessary, to address any

groundwater contaminants that they address.

And that's the basic process for how these things are handled. But I -- again, as I said, I simply cannot accept and do not agree with assertions made by Clean Power Development that, in order for a project of this kind to proceed, or for this Committee to have determined that there would not be an unreasonable adverse effect on air or water quality, that there would have to be an exhaustive study of all aspects of soil or groundwater conditions at the site.

I believe that there is

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that the work proposed will not have an
unreasonable adverse effect. And, if anything,
because there are parties prepared to come
forward and undertake investigation of the site,
that will, in fact, provide a basis and the data
that are necessary for further remediation of the
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8 Mr. Stewart, I don't know if 9 you want to add anything to that?

site as may be necessary.

DIR. STEWART: Just one point.

As the monitoring occurs, as construction occurs and soil is excavated for various, you know, purposes under what's required for construction, if contamination, either presumably oil or hazardous chemicals, are detected in the soils, there is an obligation for, really, all parties on the site who have knowledge of that contamination to notify the State under various statutes, which I don't have committed to memory anymore. I used to.

But the point is that under -there's various statutory requirements to notify
the Department of Environmental Services if
significant contamination is uncovered. So, in

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addition to the reservation of rights under the
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- 2 covenant not to sue, there's direct requirements
- 3 on parties that are involved with the
- 4 construction to notify the State.
- 5 CHAIRMAN BURACK: Thank you,
- 6 Mr. Stewart.
- 7 Are there other discussions of
- 8 this issue?
- 9 Director Muzzey.
- 10 DIR. MUZZEY: I have just a
- 11 question. Regarding the T1 PCB site, we don't
- 12 have a covenant not to sue. We have a different
- 13 type of document, an agreement for addressing the
- 14 contamination. Could you explain, again, whose
- 15 responsibility it is to address that contamination
- 16 as we go forward and where the Applicant makes any
- 17 commitments for doing that?
- 18 CHAIRMAN BURACK: Public
- 19 Counsel Exhibit 2 is the document that's captioned
- 20 U.S -- "United States Environmental Protection
- 21 Agency, Region I, In The Matter of T1 Transformer
- 22 Area, Burgess Mill Facility, Berlin, New
- 23 Hampshire, Agreement for Addressing PCB
- 24 Contamination at the T1 Transformer Area." If we

go to the end of the document, we will see that

- the signatories to the document are Fraser NH,
- 3 LLC, the Environmental Protection Agency, through
- 4 EPA Region I, as well as the New Hampshire
- 5 Department of Environmental Services, by our
- 6 former assistant commissioner, as well as the
- 7 attorney general office as signatories as well.
- 8 And this agreement, just
- 9 looking for the term in here... yeah, if you look
- 10 at Page 8 of the agreement, Paragraph 39, what
- 11 this states is that the provisions of this
- 12 agreement shall apply to and be binding on the
- 13 parties and Fraser's successor assigns from time
- 14 to time, and to any and all officers, directors,
- 15 employees and agents of Fraser and its successor
- 16 assigns from time to time.
- 17 And it goes on to state, "This
- 18 agreement may be assigned or transferred to
- 19 successors in title, subject only to compliance
- 20 by successor owners, with the conditions and
- 21 obligations set forth herein."
- It also has a limitation on
- assignability to any person, which, prior to
- 24 Fraser's acquisition, acted as an owner or

1 operator, or in any similar capacity with respect

- 2 to Berlin or Gorham Mills. And it goes on to
- 3 say, "Under no circumstances shall this agreement
- 4 be interpreted to relieve any person of
- 5 environmental liability under any state or
- federal statute or any common law doctrine if
- 7 that environmental liability is based on the
- 8 person's actions or status prior to the
- 9 November 2, 2001." Again, simply making clear
- 10 that parties who had liability prior to the date
- 11 of this agreement would continue to have
- 12 liability and would not be absolved of that
- 13 liability. But I think it's very clear from this
- 14 that the terms of this agreement are applicable
- 15 upon the assigns of Fraser.
- 16 And my understanding, and I
- 17 believe we heard testimony to this effect, and I
- 18 believe there may have been an exchange with
- 19 counsel for the Applicant about this, that the
- 20 Applicant acknowledges and is prepared to accept
- 21 responsibility under the terms of this agreement
- 22 to continue to be bound. And, again, I believe
- 23 we've heard that PJPD, as well as Laidlaw Berlin
- 24 BioPower and NewCo, were all prepared to be bound

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1 by this agreement. And certainly, I would
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- 2 recommend that if we were to issue a certificate
- 3 here, that a condition be that all of those
- 4 parties agree to be bound by this agreement, and
- 5 to the covenant not to sue as well.
- 6 MR. HARRINGTON: Mr. Chairman,
- 7 would they be jointly and separately liable then
- 8 at that point? Or how does that work? Would the
- 9 three of them -- three different issues were
- 10 brought up because of -- we were told for
- 11 liability reasons. So...
- 12 CHAIRMAN BURACK: I think --
- 13 again, we can discuss this further if we get to
- 14 this point. But I think my recommendation would
- 15 be that we specify that they would be jointly and
- 16 separately liable -- meaning, they would each be
- 17 liable not only for their own share, but for the
- 18 shares of the others.
- 19 Did that answer your question,
- 20 Director Muzzey, or do you want further details
- 21 on the issues?
- DIR. MUZZEY: For the time
- 23 being, I think that's terrific. Thank you.
- 24 CHAIRMAN BURACK: That's

1 sufficient? Okay.

Other questions or comments or issues relating to site conditions, particularly relating to the site contamination matters?

Okay. If not, before we go to a general discussion, I want to see if there are any aspects of any of what we have covered to date in our review of the evidence that anyone would like to come back and revisit or add anything further to, in terms of our -- again, our consideration.

Mr. Harrington?

MR. HARRINGTON: Yeah. I had some concerns, I guess, or things that are kind of like open questions on the financing and the financial issues. There was some discussion yesterday on whether or not Laidlaw was stating that the various tax credits, the production -- the investment tax credit, which I believe is for 30 -- could be up to 30 percent, and then that -- what was the --

CMSR. IGNATIUS: New Market

23 Tax.

24 MR. HARRINGTON: -- New Market

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    Tax, which was in the vicinity of 10 million,
2
    whether they were needed or not. And there was
    some discussion yesterday that someone thought
3
    that somebody from Laidlaw said that they weren't
4
5
    needed for the project to go forward. And the
    reason I bring that up is because there's dates
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7
    associated with those. And I looked a little
    closer into a few things. And if you look on the
8
    August 25th transcript, which is Day 3 morning
9
10
    session. On Page 122 it starts.
                                       There's a
    discussion of Bartoszek, Mr. Bartoszek, by Mr.
11
    Rodier, I believe. And it's questions on this.
12
13
    And it starts with -- on Section 122, it says:
                        "We want to start construction
14
    by the end of the year. That's correct.
15
                        "QUESTION: For all the
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17
    reasons that we know, you want to get these tax
18
    incentives; right?
19
                        "ANSWER:
                                  It is, yes.
20
                        "QUESTION: Okay. According
21
    to your filing at the PUC, you need a final
22
    decision from the PUC by November 10th?"
23
                        "I believe that's what it
24
    says.
           Correct."
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1
                        "Or what?"
2
                        "ANSWER:
                                  I'm sorry.
                        "QUESTION:
3
                                    ...or what...
    happens if you don't get it [sic]?
4
5
                        "ANSWER:
                                  It is important for
    the project to commence construction by the end
6
7
    of the year, as I believe it was discussed
8
    earlier in these proceedings, for the purposes of
    qualifying for the Federal Investment Tax Credit,
9
10
    which is an important part of the [sic] financing
    of the [sic] project." And then it goes on to
11
12
    get into some things about appealing and so
13
    forth."
14
                        And in that petition that was
15
    submitted by Laidlaw to the PUC in the Purchase
    Power Agreement, which is actually the Public
16
17
    Service case, it says LLB further requests that
    the Commission investigate and act on the Public
18
19
    Service New Hampshire petition on an expedited
20
    basis because financing for and commencement of
21
    construction of the project are highly dependent
22
    on the contract becoming effective prior to
23
    November 10, 2010.
                        Specifically, the project's
24
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financing plan utilizes a program established under Section 1603 of the American Recovery &

3 Reinvestment Act of 2009, which provides cash to

4 qualifying renewable energy investment in lieu of

5 the investment tax credit otherwise available

6 under Section 48, blah, blah, blah. And this

7 money is only available to qualifying facilities

8 that commence construction prior to January 1st,

9 2011.

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It goes on to state later on in their financing transaction, by November 15th, if the transaction closing does not occur by this date, each of these CDEs may relocate their -- and this is the New Market Tax Credit -- to other projects.

Further on in Section 11, the New Hampshire Business Finance Authority has committed most of the recovery zone facility board's authority, but may have at least 20 million of such authority unused and available. This project is an excellent candidate to absorb any unused RZFB. However, RZFB authority must be used by the individual states before the end of 2010 or will be lost.

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                        And then, as kind of a caveat,
2
    finally, while the project may be able to
    reassemble some of the foregoing financing
3
    benefits in a revised financing plan next year,
4
5
    northern New Hampshire needs jobs right now."
                        CHAIRMAN BURACK:
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7
    Harrington, I'm sorry. What's the document you're
    reading from at this moment?
8
                        MR. HARRINGTON:
9
                                         This is a
    petition for approval of Purchase Power Agreement
10
11
    between Public Service Company of New Hampshire
    and Laidlaw Berlin Power, LLC. It was the
12
    document that Attorney Rodier was reading from
13
    when he did his cross-examination.
14
15
                        CHAIRMAN BURACK: But is that
16
    actually an exhibit in --
17
                        MR. HARRINGTON:
                                         I don't
18
    believe Clean Power put it in as an exhibit.
                                                    That
19
    was part of it. The other part is from the
20
    testimony.
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                        CHAIRMAN BURACK: And where are
22
    you in the testimony?
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                        MR. HARRINGTON:
                                         The testimony,
24
    again, is on August 25th, which is the Day 3
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1 morning session.

2 CHAIRMAN BURACK: Okay.

3 MR. HARRINGTON: And if you go

4 to Page 122, and I think the key line here is in

5 answer to a question, Well, what happens if you

6 don't get it, meaning the PUC approval by

7 November 10th. And Mr. Bartoszek says, "It is

8 important for the project to commence construction

9 by the end of the year, as I believe it was

10 discussed earlier in these proceedings, for the

11 purposes of qualifying for the Federal Investment

12 Tax Credit, which is an important part of

13 financing the project."

14 And I just -- the point here

is it sounds as if what we were discussing

16 yesterday may not be correct -- unless this is

17 contradicted someplace else in the testimony --

18 that getting these financial -- these tax

19 credits, the Federal Investment Tax Credits are

20 an important part of financing the project;

21 hence, they are part of the financing as

22 presented right now. Now, it may be, and I think

23 it was stated, that if they don't meet the

24 deadline of the end of the year, it's possible

1 there might be some other way to do it next year.

- 2 But that's kind of hypothetical on their part.
- 3 And I just looked at the
- 4 schedule that was presented by Commissioner
- 5 Ignatius yesterday for the Purchase Power
- 6 Agreement, where it doesn't even get a prehearing
- 7 conference until -- is it next week, I guess?
- 8 CMSR. IGNATIUS: September 29th.
- 9 MR. HARRINGTON: September 29th.
- 10 Then it will have hearings and so forth. And
- 11 whenever their decision is reached, it would be
- 12 subject to a request for a rehearing and then
- 13 subject to appeal to the Supreme Court. I don't
- 14 see how we get to this decision being finalized by
- 15 the end of the year, which, if nothing else, would
- 16 tend to put in jeopardy the ability to get the
- 17 | financing. So, I just think it's an issue we have
- 18 to deal with, because apparently they're saying
- 19 that, again, an important part of the financing of
- 20 the project is getting that Federal Investment Tax
- 21 Credit.
- 22 And I'm not sure of the best
- 23 way to address that. But maybe there's some type
- 24 of a stipulation or a contingency based on that

they have to submit some alternative financing
plan if the tax credits are not available. We're
talking a significant amount of money here on the
investment tax credit. It's 30 percent of the
cost of the project. And I think they said in
the vicinity of 9 to 10 million for that New

Market Tax credits.

The other ones really weren't discussed that were mentioned in the filing on the Public Service issue. That's even additional money. But just those two alone, we're looking at somewhere in the range of, I think it was around \$50 million out of a project that was going to cost around \$120 million, not including financing costs and so forth.

on the project. And I would think, if they're planning on doing that and they don't get that because the deadlines aren't met, that they're going to have to come up with some other way of showing that they can -- that they have the financial capability to, you know, go along with the statement that the Applicant has adequate financial capability to assure...

1 CHAIRMAN BURACK: Thank you, Mr. Harrington, for bringing this issue to us. 2 think we heard testimony from the Applicant that 3 they understand that the construction is not 4 likely to start before November, that November 5 date that you described here. But they are 6 7 prepared to move forward with the project and take the risk on those -- that particular category of 8 funds that you've described, and that the project 9 10 could, in fact, proceed without those funds. may be that some of the other testimony that we 11 12 heard on this issue could have occurred in our confidential session, and we may want to take a 13 14 look there as well.

recollection that, if for some reason even they were not able to meet the December 31 date, that there would be an opportunity, potentially, to pick up at least the New Market Tax Credits in the next funding cycle through, I believe they said it was the federal reserve. But I believe we also heard testimony that they were not dependent on the investment tax credit or the production tax credit in order to be able to

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1 finance the project.

compare those two, I think.

MR. HARRINGTON: Well, that

would contradict clearly what Mr. -- I always

don't get his name quite right -- Mr. Bartoszek

stated here, where he says it's an important part

of the financing of the project. So maybe we need

to look at that other section in confidential -
in closed session or something. But's we need to

CHAIRMAN BURACK: Maybe we need to look at those and see if there's any other testimony on that and determine whether this is something we need to discuss further or not.

Commissioner Ignatius, did you have something?

CMSR. IGNATIUS: A comment. It seems to me that ultimately those financing questions will be a decision for the lenders to make and the equity investors. If time slipped and certain monies that were anticipated are no longer available, that may mean the lenders aren't prepared to come forward. It may mean that other investors bring in more than they might have expected to. I think if we're concerned that the

1 timing is so extreme that it really brings the possibility of the project being in jeopardy, we 2 should look at that. But if it's a matter of 3 whether it's still financially viable for the 4 developer to go forward -- and that's really in 5 other people's hands -- I guess I'm okay with a 6 decision to go forward, with the understanding 7 that it may never be built. A certificate doesn't 8 mean a guaranty that a project actually goes 9 10 forward. But if everything else is in place, or the conditions that we were to agree to were in 11 line, the fact that the dates may cause some of 12 those financial pieces to fall apart I don't think 13 is a basis not to take action that we would 14 15 otherwise take. How it all ultimately plays out 16 remains to be seen.

MR. HARRINGTON: I would agree with Commissioner Ignatius, that this may be a self-regulating thing, in that, if you don't have the financial wherewithal, you don't get the loans. But the statute does specifically say that we're supposed to determine if the Applicant has adequate financial capability to assure construction and operation of the facility and

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continuing compliance with the terms and conditions of the certificate.

It doesn't give us the
liberty, I guess, or the freedom to say, well,
we'll assume the lenders won't give them money if
they don't have financial capability.

In the past -- for example, in the Noble project, we put that in, that they had to come back with -- you know, they had to get adequate financial capability before they could start construction.

I tend to agree, this is a little different because that was -- the concern there was we didn't want people to start putting in fairly low cost, fairly destructive things, like roads on top of mountains, and then run out of money. Here, it's probably not going to move forward with anything until they get the financing for everything.

But nevertheless, the statute, to me, I don't think it gives us that flexibility. It says we have to determine that they have adequate financial capability. And what at least the CEO of the company is saying

1 here is that the Federal Investment Tax Credit is

- 2 an important part of the financing. And when
- 3 you're talking about 30 percent of your project
- 4 costs, I would say that's a very important part.
- 5 And we at least have to address this issue
- 6 further to determine if we need a stipulation
- 7 that, if they don't get these credits, that they
- 8 re-present an additional financing plan or
- 9 something to that effect. I don't have it
- 10 finalized yet. But I think it's something we
- 11 have to deal with.
- 12 CHAIRMAN BURACK: Thank you.
- 13 And certainly we can discuss this further. And
- 14 again, we will want to see if there is any other
- 15 testimony on this matter.
- 16 I'm just reading and rereading
- 17 now Mr. Bartoszek's testimony here. And he does
- 18 say it's important, but he does not say it's
- 19 essential. He does not say here that if they
- 20 fail to get this investment tax credit for --
- 21 qualified before the end of the year, that the
- 22 project simply could not be built, that they
- 23 would not have sufficient financing to be able to
- 24 conduct it.

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                        I understand how one could
2
    potentially draw that conclusion from his
    testimony, but I'm not sure that that's the only
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    conclusion that you could draw from it.
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                        MR. HARRINGTON: And I'll leave
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    this to the lawyers to determine again.
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    thing I'm reading from was not introduced as
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8
    evidence, to the best of my knowledge, by Clean
    Power. But here it does say -- and this is a
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    document signed by Laidlaw -- that specifically,
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    the project's financing plan utilizes a program to
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    establish under the American Recovery &
12
    Reinvestment Act, which provides cash to
13
    qualifying renewable energy investment in lieu of
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    investment tax credits.
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                        So, certainly, what they're
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    saying is the existing plan utilizes that.
    that's the plan one would conclude that we've
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    been presented with, and my -- I guess my
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    question is, if that major part of the plan is
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    not going to be valid or might not be valid, do
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    they still then retain the adequate financial
23
    capability? That's all.
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                        CHAIRMAN BURACK:
                                          Okay.
                                                  Thank
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1 you.

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2 MR. HARRINGTON: See if I can

3 find these other things ...

DR. KENT: Mr. Chair?

5 CHAIRMAN BURACK: Yes.

DR. KENT: Mr. Harrington, what

were you just reading from again?

8 MR. HARRINGTON: The last

9 document I was reading from was a petition that --

10 I'll put it in layman's terms, all right, I think

11 people will understand besides the lawyers.

This is a petition that

13 Laidlaw filed with the PUC on the docket that

14 deals with the Public Service Commission

15 approving or reviewing the Purchase Power

16 Agreement between the two entities. And they are

17 basically requesting that, because of those

18 reasons, that the PUC give it an expedited

19 consideration and make a fast decision because of

20 these deadlines that were coming up later on in

21 the year. So they're requesting that the -- this

22 says construction of the project -- it says

23 filing the petition on an expedited basis because

24 financing for and commencement of construction of

1 the project are highly dependent on the contract

- becoming effective -- the contract between
- 3 Laidlaw and Public Service -- becoming effective
- 4 prior to November 10, 2010. Those are Laidlaw's
- 5 words.
- DR. KENT: Okay. Yeah. I'm
- 7 afraid my recollection of testimony is more in
- 8 line with the Chair's, that the project didn't
- 9 need those Recovery & Reinvestment Act Funds to go
- 10 forward. But certainly it's important. You want
- 11 to -- I mean, 30 percent of construction costs,
- 12 it's got to be important to you that you want to
- meet those deadlines. But it wasn't essential.
- 14 And secondly, I'm a little
- 15 confused about whether there needs to be an
- 16 unappealable certificate from the SEC before
- 17 financing can occur, before construction can
- 18 occur.
- 19 MR. HARRINGTON: I think I can
- 20 clarify that. That was kind of taken out of
- 21 context when that statement was made, because as
- 22 it actually appears in this same document that I
- just spoke about, it doesn't say anything about
- 24 financing or construction or whatever. What it

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1 says is that, as set forth in the petition, which
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- 2 was Public Service's petition to the PUC, receipt
- 3 from this Commission of a final non-appealable --
- 4 okay. Public Service's obligation to begin
- 5 purchase of the project's output is contingent
- 6 upon receipt from this Commission of a final
- 7 non-appealable decision approving and allowing for
- 8 full cost and recovery of rates, terms, and
- 9 conditions of the PPA. What they're saying is
- 10 that Public Service won't be able to buy the power
- 11 from Laidlaw until the PUC has a non-appealable
- 12 decision. And since the plant hasn't even been
- 13 built yet, I'm assuming that that deadline is a
- 14 couple of years off anyways.
- DR. KENT: I think that's at
- 16 the heart of my query here. We're talking about
- 17 something that's way down the road, and there's
- 18 lots of activity that's going on before that.
- MR. HARRINGTON: Well, the
- 20 other part is --
- 21 DR. KENT: The Applicant can
- 22 continue to move toward construction of its
- 23 facility without the PUC having agreed with the
- 24 PPA at its own risk; correct?

MR. HARRINGTON: Well, I would
think by what the other testimony that was given
here and the statements of Laidlaw, they've made
it pretty unequivocal on that, that they must have
the PPA approved to go forward.

Now the question that comes down is, if they get the PPA approved and it happens in January, let's say, then maybe they lose the production -- the investment tax credits and this New Market Taxes. Maybe they don't. Maybe there's a possibility to get them. But it's pretty much assured if they get approval now, meaning this year, that they will get those two types of tax benefits, which amount to somewhere around \$40 million.

So that's what I think what the issue is. I think they were pretty clear that until and such they get their PPA approved, they're not going to get financing to do anything major, any major construction, or much of anything on this.

DR. KENT: So you're saying that the New Market Tax Credits and the American Recovery and Reinvestment Act Funds are dependent

on a signed PPA?

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2 MR. HARRINGTON: I'm reading what they said. The petition -- on an expedited 3 basis because financing for and commencement of 4 the construction of the project are highly 5 dependent on the contract becoming effective prior 6 7 to November 10, 2010. Specifically, the project's 8 financing plan utilizes a program established under 1603 of the Recovery Act which provides cash 9 qualifying renewable energy investments in lieu of 10 11 the investment tax credit otherwise available under Section 48 of the Internal Revenue Code. 12 The 1603 Program is available only to qualifying 13 14 facilities that commence construction prior to 15 January 1st, 2007.

And there was some discussion on exactly what that meant. I think "commencement of construction" is a pretty liberal term we've heard. It's not -- I mean, maybe you file -- you declare you're commencing construction. You have one person on the site or whatever. I don't know exactly what it means, but I'm just reading what it says. But there is a deadline on getting the tax credits.

1	CHAIRMAN BURACK: Mr.
2	Harrington, if I may, I want to just direct
3	everybody's attention to the again, in the
4	afternoon session of August 25th, we began that
5	afternoon, really, with Mr. Roth's
6	cross-examination of Mr. Bartoszek.
7	MR. HARRINGTON: One second.
8	What was that again?
9	CHAIRMAN BURACK: Sure. Again,
10	this is in the afternoon session, the PM session
11	of August 25th.
12	MR. HARRINGTON: Oh, PM
13	session. What page are we on?
14	CHAIRMAN BURACK: And I believe
15	this is just earlier in the same document that you
16	were referring to. You were at Page 122 or so of
17	this transcription. I just want to take all of us
18	earlier in this transcript.
19	DIR. MUZZEY: So it's later.
20	CHAIRMAN BURACK: Again, this
21	is the afternoon session of August 25th. If you
22	go to about Page 13 or so
23	MR. HARRINGTON: Did you say
24	13?

1	CHAIRMAN BURACK: Yeah.
2	Actually, you can start even earlier than that.
3	You can start on Page 10, continuing on from
4	there. And what you'll see is Mr. Roth asking
5	about funds from the American Recovery &
6	Reinvestment Act. And about the middle of Page 11
7	there's discussion about a 30-percent it
8	says Bartoszek says at Line 18, "Thirty percent
9	of the capital costs of the project can be taken
LO	as an upfront grant or tax credit. Requirements
L1	to meet the program are that the project commence
L2	construction by the end of the year, and there is
L3	some specific guidelines as to what
L 4	constituents" I think it should read "what
L5	constitutes commencement of construction. There
L6	are also some alternatives of commencement of
L7	construction that involve capital expenditures,
L8	but I probably would refer you to the I'd
L9	rather not recount all of those in specificity,"
20	in other words, I think he was saying look to the
21	statute of the rules themselves for the specifics
22	here.
23	And then it continues on down
24	here. And the question that Attorney Roth asks

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1
    at Line 19 of Page 12 is, essentially, in your
2
    business model, how much are you hoping to get
    out of this. Mr. Bartoszek says, "Well, as we've
3
    discussed, the overall capital budget of the
4
    project is somewhat fluid because the EPC
5
    contract" -- that would be the contract with
6
7
    Babcock & Wilcox for the actual construction, or
    retrofitting of the boiler -- he says that the
8
    EPC contract hasn't been finalized. "Based on
9
    the approximate costs of a hundred to
10
    $120 million range, presumably looking at a
11
12
    credit in the $30 to $40 million range."
13
                        And he goes on to say, "And I
    guess I don't want to be overly cumbersome about
14
15
    this, but to kind of briefly explain again the
16
    sort of breakdown in the corporate structure,
17
    PJPD is the owner of the assets, the physical
    assets and physical property. One of the reasons
18
19
    that arrangement is commonly set up that way is
    so that an entity" -- "so that that entity can
20
21
    receive the tax benefits."
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Continue on down here onto

Page 14, there's some question about where these

funds are showing up, whether they're showing up

22

23

as equity or debt. And Mr. Bartoszek indicates
on Line 4 of Page 14 that it will be contributed
presumably as equity to the project.

He goes on to say, this is on Line 7, "It's probably also worth noting that in the calculations we've done to date and in the financial model we've supplied as part of the request for information is considered confidential, we have not included assumptions with respect to the ITC due to the uncertain nature as to whether or not we'll qualify for it."

And Mr. Roth goes on to say,
"Right. I noticed that, and I'll ask you about
that in the confidential session." He then goes
on to say, "So that 30 percent, or \$40 million,
will come into PJPD and be used somehow by the
Applicant of this proceeding as part of the
equity investment?" asked Attorney Roth.

And Mr. Bartoszek responds, again starting on line, looks like 22, he says, "Well, my assumption would be -- and, again, we don't know that we're definitely going to get it. So at best, we have to make an assumption at this

1 time."

2 And he goes on to say, "If you

3 go back up the left side of the chart" -- I

4 believe he's referring to Applicant's Exhibit

5 65 --

6 MR. HARRINGTON: That's the

7 confidential one?

8 CHAIRMAN BURACK: No, this is a

9 document we spent some time looking at yesterday.

10 This is the flow chart showing the capital

11 structure of the project.

MR. HARRINGTON: Oh, oh, this

13 thing.

14 CHAIRMAN BURACK: Are you

15 following me?

MR. HARRINGTON: Yes, I am.

17 CHAIRMAN BURACK: All right.

18 Then Mr. Bartoszek goes on to say, "If you go back

19 up the left side of the chart, you see the source

of the equity capital. And you go back up to

21 NewCo, NewCo's contributing cash equity to finance

22 the development of the project. So, as I

23 mentioned earlier, we contemplate we received an

24 allocation of New Market Tax credits, which will

1 result in new, additional equity going into the

2 project. And similarly, I would expect that if we

3 are able to get the proceeds of the ITC, again,

4 that would be additional equity contribution on

5 the part of PJPD, or one of those entities to the

6 equity of the project."

7 In other words, what I hear

8 him saying -- what I understand him to be saying

9 here is, if we qualify for these tax credits,

10 that will reduce the amount of equity that we

11 have to go out and raise on the private equity

12 market. But otherwise, you know, they're going

13 to go out to the private equity market to obtain

14 that financing.

MR. IACOPINO: I would also,

16 for the convenience of the Committee, point you to

17 that same transcript at Page 58. I don't know

18 who's doing the questioning, but there's a

19 question that begins at Line 19 which asks

20 Mr. Bartoszek directly, what would be the impact

21 on the project if they were not able to qualify

22 for the tax credits. And it begins at Line 19,

23 Page 58 of Day 3, p.m. session.

24 CHAIRMAN BURACK: Again, I'll

just read this. Mr. Bartoszek's response was, "That's a good question. As I mentioned earlier with respect to the financial model that we provided in the confidential documents, we've not included either of those, taking credit for either of those in that financial model." And there, I believe the "either" is the investment tax credits or the New Market Tax credits.

"But to give you the response I got from Key Bank when I discussed this with them, the basic response is every bit of equity of this type is helpful to the financing of the transaction. So, certainly it's -- it creates a more likely closing of the -- financial closing of the project financing to have these than to not have these."

Again, Key Bank was described to us, as I understood it, as essentially being the agent or the broker of -- whose job it would be to try to raise the private equity capital here to complete the financing of the project.

MR. HARRINGTON: Well, there certainly seems to be some contradictions in some of the testimony, as well as the public filings

1 made by Laidlaw. I guess we can at least leave it
2 at that. And I'm not quite sure how to resolve

4 CHAIRMAN BURACK: I'm not sure, for purposes of this proceeding, that we 5 necessarily need to definitively resolve those. 6 I 7 think the question for us is ultimately whether we 8 feel that the Applicant has met its burden with respect to what it needs to show to qualify for a 9 certificate here. 10

Are there other --

MR. HARRINGTON: Before we leave that, I just maybe had a question for

14 Mr. Iacopino.

those, but...

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This document, that's a public document. You can get it off of the PUC Web site. But it was never submitted as evidence in this hearing. But, I mean, what clearly Laidlaw is saying here is that it basically contradicts the testimony that was just read.

One of these can't -- they
both can't be correct, because it says here that
the financing and commencement of construction of
the project are highly dependent on the contract

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1 becoming effective prior to November 10th, 2010,
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- 2 and then the next one is specifically -- and I
- 3 won't read the whole thing again because I've
- 4 already read it twice. It goes on to talk about
- 5 getting that money out of the American Recovery &
- 6 Reinvestment Act.
- 7 Do we just simply pretend this
- 8 document doesn't exist because it wasn't
- 9 submitted as evidence? What's the legal basis of
- 10 how we handle this? Because clearly, they --
- 11 both statements can't be accurate.
- MR. IACOPINO: Well, you are
- 13 required to consider what is before you. But if
- 14 the Committee wishes to take administrative notice
- 15 of that document, it can certainly do so. I'm not
- 16 going to give you an opinion on whether it's
- 17 | actually contradictory or not. I don't have it in
- 18 front of me.
- 19 MR. HARRINGTON: I don't expect
- 20 that.
- MR. IACOPINO: I don't have it
- 22 in front of me. But it's up to the Committee if
- 23 you wish to take administrative notice of that
- 24 document, if you believe that it is somehow

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1 relevant to what you have to consider here today.
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- 2 You certainly have the opportunity to do that.
- 3 You know, obviously, notice would be given to the
- 4 parties through -- by virtue of your final order.
- 5 And then, if they disagreed with our taking of
- 6 that administrative notice, they could certainly
- 7 raise that in their motion for a rehearing, or
- 8 they could file some other type of pleading.
- 9 Theoretically, the parties should have notice that
- 10 we're going to take administrative notice on
- 11 something.
- MR. HARRINGTON: I mean, is
- 13 that a formal process, taking administrative
- 14 notice? I'm not -- I'm unfamiliar with that --
- MR. IACOPINO: Yes.
- 16 MR. HARRINGTON: -- how that
- 17 works.
- 18 MR. IACOPINO: Yeah. It's
- 19 basically like a ruling that the Committee is
- 20 going to consider something as evidence. It's the
- 21 same as if one of the parties in the case wanted
- 22 to put in a new exhibit and other parties
- 23 objected. The Chair would have to make a decision
- 24 on whether or not to accept that new piece of

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1 evidence.
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2 MR. HARRINGTON: Well, I'd like 3 to, whatever the initial process is, start that 4 process to give it administrative notice.

MR. IACOPINO: I think what you want to do is you want to move that the Committee take administrative notice of the Public Utilities Commission document that you have before you.

MR. HARRINGTON: I'll move that the Committee take administrative notice of a document from Rath, Young & Pignatelli directed to Debra Howland, Executive Director and Secretary of the New Hampshire Public Utilities Commission, called "Petition for Approval of Purchase Power Agreement Between Public Service Company of New Hampshire and Laidlaw Berlin BioPower, LLC" in Docket DE 10-195, dated August 17th, 2010.

CHAIRMAN BURACK: What I'd like to do, because I have not had a chance to review this document, is take this motion under advisement --

MR. HARRINGTON: Sure.

CHAIRMAN BURACK: -- and we'll

24 consider this and make a ruling.

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                        MR. IACOPINO: What's the
2
    docket number, Mike?
                                          It's DE
                        MR. HARRINGTON:
3
    10-195.
4
5
                        MR. IACOPINO:
                                        Thanks.
                        MR. HARRINGTON:
6
                                          It was
7
    received at the PUC on the same day, August 17th.
                        CHAIRMAN BURACK:
8
                                           Thank you.
9
    Thank you, Mr. Harrington, for those questions.
10
                        Are there other aspects of the
    testimony or the evidence that members would like
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    to consider further before we proceed to the next
12
13
    phase?
14
                        Dr. Kent, do you have
15
    something?
16
                        DR. KENT:
                                   I qualify this by
    saying I'd like to see that document if it's
17
    admitted as evidence, but I'm not necessarily in
18
    agreement with Mr. Harrington that this is
19
20
    contradictory to the testimony.
21
                        CHAIRMAN BURACK:
                                           Thank you.
22
                        Any other aspects of the
23
    evidence specifically that people would like to
    discuss?
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(No verbal response)

CHAIRMAN BURACK: Thank you. I think we've done a very comprehensive job of reviewing the evidence in the case as it pertains to all of the statutory elements.

I do just want to note for the record that the Committee received a letter dated September 8, 2010. It was addressed to me in my capacity as Chairman of the Committee. This is a letter from Waldron Engineering and Construction, Inc., and it relates to the application for the Laidlaw Berlin BioPower, LLC for a certificate of site and facility for renewable energy facility in Berlin, New Hampshire. I just want to read this letter briefly into the record.

This reads, "Dear Mr. Burack, on behalf of Waldron Engineering, Inc., we wish to advise members of the Site Evaluation

Committee that Waldron is no longer providing engineering services to Laidlaw Berlin, LLC for the above-mentioned project. In fact, Waldron has not furnished any professional services to the project for quite some time. We note that in Laidlaw's December 15, 2009 application to the

1 Committee, it represents that, quote, Waldron is

- 2 providing engineering and consulting services
- 3 with respect to the project's equipment, design,
- 4 layout and balance of plant integration, period,
- 5 close quotes. This is no longer the case, and we
- 6 wanted to make sure that there were no
- 7 misunderstandings. Should you have any questions
- 8 regarding the above, I can be reached at the
- 9 above address. Regards, Terrence J. Waldron,
- 10 P.E., President. And copies of that letter were
- 11 sent to Laidlaw Berlin BioPower, LLC and to the
- 12 City of Berlin."
- What I'd like to --
- 14 Mr. Harrington.
- 15 MR. HARRINGTON: Just one
- 16 other -- I wanted to, in the way of being
- 17 thorough, there was a fairly extensive submittal
- 18 of -- by Mr. Rodier on post-hearing brief of Clean
- 19 Power Development. And I think a lot of the
- 20 issues that are raised there we have discussed,
- 21 but it may not be a bad idea simply to go through
- 22 that to make sure we've addressed all of the
- 23 concerns that he has raised. I don't mean we have
- 24 to do it this second, but somewhere in the

1 proceeding.

2 CHAIRMAN BURACK: Thank you.

3 No, this would be an entirely appropriate time to

4 do that. Certainly, I have thought that through

5 and believe that we have addressed in our

6 discussions already all of these issues. But

7 certainly, if there are any aspects of his

8 argument or aspects of the Applicant's

9 post-hearing memorandum that members would like to

10 discuss, by all means, let's have that discussion.

So, Mr. Harrington, was there

12 any particular aspect --

21

13 MR. HARRINGTON: Just starting

14 with his first one about the Applicant cannot be

15 granted a certificate of site and approval unless

16 and until the Purchase Power Agreement is

17 approved, I would tend to think that, under the

18 provision of RSA 162-H:16, VI, the certificate of

19 site and facility may contain such reasonable

20 terms and conditions as the Committee deems

necessary, that we could put that in as a

22 provision, that they have to get the Purchase

23 Power Agreement approved, but we wouldn't have to

24 say we put the proceedings on hold until such time

that that occurs. But I do think, given the
statement that it seems to be very unequivocal
that the Purchase Power Agreement is absolutely
essential for the financing of the project, that
that would be a reasonable condition to impose.

CHAIRMAN BURACK: Thank you.

And I think we have discussed that already. And we can discuss that further if we get to the point where we determine we would issue a certificate.

MR. HARRINGTON: I think we discussed the reasonable alternatives part completely. There was no specific need to revisit that, nor is there, starting on Section E, which talks about the ground pollution issues, I thought the Chairman covered that completely, and there's really no need to revisit all of that.

That kind of leaves me with this question that I'm just not sure about, and maybe defer to Mr. Iacopino. His Section D, says NewCompany is the party responsible for constructing and operating the project and, accordingly, should be the Applicant. And I just don't have a legal basis to look at that. But

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1
    certainly, there seems to be some questions
    raised here with this changing around of who owns
2
    what and who's doing what, that maybe we could at
3
    least spend a couple of minutes looking at that.
4
5
                       MR. IACOPINO:
                                       Sure.
                                              Just so
    you're aware, the Applicant is Laidlaw Berlin
6
7
    BioPower, Inc.
8
                        CHAIRMAN BURACK:
                                          LLC.
9
                       MR. IACOPINO: LLC, I'm sorry.
10
                        Because of the nature of that
    particular -- it's a special-purpose entity that
11
12
    was created. And it's a subsidiary -- or it will
    be a subsidiary of NewCo. In the past, we, the
13
    Site Evaluation Committee, has, in fact, granted
14
15
    certificates to companies that are, in fact,
16
    subsidiaries of other companies. And, in fact,
17
    the use of these special-purpose entities have
    probably been before us in virtually every
18
    renewable project that we've seen since the
19
20
    statute -- well, since Lempster, at least. Even
21
    the Lempster Wind Project, which is owned by a
22
    very large company, called Iberdrola, is
23
    actually -- the Applicant is actually a
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special-purpose-entity LLC, similar to this one.

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So, that is who the Applicant is. And quite
frankly, an intervenor doesn't have the right to
tell the Applicant who they should be.
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However, there are -- and I'm not suggesting you utilize any of these conditions or not. You will decide that. there are -- you can, in this particular case, based upon the representations made, insert conditions in any certificate regarding the relationship between this particular Applicant and its parent company. You can insert conditions that, as Ms. Ignatius discussed in some detail yesterday, that clearly lay lines of responsibility and require that, if those companies are not going to agree to sign off on the certificate, the certificate will not be valid. And through conditions like that, you can -- you may be able to -- it's up to you all to decide -- you may be able to ameliorate any concerns that you have about this particular argument that it's the wrong company who is the Applicant.

MR. HARRINGTON: That helps quite a bit. I think my concern was more raised

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on this case because it seems to be in flux as
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- 2 we're having the hearings. It seems to change,
- 3 and it's still not quite clear looking at these
- 4 different charts who's doing what to who.
- 5 MR. IACOPINO: And again, just
- 6 for the convenience of the Committee, what you do
- 7 not -- at least I have not seen come before the
- 8 Committee, is any evidence that that closing to
- 9 create the structure that is contained in
- 10 Exhibit 65 has actually occurred.
- 11 MR. HARRINGTON: Okay. Thank
- 12 you. That helps.
- And I think, like I said, most
- 14 of this is the environmental issues that were
- 15 already covered. I think that does it.
- 16 CHAIRMAN BURACK: Okay. The
- 17 other issue that you skipped over that he raised
- 18 is -- and this is Item C -- his argument that
- 19 Applicant's proposed facility will interfere with
- 20 the orderly development of the region. Is there
- 21 further discussion of that issue that you think we
- 22 should have?
- MR. HARRINGTON: I thought we
- 24 covered that pretty much adequately already under

the whole discussion of available alternatives the other day. So I didn't see any need to readdress that, unless somebody else wants to.

4 CHAIRMAN BURACK: Thank you.

Anybody wish to speak further
to this? Again, what we see is references to
public comment received from five different
entities which are involved in similar businesses

to what the Applicant would be involved in, and

the argument is that because those facilities could suffer a net loss of jobs or economic

12 activity, therefore, there would be a severe

disruption of orderly development of the region.

14 And that's the argument that's being made here.

I would agree with

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Mr. Harrington. I think we discussed that quite extensively yesterday. But I just want to see if anybody feels that there's any further discussion they want to have regarding this argument.

Director Muzzey.

DIR. MUZZEY: I agree as well, that we discussed that in detail yesterday, and I don't see any need for further discussion of that.

CHAIRMAN BURACK: Thank you.

1 Okay. Any other aspects of Clean Power Development's arguments that anybody 2 wishes to address at this time? 3 (No verbal response) 4 5 CHAIRMAN BURACK: All right. Any aspects of the Applicant's post-hearing 6 7 memorandum that anybody would like to discuss? Again, just principal 8 arguments the Applicant makes here after spelling 9 10 out the requirements of 162-H. I might just note here for the record that 162-H:16, IV, has been 11 amended, and Subsection D relating to the 12 13 requirement that there be a finding -- that the project would be consistent with the state energy 14 15 policy established in RSA 378:37, that provision 16 in fact, was repealed by the Legislature. And so 17 that's not a standard that we have to apply here. Having said that, the 18 19 arguments -- or the principal issues on which the 20 Applicant touches in this memorandum is, first, 21 an assertion that they feel that they have met 22 their burden with respect to each of these 23 specified statutory criteria; and then there is discussion about the sustainability conditions 24

and about the orderly regional development issue,
and those are the issues that the Applicant
touches on in his post-hearing memorandum.

Is there any discussion anybody would like to have of these issues?

(No verbal response)

CHAIRMAN BURACK: Okay. Thank you.

All right. The next order of business for us would be to just begin a general discussion of the application. And this will be a precursor to our holding what I would describe as a straw poll or straw vote, just to get a sense as to where the members are with respect to whether a certificate should or should not be issued. And if we -- once we have that straw vote, we'll have a clear sense as to what the next steps would need to be.

But let's see if we could just start with some general discussion. And we'll probably go for about 20 minutes or so and then take a break for lunch about 12:30 or so. But just a general discussion of issues and concerns and perspectives and, if you were so inclined,

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what your inclinations may or may not be with respect to a certificate issuance.
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Would someone like to start?

MR. NORTHROP: Would it be
helpful to go through the -- look at the statute

and sort of start there as a --

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CHAIRMAN BURACK: Sure, we can certainly do that.

MR. NORTHROP: Since obviously, we have to comply with 162-H. Those are what we need to find, so it might be --

12 CHAIRMAN BURACK: Absolutely.

MR. NORTHROP: But I can't

start because I don't have the statute in front of me, so...

MR. IACOPINO: Here you go, Mr.

17 Northrop. You can start. There's the statute.

MR. NORTHROP: Well, the first

19 is Roman IV, Sub A, whether the Applicant has

adequate financial, technical and managerial

21 capability -- whether the Applicant has adequate

22 financial, technical and managerial capability to

ensure construction and operation of the facility

24 and continuing compliance with the terms and

conditions of the certificate. So, in my mind, I
guess that one could be a place to start, whether
we think that the Applicant has demonstrated that

they have adequate capability.

I guess in my mind, what I've seen of the evidence and heard of the testimony, the Applicant has demonstrated that they have adequate financial, technical and managerial capability to ensure compliance -- to ensure construction and operation of the facility and continuing compliance with the terms and conditions of the certificate.

CHAIRMAN BURACK: Thank you.

Others who wish to offer
thoughts on this? Any differing perspectives?

And I understand,

Mr. Harrington, there's a document that we're going to look at, and I'll make a ruling on it here shortly, that could have some bearing on this issue. But I just want to get a sense as to whether there are other perspectives on this issue.

MR. HARRINGTON: I think with adequate conditions, that they've -- the Committee

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1 could assign, that they've met this requirement.
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- 2 CHAIRMAN BURACK: Thank you.
- 3 Are there other --
- 4 Mr. Janelle?
- MR. JANELLE: I would agree. I
- 6 believe they've put a team together that proves
- 7 that they've proven they constructed a plan in
- 8 Minnesota, I believe. They've been an operational
- 9 team that has experience running the plant.
- 10 They've got a design firm and a contractor that's
- 11 experienced with this type of boiler, Babcock &
- 12 Wilcox.
- 13 So I would say, as far as the
- 14 technical and managerial capability, I would
- 15 agree. They've shown that they can do this.
- 16 CHAIRMAN BURACK: Thank you.
- 17 Other thoughts on this aspect? Okay.
- 18 DR. KENT: I would add that I
- 19 agree with what the Committee members have said,
- 20 if we have the appropriate conditions in place.
- 21 CHAIRMAN BURACK: Thank you.
- 22 All right. Any other
- 23 discussion then of this section of 116:H-16
- 24 [sic]? Any other observations people would like

to offer?

1

If not, let's continue down to 2 the next section, which relates to a finding that 3 the site, quote, will not unduly interfere with 4 the orderly development of the region, with due 5 consideration having been given to the views of 6 7 municipal and regional planning commissions and municipal governing bodies, close quote. Anybody 8 wish to lead us in a discussion of this issue? 9 10 MR. HARRINGTON: Just say as far as the second part of it, I mean, there's not 11 much controversy here on which way the municipal 12 and regional planning commissions and municipal 13 governing bodies went. They seem to be all 14 unanimously in favor of the project. So I think 15 16 that probably says quite a bit for this. you know, given the fact that some of the things 17 that were raised by Clean Power and some of the 18 other biomass facilities, that this would have a 19 20 negative impact on their business, they couldn't 21 sell that argument, I guess, to the municipal and 22 regional planning commissions and municipal governing bodies because, though I think most of 23 them stated they were in favor of both projects, 24

1 none has said that they're not in favor of Laidlaw

2 because it will cause the others to close down.

3 So I think that is a pretty solid statement that

4 we got from them on that, as far as the direction

5 they would like to see us go.

6 CHAIRMAN BURACK: Other

thoughts or comments on this aspect?

Dr. Kent.

9 DR. KENT: As we discussed

10 yesterday, much of this argument about it being

11 disorderly development of the region made by Clean

12 Power and some of the other existing facilities is

13 predicated on an inadequate fuel supply. And I

believe this Committee has ended up in a place

15 where we don't know whether that supply is

16 adequate or inadequate. So, without some clear

17 standing on that issue, there's certainly no basis

18 for us using wood supply as the reason -- or an

19 inadequate wood supply as a reason why there would

20 be some threat to the regional development.

CHAIRMAN BURACK: Thank you.

22 Other observations on this

23 issue?

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24 I would just offer the

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1 observation, just following up on
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- 2 Mr. Harrington's observation, that I'm not sure
- 3 we could characterize the regional planning
- 4 organizations as being unanimous in their
- 5 support. I think in our discussion yesterday we
- 6 determined, after reading the letter from North
- 7 Country Council, that it was perhaps more
- 8 noncommittal one way or another, as opposed to
- 9 specifically supporting or opposing the project.
- 10 But I --
- 11 MR. HARRINGTON: They are
- 12 considered a plan of --
- 13 CHAIRMAN BURACK: North Country
- 14 Council is, in fact, the regional planning
- 15 commission for the North Country. But I just
- 16 wanted to just make sure that our statement on the
- 17 record today on this issue is consistent with our
- 18 statement yesterday, and I think that's where
- 19 we -- where in our discussion we came out
- 20 yesterday with that issue.
- MR. HARRINGTON: My mistake.
- 22 CHAIRMAN BURACK: No, not a
- 23 problem. Not a concern.
- 24 Other thoughts or comments on

1 this aspect of the finding that you must make?

2 DR. KENT: I would add that the

3 North Country Council was helpful in providing us

4 some guidance for deliberations, as well as our

5 conditions, by staying neutral and proposing

6 criteria that were essential for maintaining

7 orderly development.

8 CHAIRMAN BURACK: Thank you,

9 Dr. Kent.

10 The next aspect that we would

11 have to make findings on relates to that of not

12 having an unreasonable adverse effect on

13 aesthetics, historic sites, air and water

14 quality, the national environment, and public

15 health and safety.

16 Would someone like to offer

17 any thoughts on this finding, which is really a

18 set of multiple findings? We can take them one

19 at a time if folks wish to do so.

DR. KENT: No, I think we've

21 discussed those at length this morning. We

22 have -- much of that is addressed by permits from

23 state agencies. And they've met the requirements

of the state agencies. And the less regulated

issues like aesthetics, we've addressed that. And
I heard no discussion this morning that they

3 hadn't met the burden for any of those points.

4 CHAIRMAN BURACK: Thank you.

5 Is there -- or are there any

other thoughts or observations?

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Director Muzzey.

DIR. MUZZEY: I agree that the project does not seem to present any unreasonable adverse effects on any of these areas, and, in addition, may in fact provide some benefit to these types of areas. I believe it was Director Stewart yesterday who mentioned the benefit of reusing a Brownfield site and the benefits that that provides.

16 CHAIRMAN BURACK: Thank you.

17 Any other observations on this?

18 Mr. Northrop.

MR. NORTHROP: I would echo
what Director Muzzey said, and also Dr. Kent, that
the Applicant seems to have met this burden,
certainly, from the aspect of air and water
quality and natural environment, with the issuance
of state permits, and following those permits and

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any conditions that may be included on the permits.
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And also on aesthetics, which may be more of a subjective issue, but I agree with Director Muzzey, that with its aesthetics there may actually be a benefit, that the plant that's there now may not be too aesthetically pleasing, and the plant that may be built, the improvements and the changes as far as siting and colors and landscaping, things like that, in my mind, would be an improvement to the area.

So I think that there's actually certainly not an unreasonable adverse effect, but, in fact, an actual benefit that will result to the City because of the project.

16 CHAIRMAN BURACK: Thank you.

Any other observations anyone wishes to offer on this element of the statute?

DR. KENT: Mr. Chairman.

20 CHAIRMAN BURACK: Yes,

21 Dr. Kent.

DR. KENT: I think on the less tangible issues of aesthetics, public health and safety, we can be reassured by the agreement with

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1 the City of Berlin.
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2 CHAIRMAN BURACK: Thank you.

3 Anything else on this, or on

4 A, B or C?

5 Mr. Janelle?

6 MR. JANELLE: I guess I would

7 just -- regarding the natural environment, I mean

8 much of the impact is going to occur in the woods

9 where wood is harvested. And the Applicant has

10 looked at using the best management practices,

11 looked to employ foresters that comply with those

12 management practices, and also provide incentives

13 to hire -- to buy wood from foresters that

14 practice those best management practices.

15 CHAIRMAN BURACK: Thank you.

16 Anything else on any of these

17 three elements?

18 (No verbal response)

19 CHAIRMAN BURACK: All right.

20 If not, I just want to go back up to the top of

21 this provision of the statute RSA 162-H:16 IV,

22 which reads, "The Site Evaluation Committee, after

23 having considered available alternatives and fully

24 reviewed the environmental impact of the site or

1 route, and other relevant factors bearing on whether the objectives of this chapter would be 2 best served by the issuance of the certificate..." 3 So I just want to offer thoughts or observations, 4 first, on the issue of available alternatives. 5 MR. HARRINGTON: Well, don't 6 7 everybody look at me at once. I'm still 8 struggling with this thing, as to what exactly is the proper usage of this term, what it really 9 10 means, "considering available alternatives." I realize that in the past it hasn't been looked at 11 very much, but this time it was specifically 12 brought up as an issue by one of the intervenors. 13 So I may be taking the route -- I don't know 14 15 yet -- that the Chairman mentioned the other day, 16 that it will be a different route, but getting to 17 the same place. Because I think even if you go to the broader way of considering available 18 alternatives as alternatives in this case, not 19 20 meaning any possible power plant, but the 21 available ones, which limits it to the -- somewhat 22 to the area of the Laidlaw plant, and in looking 23 at those, what we have to do is you have to consider them. And I think you can certainly make 24

a case, if you can consider them and say that it
doesn't go against the objectives of this chapter
by considering what the effect would be on the -whether it be Clean Power Development or the other

biomass facilities in the area.

And the same would be when you look at the whole thing we went over with MIS and economic dispatch and so forth. So, even if you were to take the more, the slightly broader idea of why that is, I think it gets you to the same place, that the -- considering the available alternatives from that slightly wider scope, it doesn't do anything to say that this project will not meet the objectives of the chapter. So I think it could be going in that direction. But I think, as you mentioned the other day, the Chairman mentioned it, it may be just a different path to the same location.

CHAIRMAN BURACK: Thank you.

Other thoughts or observations
on this issue?

22 Mr. Stewart.

DIR. STEWART: With regard to the particular sort of facility, the

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1 corporation -- or the Applicant, the use of the
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- 2 Brownfield site, as Director Muzzey indicated
- 3 earlier, and I apparently mentioned yesterday, I
- 4 think is an important element of this. It's not a
- 5 Greenfield. It's an existing, developed site
- 6 that's being renovated. That's very important.
- 7 And from a water perspective,
- 8 the use of the city of Berlin's water and
- 9 discharge to the sewer system in lieu of a -- you
- 10 know, an alternative to that is a direct
- 11 discharge to the river is a superior alternative.
- 12 So I think from that perspective, the Applicant
- 13 has met that test.
- 14 CHAIRMAN BURACK: Thank you.
- 15 Any other observations on this
- 16 issue?
- 17 (No verbal response)
- 18 CHAIRMAN BURACK: Okay. The
- 19 next aspect here is, having fully reviewed the
- 20 environmental impact of the site, or route -- in
- 21 this case, I suppose you could say we have both a
- 22 site that includes a route of the power
- 23 transmission line coming out of the plant going to
- 24 the Coos Loop here. Anybody want to offer any

observations on this aspect here?

2 MR. NORTHROP: Mr. Chair.

3 CHAIRMAN BURACK: Mr. Northrop.

4 MR. NORTHROP: Relative to the

5 environmental impact, I go back to the permits

6 that are issued for air quality and water quality

7 and alteration of terrain and things like that,

8 that, given the review by the state agencies, the

9 relative state agencies, and our review of those

10 permits, that we have fully considered the

11 environmental impact.

12 CHAIRMAN BURACK: Thank you.

13 Any other observations on

14 that?

21

1

15 CMSR. IGNATIUS: Mr. Chairman,

on the route to connect to the transmission

17 system, that's really under the control of the ISO

18 in their requirements of what has to be done in

19 order to make a safe and reliable interconnection.

20 But we know that that has been studied and

approved by the ISO and commitments made by the

22 Applicant to do the things that are being required

23 for that interconnection. So I think that

24 condition, we can assume, is well met by the plans

that have been proposed and the status with the ISO at this point.

It still holds open the need
for further ISO involvement if the intention to
go to the full 70-megawatt plant goes forward.

It seems as though the papers were submitted to
us assuming 70 megawatts, but the submission to
the ISO were assuming a smaller number that since
has been rethought but not studied.

And so the Applicant stated that they intended to go back to the ISO for further study to increase the output. If they're successful in that, I don't know if that involves further proceedings on our part, because our certificate request came in at 70 megawatts. But it would be one of those things that, if we do issue a certificate, you'd want a condition to have submission of the final approvals from the ISO made part of the record here as a sort of compliance issue.

21 CHAIRMAN BURACK: Okay. Thank

22 you.

I would just offer the
observation, as well, that I do believe, as Mr.

Northrop suggested, that we have, in fact, very fully reviewed the environmental impact of the site. We've looked at all the different aspects here, including air quality, water quality, groundwater issues, and I think we've been quite

6 thorough in our review and analysis of these

7 issues.

Are there any other comments on either of those first two aspects of the settlement?

Okay. If not, the next clause of the statute reads, "and other relevant factors bearing on whether the objectives of this chapter would be best served by the issuance of the certificate." And I think that, really, the question is, are there any other relevant factors that any members of the Committee would like to speak about. Again, when we're talking about the objectives of the statute, I think these are really what's specified in RSA 162-H:1. And if folks would like to take a moment just to read that through for themselves and then determine whether there's anything further they would like to discuss, we can do so.

1 CMSR. IGNATIUS: Mr. Chairman?

2 CHAIRMAN BURACK: Yes.

3 CMSR. IGNATIUS: I wanted to

4 address the reference in 162-H:1, the declaration

of purpose. That final clause in the second to

6 the last sentence says, "all to assure that the

7 state has an adequate and reliable supply of

8 power" -- excuse me -- "of energy in conformance

9 with sound, environmental principles." And to

10 comment on some statements that Mr. Harrington

11 made quite correctly, that we were in a surplus

12 capacity right now, and his observation that in

13 the height of the heat wave we still were okay in

14 the region. I don't dispute his statements. That

15 is a fair description of where we are right now in

16 New Hampshire and in the region. But we have seen

17 a drop in energy consumption with the drop in the

18 economy. We assume that growth will come back

19 into the demand, back up again and continue to

20 grow over time. That's been our experience over

21 years, though we're currently in a bit of a drop.

22 And so I think it's important to know that the

23 electric demand is projected to continue to grow

in coming years, and the current state we're in

isn't necessarily the level that it will remain at.

The other piece of it that's important in this state has been a push towards more renewable power and to -- you can see that desire through the creation of a renewable portfolio standard that has a requirement for a renewable source of power or RECs commensurate with that level of power that steps up year to year in the state.

And so I think it's both a question of is there adequate power going forward -- in this case, the plant is proposed for a 20-year term, and possibly longer -- is there -- do we have adequate supplies of power going out 20 years, and do we have enough renewable power going out the next 20 years?

So I think if you look at it from the context of the future rather than today's -- a snapshot of today's needs, I would conclude that a further renewable generator like this biomass plant is consistent with the purposes of the statute, to assure an adequate and reliable supply of energy, particularly in

the context of the desire in other statutes for more renewable energy.

3 CHAIRMAN BURACK: Thank you,

4 Commissioner Ignatius.

5 MR. HARRINGTON: I'd just like 6 to comment on that.

Just so it's clear what I was referring to there was that we have -- presently we have an adequate and reliable supply of energy for the next at least five or six years, maybe longer, unless something drastic happens, because of the large surplus we have with the capacity market.

What my point was, though, this plant coming on does nothing to show -- does nothing to make it less reliable or less adequate. There's nothing negative with regard to those points with this plant coming online.

If anything, the addition of more generation always makes it more adequate and more reliable.

And I agree completely with the Commissioner on the sound and environmental principles. As defined by the State of New Hampshire, those represent the renewable

1 portfolio standard. This plant would qualify as

2 a renewable energy generator under that law. So

3 it complies with the sound environmental

4 principles of the State of New Hampshire.

5 CHAIRMAN BURACK: Thank you.

6 Others who would like to offer

7 any observations on any aspects of 162-H as they

8 see it as being relevant to our deliberations

9 here?

10

(No verbal response)

11 CHAIRMAN BURACK: I would just

12 offer the observation, having sat on a number of

13 these, that it strikes me that, perhaps more so

14 than many other projects, we, in fact, have

15 brought a very integrated review to this project,

in terms of looking at the land-use issues,

17 looking at the environmental, the economic, the

18 technical issues, and really trying to resolve

19 these in a very integrated fashion. I believe we

20 have acted in a manner that's very consistent with

21 the declaration of purpose of the statute in that

22 respect.

23 Any other thoughts or

24 observations?

1 (No verbal response.)

CHAIRMAN BURACK: Okav. not, before we go to lunch, unless there are any other discussion that members would like to have, I just want to get just a straw poll here. This is not binding on anyone at this point. want to get a sense as to where we're likely to go when we resume after lunch.

I'll ask, first, how many
would support issuance of a certificate, provided
that appropriate conditions could be agreed upon
among us. That would be the first show of hands.
And the second would be how many would not
support a issuance of a certificate. And, also,
how many would abstain from making a decision at
all at this time. That's an option as well.

MR. NORTHROP: I just have one

CHAIRMAN BURACK: Yes.

MR. NORTHROP: Once we sort of go through this straw poll, ultimately our decision will be based on the -- ultimate real formal decision, I'm assuming, will be based on the actual written order? Is that -- would we

question, sort of procedurally.

then be taking the final vote once that's written and we have all the conditions and things like

3 that? Just sort of...

CHAIRMAN BURACK: What we have done in the past -- thank you for that question, Mr. Northrop.

What we do as a Committee is we take a vote to determine whether or not we wish to issue a certificate with the conditions that are agreeable to at least a majority of the Committee, and then we ask our legal counsel to memorialize in writing the decision of the Committee, and we will then review a draft of that decision document. And once everybody is ready to sign it, we then actually issue the signed copy of the order, and that is the formal statement of our decision. Is that helpful?

CHAIRMAN BURACK: Okay. Any other questions about this? You all understand what I'm asking us to do? So, initially, I just want to get a sense, a straw poll: Would you -- again, this is not binding at this point on anybody. Would you support issuance of a

MR. NORTHROP: Yes.

Thanks.

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1
    certificate with appropriate conditions? Would
    you not support issuance of a certificate?
2
    you going to abstain at this time, pending the
3
    opportunity to hear further discussion?
4
                        So, first, how many would
5
    support issuance of a certificate with
6
7
    appropriate conditions?
               (Show of hands by all members.)
8
9
                        CHAIRMAN BURACK: Okay.
                                                 So are
10
    there any who would not support issuance of a
    certificate?
11
12
               (No verbal response)
13
                        CHAIRMAN BURACK: Are there any
    who would abstain?
14
15
              (No verbal response)
16
                        CHAIRMAN BURACK: All right.
                                                       Ι
17
    think we have a -- it appears we may have some --
    a full consensus here among the Subcommittee
18
    members here. So what I'd ask us to do is take
19
20
    lunch. When we return from lunch, perhaps the
21
    most productive way for us to do this would be to
22
    work through, first, a list of all the conditions
23
    that we would want to have as part of a
    certificate and see if we can reach agreement on
24
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1
    all of those. And we'll do that in accordance
2
    with the statute, in the same systematic way that
3
    we've taken this right through this process.
    once we have a full set of conditions, at least
4
    conceptual conditions that we believe is the full
5
    set of what's needed, we would then take a single
6
7
    vote to issue a certificate subject to those
    conditions. Okay?
8
9
                        So that's our plan.
                                             It is now
10
    approximately 20 minutes of one. Let us try to
11
    reconvene here in approximately 35 minutes, at
12
    1:15.
           Thank you all.
13
               (Where upon the lunch recess was taken
14
              at 12:40 p.m.)
15
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CERTIFICATE

I, Susan J. Robidas, a Licensed
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	LAIDL	AW BERLIN BIOPOWI	EK, LLC	
	122 (4)	2009 (3)	35 (1)	
Ф	98:10,13;102:4;	32:7;100:3;128:24	161:11	o
\$	116:16	2009-02 (1)	37.81 (1)	8
h. 000 (1)	125 (1)	3:5	46:14	0.40
\$1,000 (1)	4:23	2010 (10)	378:37 (1)	8 (4)
42:2	12-month (1)	24:9;48:5;86:1;99:23;	136:15	83:21;85:21;94:10;
\$10 (2)	69:14	100:24;112:4;115:7;	39 (1)	128:8
42:2,5	13 (11)	124:1;126:17;128:8	94:10	8:00 (1)
\$120 (2)	22:16,17,19;23:14,20,	2011 (1)	94.10	70:3
104:14;118:11	21;24:2,6;85:22;116:22,	100:9	4	
\$125,000 (1)	24,24,2,0,83,22,110,22,	20-year (1)	7	9
86:10		155:14	4 (5)	
\$30 (1)	14 (2) 118:23;119:2	211,036 (1)	4 (5) 69:7;71:21;77:24;	9 (6)
118:12	116.23,119.2 147-F (1)	44:24	80:21;119:2	65:24;82:15;83:3;
\$40 (3)	88:22	22 (1)		85:22;86:17;104:6
114:15;118:12;119:16	15 (1)	119:21	400 (2)	9:00 (3)
\$50 (1)			4:21;5:22	70:1,6,9
104:13	128:24	227-C9 (1)	46 (4)	97 (2)
_	150 (2)	25:4	44:3;45:19;46:10;47:9	64:4;65:2
[5:4;6:18	23rd (2)	47 (2)	
	15th (1)	82:8;84:11	44:3;45:20	\mathbf{A}
[sic] (4)	100:11	25 (1)	48 (3)	
99:4,10,11;140:24	16 (1)	63:7	40:19;100:6;115:12	abandoned (2)
	69:19	250 (2)		16:13;18:9
1	1603 (3)	39:13;46:24	5	ability (4)
	100:2;115:9,13	250-foot (1)		38:14;42:11,12;
1(6)	162-H (3)	47:4	5 (13)	103:16
23:21;31:15;32:4;	136:10;138:10;157:7	25th (5)	14:5;23:5,13;31:14;	able (20)
35:21;64:4;75:21	162-H1 (2)	98:9;101:24;116:4,11,	65:11;68:11;69:23;	8:9;9:11;10:4;36:22;
1.15 (1)	153:20;154:4	21	71:11,22,23;76:24;	37:20;55:1,2;63:1;
35:21	162-H16 (4)	26th (1)	81:18;85:20	67:24;78:22;90:15;
1:15 (1)	12:19;130:18;136:11;	38:2	5:00 (4)	101:2;105:17,24;
161:12	147:21	27 (1)	70:2,6,7,10	109:23;113:10;121:3,
10 (9)	17 (1)	80:17	50 (6)	21;133:18,19
24:9;83:18;86:1;98:1;	23:7	29th (2)	7:10,11;16:14;40:21;	above (3)
99:23;104:6;112:4;	17th (2)	103:8,9	52:18;60:16	69:5;129:8,9
115:7;117:3	126:17;127:7	2B (1)	58 (2)	above-mentioned (1)
10,000 (2)	18 (1)	77:21	121:17,23	128:21
20:7,9	117:8	2nd (1)		absence (1)
100 (4)	180-megawatt (1)	48:5	6	21:18
6:18;16:14;26:4;39:12	5:10	_		absolute (2)
10-195 (2)	19 (3)	3	6 (4)	4:20;57:24
126:17;127:4	118:1;121:19,22		31:15;32:6;61:13;	Absolutely (3)
106 (8)	1990s (1)	3 (7)	65:13	72:24;131:3;138:12
25:4,9;26:1,18,24;	25:18	65:18;68:20;79:4;	6:00 (1)	absolved (1)
27:10;28:9;31:6	1st (2)	81:15;98:9;101:24;	70:4	95:12
10th (3)	100:8;115:15	121:23	60 (1)	absorb (1)
98:22;102:7;124:1		30 (6)	68:8	100:22
11 (6)	2	97:20,20;104:4;109:3;	65 (2)	abstain (3)
14:24;15:8,12;84:10;		112:11;119:16	120:5;134:10	158:15;160:3,14
100:16;117:6	2 (7)	300-megawatts (1)		abutting (1)
1101.05 (1)	23:7,8;32:5;65:13;	6:11	7	75:5
69:2	76:23;93:19;95:9	302,534 (2)		accept (6)
116H-16 (1)	20 (6)	45:1,6	7 (1)	21:20;39:20;53:16;
140:23	81:21;100:20;137:21;	30-percent (1)	119:5	91:14;95:20;125:24
140:25 12 (6)	155:16,17;161:10	117:7	70 (3)	acceptable (3)
	2001 (1)	30th (1)	68:7;152:7,15	
12:1;15:1,8,12,21;	95:9	75:24	70-megawatt (2)	44:21;70:23;73:20
118:1	2002 (1)	31 (1)	3:7;152:5	acceptance (1)
12:30 (1)	75:24	105:17	72 (3)	11:5
137:22		32 (1)	14:20;15:5;40:24	accepting (1)
10.40 (1)	ZUU/(Z)		17.20,13.3,70.27	59:1
12:40 (1)	2007 (2) 81:21:115:15		76 (2)	
161:14	81:21;115:15	69:5	76 (2)	accommodate (1)
			76 (2) 61:1,3	

	EITE	TV BEREIT BIOLOW	JI, EEC	
45:24;46:1,17;64:9;	13:23	advise (1)	14:2;59:14;91:15;	149:12
161:1	addition (15)	128:18	96:4;107:11,17;108:12;	although (9)
According (1)	15:7;36:2,16,18;37:1,	advisement (1)	133:15;135:15,21;140:5,	14:1;16:10,22;17:5,
98:20	8;38:6,8;39:10;40:11;	126:21	15,19;145:8;146:4;	21;18:6;48:24;58:6;60:7
accordingly (1)	51:6;54:13;93:1;145:11;	Advisory (2)	156:21	always (5)
131:23	156:19	22:21;23:19	agreeable (2)	9:10;10:15;21:4;
accurate (1)	additional (13)	aesthetic (2)	8:17;159:10	106:3;156:20
124:11	5:13;6:10;7:18;31:6;	14:15;21:14	agreed (5)	ambient (3)
achievable (2)	51:8;55:3;78:5;84:5;	aesthetically (4)	52:18;56:20;60:15;	36:10,19;37:6
35:12;38:11	86:11;104:10;109:8;	14:4;18:7,11;146:7	113:23;158:11	ameliorate (1)
achieve (2)	121:1,4	aesthetically-pleasing (1)	agreeing (3)	133:19
35:13;37:6	Additionally (2)	13:16	88:6,14,15	amended (2)
acknowledged (1)	26:2;28:10	aesthetics (13)	Agreement (43)	40:17;136:12
34:20	address (18)	12:23;13:5,12;15:23;	3:21;4:10;12:10;	America (1)
acknowledges (1)	28:21;51:10;53:10,21;	18:19;21:12;22:11;	62:18,22,23;75:22;	76:4
95:20	60:12;62:18;82:13;	24:17;144:13;145:1;	76:17,24;77:22,24;79:5;	American (8)
acquired (1)	86:23;89:7;90:20;91:10,	146:3,5,23	80:2,24;81:2,8,16,24;	28:12;41:11;64:16;
82:1	11;93:15;103:23;109:5;	affects (1)	85:22;88:2;93:13,23;	100:2;110:12;114:23;
acquisition (1)	129:9;136:3;154:4	54:23	94:8,10,12,18;95:3,11,	117:5;124:5
94:24	addressed (16)	afraid (1)	14,21;96:1,4;99:16;	among (2)
acre (1) 49:6	28:24;29:3;68:14; 74:12;76:7;79:14,22;	112:7 afternoon (6)	101:10;103:6;111:16; 126:15;127:19;130:16,	158:12;160:18 amount (8)
acres (1)	81:14;86:13,17;89:16;	82:8;84:11;116:4,5,	23;131:3;146:24;160:24	20:8;54:12;59:17;
46:14	128:8;129:22;130:5;	10,21	agrees (1)	64:19;86:10;104:3;
across (4)	144:22;145:1	again (70)	69:16	114:14;121:10
25:22;30:6;35:17;	addressing (4)	3:22;11:21;13:2,5;	air (29)	analysis (7)
36:21	79:23;90:23;93:13,23	16:12;18:3;22:13;27:23;	12:23;33:9,10,12,16,	6:16;7:5;36:6,7,8,23;
Act (15)	adds (1)	28:18;35:1,9,21;36:11;	20,22;34:2,3,16,23;	153:6
25:5;26:19;48:20;	10:19	45:18;47:8;49:2;50:18,	35:24;37:16;38:3,20,23;	Androscoggin (4)
49:3;50:10;79:19;86:16;	adequate (19)	23;55:20;60:23;61:4;	40:15,18,20;43:1,4,9;	22:23;32:11;39:17;
99:18;100:3;110:13;	74:16;104:23;107:23;	62:10;65:1;68:5,10;	63:13;72:10;91:19;	47:1
112:9;114:24;115:9;	108:10,23;110:22;	71:22;74:20;75:22;	144:13;145:22;151:6;	Anne's (1)
117:6;124:6	138:20,21;139:4,8,24;	76:22,24;77:21;79:10;	153:4	25:22
acted (2)	142:16;154:7;155:12,15,	80:20;82:14,16;84:3,10;	air-pollution (1)	anticipate (1)
94:24;157:20	23;156:9,17,20	87:15;88:13;90:10,21,	36:7	52:21
action (4)	adequately (1)	24;91:14;93:14;95:9,22;	air-quality (7)	anticipated (1)
77:2;78:2;86:20;	134:24	96:13;97:10;101:24;	34:12,14;36:11,19;	106:20
107:14	adjacent (1)	103:19;109:14;110:6;	37:6;41:3;43:14	anymore (1)
actions (3)	15:2	111:7;116:3,8,9,20;	alleviates (1)	92:20
12:8;86:24;95:8	adjourned (1)	118:15;119:21,22;121:3,	14:14	anyways (2)
activities (6)	3:10	24;122:17;124:3;134:5;	allocation (1)	73:6;113:14
72:17,17;73:4;84:16;	adjust (1)	135:6;136:8;153:18;	120:24	apart (1)
87:7;88:6	10:24 administrative (13)	154:19;159:23	allow (4) 69:24;70:3;89:10,23	107:13
activity (5) 46:18;47:2;84:22;	37:11;40:3;72:16;	against (5) 77:2;78:2;86:19;88:3;	allowed (2)	apologize (1) 22:13
113:18;135:12	77:2,6;124:14,23;125:6,	149:2	70:16;73:20	apparently (4)
actual (6)	10,13;126:4,7,10	agencies (6)	allowing (1)	55:5;86:14;103:18;
4:3,11;47:1;118:7;	admitted (1)	64:12,12;144:23,24;	113:7	150:3
146:14;158:24	127:18	151:8,9	almost (2)	appeal (1)
actually (27)	adopt (1)	agency (6)	11:13;32:8	103:13
5:7;15:20;19:6,16;	62:13	25:8;49:9,11;79:16;	alone (1)	appealing (1)
22:1;47:3;55:20;59:22;	adopted (1)	93:21;94:3	104:11	99:12
76:4;78:18;79:1,5;82:5;	34:13	agent (1)	along (5)	appear (1)
86:16,16;99:16;101:16;	adverse (24)	122:19	10:6;18:21;41:5;	23:12
107:9;112:22;117:2;	12:22;13:6;18:14;	agents (1)	52:17;104:22	appearance (4)
124:17;132:23,23;	21:12;25:24;31:5;33:19;	94:15	alteration (4)	14:7;23:19,22,23
134:10;146:6,13;159:15	40:15;43:8,16;46:4,21;	aggravating (1)	46:9,11,15;151:7	appears (7)
ad (1)	47:12;55:7,19;57:4;	78:19	alternative (9)	11:4;32:7;72:4;80:6;
56:22	58:4,5;59:19;91:19;	aggravation (3)	17:24;18:5,9;45:11,	82:15;112:22;160:17
add (5)	92:2;144:12;145:10;	78:8,15;79:1	12,16;104:1;150:10,11	Appendix (1)
62:17;92:9;97:9;	146:13	ago (2)	alternatives (9)	32:3
140:18;144:2	adversely (1)	12:5;90:3	117:16;131:12;135:1;	applicable (8)
adding (1)	34:17	agree (16)	147:23;148:5,10,19,19;	28:23;43:7;64:11;

	Entiber	IV BEKEN BIOTOVI	THE CONTRACTOR OF THE CONTRACT	I
71:5;72:22;80:3;91:7; 95:14	84:16,19;145:10,12	4:4;12:6;42:4;54:15;	13:13;16:11;17:24;	beauty (1) 16:10
	Arguably (1)	67:4;108:5;151:24;	28:5;59:6;63:19;67:2;	
Applicant (55)	87:11	154:18	72:14,18;74:7;89:10,11;	became (1)
14:7,10;25:3,10;26:8;	argument (8)	assuming (5)	97:9;108:9;120:3,18,20;	23:4
34:19;35:23;36:13,22;	130:8;133:21;134:18;	20:9;113:13;152:7,8;	147:20;151:5;152:11;	become (1)
37:16;39:8;40:18;49:13;	135:10,14,19;141:21;	158:23	154:18,19	88:19
52:13,17;53:5,9;55:10;	142:10	assumption (2)	backed (1)	becomes (1)
58:22;64:5,17;68:5;	arguments (3)	119:22,24	65:6	9:8
80:8;82:5;93:16;95:19,	136:2,9,19	assumptions (1)	background (2)	becoming (5)
20;104:23;105:3;	arise (1)	119:9	71:3;76:11	99:22;112:2,3;115:6;
107:22;113:21;119:18;	27:18	assurances (1)	backhauled (1)	124:1
		80:17		
123:8;130:14;131:23;	arising (1)		62:5	bed (2)
132:6,23;133:1,3,10,22;	77:7	assure (5)	back-up (2)	35:14;79:7
135:9;136:9,20;137:2;	around (5)	84:22;104:24;107:23;	68:14,18	bedrock (2)
138:19,21;139:3,7;	24:9;104:13,14;	154:6;155:23	bad (2)	79:13;83:10
145:21;147:9;150:1,12;	114:15;132:2	assured (1)	30:1;129:21	beef (1)
151:22;152:10	arrangement (1)	114:12	bag (3)	7:13
Applicant's (13)	118:19	Atlantic (1)	18:24;19:17,24	Beeson (1)
14:2,12;22:19;32:3;	ascertain (1)	80:18	balance (2)	81:20
44:18,19;46:9;55:2;	28:17	attached (2)	58:3;129:4	began (1)
61:4;120:4;130:8;			bald (2)	116:4
	ash (15)	23:12;24:1		
134:19;136:6	15:6,7,14;38:24;39:3,	attention (2)	52:17;60:9	begin (2)
Application (14)	10,11,15,22,23;40:5,7,8;	74:16;116:3	ball (1)	113:4;137:10
3:6;34:19;37:14,16,	71:19,20	Attorney (13)	15:2	begins (2)
20;40:18;44:18;46:9;	ashes (1)	74:18;75:13;80:16,16;	ballpark (1)	121:19,22
64:5;65:1;84:14;128:11,	39:20	81:19;82:7,16;84:3;	6:18	behalf (2)
24;137:11	aspect (11)	88:24;94:7;101:13;	Bank (2)	83:1;128:17
apply (5)	16:2;58:19;67:21;	117:24;119:19	122:10,17	behind (1)
11:12;81:11;82:5;	130:12;140:17;142:7;	attorneys (1)	bankruptcy (2)	13:16
94:12;136:17	144:1,10;145:22;	61:9	76:2,10	believes (1)
	150:19;151:1	attractive (1)		90:15
approaching (1)			banks (1)	
88:20	aspects (14)	23:24	32:11	below (1)
appropriate (12)	22:13;86:8;87:9;	attributable (1)	barrier (1)	83:19
28:20;51:10;65:16;	91:21;97:7;127:10,22;	79:1	8:22	benefit (8)
71:14;82:12;90:22;91:7;	130:7,8;136:1,6;153:3,9;	audible (1)	Bartoszek (11)	55:21;88:10,16;89:12;
130:3;140:20;158:11;	157:7	68:17	98:11,11;102:7;106:4;	145:11,13;146:6,14
160:1,7	assertion (3)	August (11)	116:6;117:8;118:3;	Benefits (8)
appropriately (2)	74:13,17;136:21	80:17;82:8;84:11;	119:1,20;120:18;121:20	31:15;55:20;78:4;
28:24;90:20	assertions (1)	86:1;98:9;101:24;116:4,	Bartoszek's (2)	89:3;101:4;114:14;
approval (6)	91:15	11,21;126:17;127:7	109:17;122:1	118:21;145:14
8:22;101:10;102:6;	assets (2)	authorities (2)	based (13)	Berlin (33)
114:12;126:14;130:15	118:17,18	17:1;88:23	4:3,9,11;20:23;57:3;	3:6,8;14:6;16:4;19:8;
approvals (2)	assign (1)	authority (6)	78:8,10;95:7;103:24;	20:7,24;21:19,21;22:22;
8:9;152:18	140:1	17:10,11;100:17,19,	118:9;133:8;158:22,23	23:6;32:18;44:12,14;
approved (8)	assignability (1)	20,23	basic (3)	45:10;65:17,22;66:17;
45:2,8;114:5,7,18;	94:23	available (16)	90:8;91:12;122:11	68:11;69:24;71:10;
130:17,23;151:21	assignable (1)	36:21;57:18;100:5,7,	basically (7)	93:22;95:2,23;101:12;
approving (2)	80:3	21;104:2;106:21;	11:18;45:23;49:10;	126:16;128:12,14,20;
111:15;113:7	assigned (3)	115:11,13;135:1;	89:23;111:17;123:19;	129:11,12;132:6;147:1
approximate (1)	78:10,11;94:18	147:23;148:5,10,18,21;	125:19	Berlin's (5)
118:10	assigns (4)	149:11	basins (1)	29:14,18;65:10;66:22;
approximately (4)	80:3;94:13,16;95:15		83:12	
		average (1)		150:8
23:2;63:7;161:10,11	assist (1)	45:1	basis (10)	besides (1)
archeological (5)	84:13	awards (1)	56:23;86:18;92:5;	111:11
24:23;26:5;27:18;	Assistant (2)	77:5	99:20;107:14;111:23;	best (8)
28:21;29:4	81:19;94:6	aware (2)	115:4;124:9;131:24;	17:18;103:22;110:8;
area (19)	associated (3)	42:22;132:6	142:17	119:24;147:10,14;
7:4;17:18;25:12;	31:5;81:23;98:7		basket (1)	148:3;153:14
32:12;33:9;46:15;47:3,	Association (4)	В	54:7	better (1)
	, ,	-	bearing (3)	22:4
	41.12.42.3.64.14.22			
7;49:7;55:17;81:3,6,9;	41:12;42:3;64:14,22	Pohoodz (2)	0 , ,	
7;49:7;55:17;81:3,6,9; 85:8;93:22,24;146:11;	associations (1)	Babcock (2)	139:19;148:1;153:13	beyond (1)
7;49:7;55:17;81:3,6,9;		Babcock (2) 118:7;140:11 back (22)	0 , ,	

			, -	1
4:6	107:1	157:5,11;158:2,19;	4:20;5:14;44:12,22;	28:18;37:15,15;51:8;
bidding (2)	broader (2)	159:4,19;160:9,13,16	95:1;128:9;154:12;	53:17;60:11;62:11;
3:19,24	148:18;149:9	burden (6)	156:12	66:16;67:12,19;87:3;
big (2)	broker (1)	55:10;78:17;123:8;	capital (6)	96:2;107:8;108:2;
17:22;18:24	122:19	136:22;145:3,21	117:9,17;118:4;	112:16;123:10;128:12;
binding (3)	Brooks (4)	Bureau (1)	120:10,20;122:20	130:15,18;131:10;133:9,
94:12;158:6;159:23	82:7,16;83:3;84:3	52:14	captioned (1)	16,16;137:15;138:2;
piomass (9)	brought (5)	Burgess (1)	93:19	139:1,12;148:3;152:15,
3:8;41:11,14;42:3;	41:9;54:10;96:10;	93:22	Carberry (2)	17;153:15;158:10,14;
56:6,22;141:19;149:5;	148:13;157:15	burial (1)	39:19;75:20	159:9;160:1,2,6,11,24;
155:22	Brownfield (3)	28:13		161:7
	88:21;145:14;150:2		carefully (1)	
bioplants (1)		burned (1) 54:22	58:10 carved (1)	certificated (1)
73:18	bubbling (1)			10:3
BioPower (6)	35:14	business (5)	32:9	certificates (1)
3:6;95:24;126:16;	budget (1)	42:20;100:17;118:2;	case (20)	132:15
128:12;129:11;132:7	118:4	137:10;141:20	25:7,13;36:22;44:10,	cetera (1)
oiphenyls (1)	buffer (1)	businesses (1)	10;55:10;80:7;88:5,11;	61:16
81:4	45:14	135:8	89:23;99:17;125:21;	Chair (3)
oit (10)	build (2)	But's (1)	128:4;129:5;133:7;	111:4;125:23;151:2
29:24;32:9;41:6;53:8;	11:19;29:17	106:8	134:1;148:19;149:1;	CHAIRMAN (158)
71:19;89:19;122:11;	building (22)	buy (2)	150:21;155:13	3:2;4:14;7:21;12:12,
133:24;141:16;154:21	27:5,8,12;29:20;30:6,	113:10;147:13	cases (1)	16;13:10;14:16,18,21;
olah (3)	14,24;31:1,4,9,22,23,24;	buyer (1)	28:2	15:9,16;18:16;20:10;
100:6,6,6	32:7,8,10,14,16;39:7,8;	58:24	cash (4)	21:22;22:18;23:11;24:3,
blowing (1)	47:21;68:23		100:3;110:13;115:9;	6,11,15,21;26:11;27:16;
9:21	buildings (5)	C	120:21	28:16;29:8;30:4,9;
board (4)	13:23;26:15,17;27:2,7		catalytic (1)	31:11,20;32:20;33:4,24;
17:2;35:17;36:21;67:8	built (5)	calculations (1)	35:15	35:1,6;40:16;41:1;
board's (1)	85:9;107:8;109:22;	119:6	catch (1)	42:13;43:11,23;44:1;
100:19	113:13;146:8	call (4)	42:8	47:14;48:8,22;49:22;
bodies (3)	bulk (1)	3:3;53:20;56:1;75:6	categories (1)	50:9,21;51:5,20,24;
141:8,14,23	56:18	called (4)	44:7	53:24;55:11;58:14;
boiler (7)	BURACK (139)	69:1;86:2;126:14;	category (3)	60:17;61:2;62:8,21;
13:18,23;25:17;35:14;	3:2;4:14;7:21;12:12,	132:22	46:5;52:3;105:8	63:10;64:1;66:8;67:7,
39:7;118:8;140:11	16;13:10;14:16,21;15:9,	calls (1)	cause (3)	16;68:4;70:5,9,13,17;
ooldly (1)	16;18:16;20:10;21:22;	85:23	46:18;107:12;142:2	72:19;73:7,8,9,24;74:5;
16:20	22:18;23:11;24:3,15,21;	came (5)	causing (1)	76:16;87:19,22,24;
orne (1)	26:11;27:16;28:16;29:8;	10:10;18:23;41:16;	84:23	89:20;90:6,10;93:5,18;
11:14	30:4,9;31:20;32:20;	143:19;152:15	caveat (1)	96:6,12,24;101:6,15,21;
both (12)	33:4;35:1,6;41:1;42:13;	can (55)	101:1	102:2;105:1;106:10;
16:24;23:15;42:17;	43:11,23;47:14;48:8,22;	5:20,24;7:6;10:1;	CDEs (1)	102:2;103:1;106:10;
44:20;50:3;53:1;85:7;	49:22;50:9,21;51:5,20,	11:19;19:17;20:1;24:19;	100:13	116:1,9,14,20;117:1;
123:22;124:11;141:24;	24;53:24;55:11;58:14;	36:20;42:23;51:9;59:3;	center (2)	120:8,14,17;121:24;
150:21;155:11	60:17;61:2;62:8,21;	62:11,17,19;63:24;	18:8,10	123:4;126:18,23;127:8,
oottom (4)	63:10;66:8;67:16;70:5,	67:13;68:3;69:9;72:18;	CEO (1)	21;128:2,9;130:2;131:6,
31:16;39:11;40:8;	9,13,17;72:19;73:7,9,24;	82:12;84:2;89:9;90:20;	108:24	16;132:8;134:16;135:4,
49:16	74:5;76:16;87:22,24;	96:13;104:21;109:13;	CERCLA (1)	24;136:5;137:7;138:7,
bound (4)	89:20;90:6,10;93:5,18;	111:2;112:17,17,19;	79:19	12;139:13;140:2,16,21;
6:2;95:22,24;96:4	96:12,24;101:6,15,21;	113:21;117:2,3,9;	certain (10)	142:6,21;143:13,22;
break (2)	102:2;105:1;106:10;	118:20;123:1,16;	34:23;48:18;77:23;	144:8;145:4,16;146:16,
63:7;137:22	109:12;110:24;111:5;	124:15;129:8;131:8;	86:20;88:5,8,13,13,15;	19,20;147:2,15,19;
breakdown (1)	116:1,9,14,20;117:1;	133:7,11,18;138:7,17;	106:20	148:15;149:17,19;
118:16	120:8,14,17;121:24;	140:15;144:18;146:24;	certainly (26)	150:14,18;151:3,12,15;
brief (3)	123:4;126:18,23;127:8,	148:24;149:1;151:24;	12:2;20:13;21:2,4;	152:21;154:1,2;156:3;
39:5;63:9;129:18	21;128:2,16;130:2;	153:24;155:5;160:24	42:16;59:7,14;71:11;	157:5,11;158:2,19;
briefly (3)	131:6;132:8;134:16;	candidate (1)	72:18;96:1;109:13;	159:4,19;160:9,13,16
74:9;118:15;128:15	135:4,24;136:5;137:7;	100:22	110:16;112:10;122:13,	Chair's (1)
bring (4)	138:7,12;139:13;140:2,	capability (12)	23;124:15;125:2,6;	112:8
	16,21;142:6,21;143:13,	104:22,24;107:23;	130:4,7;132:1;138:8;	chamber (1)
55:3:86:18:98:6:				15:13
55:3;86:18;98:6; 106:23		108.6 10 23.110.22.	$[\Delta J, [J, 1], \Delta J, J, J, 1]$	
106:23	22;144:8;145:4,16;	108:6,10,23;110:23;	142:17;145:22;146:13;	
106:23 bringing (4)	22;144:8;145:4,16; 146:16,20;147:2,15,19;	138:21,22;139:4,9;	148:24	chance (3)
	22;144:8;145:4,16;			

-	Entiber	IV BEREII BIOI OVI	SK, EEC	1
10:11;21:3;42:18;	claim (3)	99:20;111:24;115:4,	companies (4)	88:16;96:3;131:5;
59:8,15;134:2	86:19;88:3;89:2	18;117:15,16;123:23	75:18;132:15,16;	151:24;152:17
changed (3)	claims (4)	commencing (1)	133:15	conditions (53)
10:9;28:4;42:9	78:7,10,13,22	115:20	company (11)	21:14;23:6;28:20;
changes (2)	clarify (2)	commensurate (1)	8:15;38:13;76:3;84:4;	40:13;44:5;45:19;46:12;
42:22;146:9	3:18;112:20	155:8	86:2;101:11;108:24;	47:9,10;49:9,17,18;51:6,
changing (3)	clarity (1)	comment (9)	126:15;132:22;133:11, 21	9;59:20;60:10;61:21;
10:19;54:19;132:2	57:22 classification (1)	22:1;24:9,13;56:2;	compare (1)	62:13;66:16,22;80:6; 81:12;82:9;86:5;87:9;
chapter (4) 148:2;149:2,14;	50:15	58:15;106:16;135:7; 154:10;156:6	106:9	88:14;91:22;94:20;97:3;
153:13	clause (2)	comments (13)	compared (1)	107:11;108:2;113:9;
characterization (1)	153:11;154:5	8:1;15:22;18:18;	45:16	130:20;133:6,9,12,17;
86:1	Clean (12)	20:13;21:15;42:24;	Compensation (1)	136:24;139:1,12,24;
characterize (2)	14:1;49:3;50:10;	47:16;60:2;71:16;97:2;	79:18	140:20;144:5;146:1;
91:8;143:3	74:14;91:15;101:18;	142:7;143:24;153:8	compete (1)	158:11;159:2,9;160:1,7,
characterized (1)	110:8;129:18;136:2;	commerce (1)	11:19	22;161:4,5,8
85:12	141:18;142:11;149:4	89:11	complete (2)	conduct (3)
characterizing (1)	cleaned (2)	Commission (8)	64:23;122:21	90:15,16;109:24
84:18	55:20;89:17	71:2;99:18;111:14;	completed (1)	conducted (4)
chart (3)	clean-up (1)	113:3,6;126:8,13;143:15	26:6	36:13;85:15,18;87:3
120:3,10,19	88:5	commissioned (1)	completely (4)	conducting (1)
chartered (1)	clear (13)	22:4	89:16;131:13,16;	84:14
22:3	4:7;14:8;26:16;41:8;	Commissioner (14)	156:21	conduction (1)
charts (1)	73:18;95:9,13;105:15;	7:21;15:24;18:22;	compliance (11)	35:15
134:4	114:17;134:3;137:17;	55:13;59:13;66:12;73:9;	38:2;43:6;49:16,19;	conference (1)
check (5)	142:16;156:7	81:19;94:6;103:4;	80:19;94:19;108:1;	103:7
19:17;20:1,11;48:6; 72:14	cleared (1) 13:15	106:14;107:18;156:4,22 commissions (3)	138:24;139:9,11;152:20 complicated (2)	confidence (2) 82:12;91:24
chemicals (2)	clearly (4)	141:7,13,22	57:13,20	confidential (7)
77:17;92:15	106:3;123:18;124:10;	commitment (5)	complies (1)	62:23;105:13;106:7;
child (1)	133:13	30:15;38:18;49:12;	157:3	119:9,15;120:7;122:4
21:2	close (5)	73:13;89:5	comply (14)	conflict (2)
children (1)	8:13;13:1;129:5;	commitments (3)	36:1,9,24;37:12,18,22;	52:16,21
20:9	141:8;142:2	73:18;93:17;151:21	38:14,20;41:17;49:12;	conformance (1)
chipping (2)	closed (1)	committed (5)	72:23;81:7;138:10;	154:8
68:20,21	106:8	65:13;66:1;84:14;	147:11	confused (1)
chips (1)	closely (1)	92:20;100:18	component (1)	112:15
32:13	30:22	Committee (38)	11:3	connect (1)
chloro-alkali (2)	closer (2)	3:5;13:13;20:11;22:3,	comprehensive (3)	151:16
79:9,12	42:4;98:8	10,21;23:1,20,22;24:12;	47:22;79:17;128:3	connected (2)
choices (1) 18:2	closing (7)	40:13;66:5;70:22;74:15; 82:10;91:17;121:16;	conceptual (1) 161:5	9:2,3
choose (1)	77:16,18;78:7;100:12;		concern (6)	connection (4) 44:18;45:20,24;82:1
62:13	122:14,14;134:8 CMSR (17)	124:14,22;125:19;126:6, 10;128:7,9,19;129:1;	41:15;42:6;51:16;	conscious (1)
circumstances (2)	7:23;16:1;29:11;30:7,	130:20;132:14;134:6,8;	108:13;133:24;143:23	65:21
87:10;95:3	11;31:10,19;55:14;	139:24;140:19;142:14;	concerned (2)	consensus (1)
citation (1)	66:13;73:8,11;97:22;	147:22;153:17;159:7,11,	60:14;106:24	160:18
69:16	103:8;106:16;151:15;	13	concerns (12)	consequence (1)
citizens (2)	154:1,3	Committee's (1)	13:24;14:15;26:9;	75:1
21:19;53:20	code (2)	40:17	28:7;29:3;44:8;66:11;	Conservation (1)
City (33)	50:15;115:12	common (6)	71:17;97:14;129:23;	86:15
14:6,8;17:3,15;21:2,4;	collectively (1)	31:21;41:22;52:19;	133:20;137:23	consider (10)
22:5;23:5,7;29:16;	71:13	77:5;88:19;95:6	conclude (4)	27:1;51:10;60:22;
44:11,21;45:10;65:14,	colors (1)	commonly (3)	25:17;58:4;110:18;	124:13;125:1,20;
22;66:2,17,19,22;71:8,8,	146:10	37:3;79:20;118:19	155:21	126:24;127:12;148:24;
23;73:3;84:12,13;85:3,3,	coming (12)	communicated (1)	conclusion (5)	149:1
21;86:13;129:12;	7:5;8:15;9:7;38:10;	65:20	14:3;17:17;73:22;	considerable (1)
146:15;147:1;150:8	72:2,3,4;111:20;150:23;	community (23)	110:2,4	86:11
City's (6)	154:24;156:15,18	14:9,11;15:2;16:5,7;	conclusions (1)	consideration (6)
31:14;46:2;66:4;	commence (5)	17:1,11;22:21,23;23:1,7,	74:18	40:11;72:5;88:8;
68:11;71:22;85:19	99:6;100:8;102:8;	22;28:7;31:15;47:20;	condition (11)	97:11;111:19;141:6
civil (1) 77:6	115:14;117:11 commencement (7)	64:8;66:23;67:7,8,8; 71:13;72:6;89:12	27:21;29:2;58:20; 60:13;67:10;80:11;	considered (10) 25:17;26:17;27:9;
11.0	commencement (7)	11.13,14.0,09.14	00.15,07.10,00.11;	23.17,20.17,27.9,

-				
31:7;35:16;71:11;119:8;	contemplate (1)	32:23	creates (3)	126:17;127:3
143:12;147:23;151:10	120:23	cooling (3)	9:16;10:20;122:13	deadline (3)
considering (6)	contemplated (2)	44:10,24;65:7	creation (1)	102:24;113:13;115:24
25:20;60:11;148:10,	15:13;83:20	cooperation (1)	155:6	deadlines (3)
18;149:3,11	contentious (1)	85:18	credit (15)	104:19;111:20;112:13
consistent (9)	73:17	Coos (6)	97:19;99:9;100:5,14;	deal (4)
16:13;17:18;73:2,5;	context (5)	3:8,11;5:14;11:10,20;	102:12;103:21;104:4;	11:11;17:15;103:18;
76:13;136:14;143:17;	8:2;33:14;112:21;	150:24	105:23,24;109:1,20;	109:11
155:22;157:20	155:19;156:1	copies (1)	115:11;117:10;118:12;	deals (1)
constituents (1)	contiguous (1)	129:10	122:5	111:14
117:14	46:14	copy (1)	credits (16)	Dear (1)
constitutes (1)	contingency (1)	159:16	97:18;102:19,19;	128:16
117:15	103:24	corner (1)	104:2,7;105:19;109:7;	debate (1)
construct (1)	contingent (1)	32:9	110:15;114:9,23;	16:23
87:13	113:5	corporate (1)	115:24;120:24;121:9,	debating (1)
constructed (6)	continue (10)	118:16	22;122:7,8	16:5
20:21;21:9;23:17;	29:6;33:6;81:11;	Corporation (2)	criminal (1)	Debra (1)
25:18;43:18;140:7	95:11,22;113:22;	22:24;150:1	78:10	126:12
constructing (1)	118:22;141:2;154:19,23	correctly (1)	criteria (2)	debris (2)
131:22	continued (1)	154:11	136:23;144:6	13:15;73:16
	76:8	cost (6)		debt (1)
construction (42)			cross-examination (2)	
47:23;49:4;50:4,5;	continues (1)	7:7;42:1;104:5,14;	101:14;116:6	119:1 December (2)
64:3;72:17;73:15;84:22;	117:23	108:15;113:8	cumbersome (1)	December (2)
87:7,14;90:16;91:3;	continuing (6)	costed (1)	118:14	105:17;128:24
92:12,14;93:4;98:14;	3:3;29:3;108:1;117:3;	8:11	current (5)	decibel (1)
99:6,21;100:8;102:8;	138:24;139:11	costs (8)	13:12;21:6,7;31:2;	68:12
105:4;107:24;108:11;	contract (8)	11:14;42:19;77:12;	154:24	decibels (2)
111:22,24;112:11,17,24;	99:22;112:1,2;115:6;	104:15;109:4;112:11;	currently (2)	68:7,8
113:22;114:20;115:5,14,	118:6,6,9;123:24	117:9;118:10	9:1;154:21	decide (2)
18,21;117:12,15,17;	contractor (1)	council (5)	customary (1)	133:6,19
118:7;123:23;128:10;	140:10	17:3;22:5;143:7,14;	90:22	decision (16)
138:23;139:10	contradict (1)	144:3	cut (1)	40:20;98:22;103:11,
consult (1)	106:3	counsel (7)	54:21	14;106:18;107:7;
66:2	contradicted (1)	58:21;75:21;80:20;	cycle (1)	111:19;113:7,12;
consultant (2)	102:17	81:18;93:19;95:19;	105:20	125:23;158:15,22,23;
85:4;90:14	contradictions (1)	159:11	_	159:12,14,17
consultation (1)	122:23	Counsel's (1)	D	declaration (2)
29:6	contradictory (2)	81:15		154:4;157:21
consulting (1)	124:17;127:20	country (6)	daily (1)	declare (1)
129:2	contradicts (1)	34:11;58:8;143:7,13,	45:7	115:20
consume (1)	123:19	15;144:3	Dam (2)	decrees (1)
36:20	contribute (1)	County (1)	5:13;6:6	77:5
consumption (2)	46:19	3:9	damages (2)	deems (1)
55:3;154:17	contributed (1)	couple (8)	77:10;78:24	130:20
contacted (2)	119:2	5:1;6:11;7:24;20:6,15;	data (5)	deepest (1)
12:4;52:14	contributing (1)	44:23;113:14;132:4	66:6;74:21;83:17;	83:19
contain (2)	120:21	Court (1)	91:24;92:5	defer (1)
44:4;130:19	contribution (1)	103:13	date (9)	131:20
contained (2)	121:4	covenant (21)	69:16;78:7;84:11;	defined (2)
46:11;134:9	contributions (1)	75:16;76:19,22;77:20;	95:10;97:8;100:13;	77:14;156:23
contains (1)	31:8	78:1;80:7,23;81:10;	105:6,17;119:6	definitely (1)
40:2	control (4)	82:20,22;87:11,15,20;	dated (6)	119:23
contaminants (4)	38:11;40:7;71:14;	88:1,10,12,17;89:5;93:2,	32:6;80:16;81:20;	definitive (1)
78:5;83:6,14;91:11	151:17	12;96:5	86:1;126:17;128:7	33:2
contaminated (2)	controlling (2)	covenants (2)	dates (2)	definitively (1)
51:18;91:5	72:15;73:3	88:18;89:1	98:6;107:12	123:6
contamination (29)	controls (2)	covered (6)	,	degree (2)
63:21;74:11;75:4;	35:17;47:12	54:5;77:20;97:7;	day (9)	57:14;84:21
76:21;77:8,13,15;78:6,9,	controversy (1)	131:16;134:15,24	4:8;45:1;98:9;101:24;	degrees (1)
	141:12		121:23;127:7;135:2;	69:5
16,20;79:2,8,24;82:13;		create (1)	148:15;149:16	
89:8,14;90:14,18,19,20,	convenience (3)	134:9 created (1)	daytime (1) 68:7	deliberations (3) 51:13;144:4;157:8
23;92:14,18,24;93:14,			ן "מא" /	1 71'13'144'4'1 7 /'X
15,24;97:4	40:17;121:16;134:6 conversation (1)	132:12	DE (2)	deliberative (1)

	Entiber	IW BEREIN BIOLOWI	SI, EEC	
3:4	details (1)	49:5;50:7,17;51:12;	137:4,11,20,23;140:23;	5:1;6:4;8:11,17;12:11;
deliver (1)	96:20	61:8;62:17;92:10;93:10;	141:9;143:5,19;145:2;	14:6;46:17;53:9;55:4;
56:19	detected (1)	96:22;116:19;135:21;	158:4;160:4	70:18;82:19,23;119:6;
deliveries (6)	92:16	145:8;149:23	discussions (5)	128:3;151:18;159:5
69:15,23;70:1,3,11,16	deterioration (1)	direct (10)	50:22;69:7;74:1;93:7;	down (15)
delivery (1)	36:5	5:11;25:19;31:8;	130:6	5:12;6:2,9,14;7:13;
65:20	determination (1)	44:20;45:3,21;53:5;	Dismantling's (1)	14:13;17:24;38:11;
demand (4)	67:19	93:2;116:2;150:10	80:18	54:21;113:17;114:7;
55:24;58:7;154:19,23	determine (12)	directed (2)	disorderly (1)	117:23;118:22;141:2;
demolition (1)	20:12;37:21;62:10;	19:18;126:11	142:11	142:2
73:15	91:4;106:12;107:22;	direction (2)	dispatch (1) 149:8	downstream (3)
demonstrate (3) 35:10;36:8,22	108:22;109:6;110:6; 131:9;153:22;159:8	142:4;149:15 directly (3)	dispatched (3)	6:5;7:16,17 Dr (34)
demonstrated (2)	determined (5)	24:10;29:23;121:20	9:7,11;10:16	4:17,18;5:19;6:19,23;
139:3,7	15:17;37:21;81:23;	Director (14)	dispersion (1)	7:20;21:17,18;26:14,15;
demonstrates (2)	91:18;143:6	13:8;14:20;16:2;	36:7	27:15;52:10,13;56:3;
36:14;82:9	determining (1)	29:22;47:18;93:9;96:20;	displace (1)	60:4,13;111:4,6;112:6;
department (17)	84:6	126:12;135:20;145:7,12,	10:19	113:15,21;114:22;
37:21;38:1;40:1,12;	devastating (2)	20;146:5;150:2	disposal (2)	127:14,16;140:18;142:8,
44:15,17;46:7;53:13,21;	41:14;42:4	directors (1)	39:14,18	9;144:2,9,20;145:20;
64:15;66:3,5;75:11;	develop (4)	94:14	dispose (1)	146:19,21,22
79:14;87:5;92:23;94:5	23:3;30:17;65:14,19	disagree (1)	91:9	draft (5)
department's (2)	developed (1)	74:17	dispute (2)	41:20;42:1;48:4;
37:19;44:4	150:5	disagreed (1)	67:5;154:14	85:13;159:13
dependent (6)	developer (3)	125:5	disputes (2)	drainage (1)
99:21;105:23;112:1;	30:13;73:14;107:5	discharge (9)	66:18,24	83:12
114:24;115:6;123:24	developing (1)	44:13,14,20;45:3,10,	disruption (1)	drastic (1)
depends (1)	53:10	13,22;150:9,11	135:13	156:11
5:3	Development (23)	discharged (1)	District (1)	draw (3)
depiction (2)	14:2;17:15,21;29:15;	76:10	39:18	65:7;110:2,4
40:22,22	30:2,5,23;46:6;53:14;	discharges (1)	disturb (1)	drawings (2)
deposition (1)	54:6;74:14;89:23;91:16;	45:18	81:9	15:11,11
83:3	120:22;129:19;134:20;	discovered (2)	disturbance (2)	drawn (1)
DES (4)	135:13;137:1;141:5;	27:24;29:5	26:3;46:15	74:18
40:19;45:24;46:17;	142:11,20;144:7;149:4	discoveries (1)	disturbed (2)	DRED (1)
81:19	Development's (1)	28:11	49:7;55:17	52:14
describe (1)	136:2	discovery (1)	disturbing (1)	drilling (1)
137:12	devices (2)	28:14	83:5	83:10 driver (1)
described (5)	68:16,17	discuss (13) 52:6;62:12;63:1;	Division (6) 24:24;26:4;27:22;	` ′
16:23;86:4;105:6,9;	DHR (5) 25:11,16;29:4,7;31:6	66:14;67:14;96:13;	28:2,5;40:19	69:12 drivers (2)
122:17 describing (1)	diesel-powered (2)	106:13;109:13;127:24;	Docket (4)	65:21;69:17
29:23	65:6;69:3	130:10;131:8;136:7;	3:5;111:13;126:17;	drop (3)
description (1)	difference (1)	153:24	127:2	154:17,17,21
154:15	54:23	discussed (18)	doctrine (1)	due (3)
design (2)	different (14)	12:4;40:23;51:7,13;	95:6	26:2;119:10;141:5
129:3;140:10	5:16;16:16,19;17:5;	83:8;99:7;102:10;104:9;	document (28)	Dummer (1)
designated (2)	32:2;41:7;93:12;96:9;	118:4;122:10;129:20;	56:12;65:24;68:20;	81:16
25:7,13	108:13;134:4;135:7;	131:7,12;133:12;135:16,	69:7,24;77:14;93:13,19;	D-U-M-M-E-R (1)
designations (1)	148:16;149:17;153:3	22;142:9;144:21	94:1,2;101:7,13;110:10;	81:17
27:13	differently (2)	discussing (2)	111:9;112:22;116:15;	During (9)
designed (4)	76:13;82:4	3:11;102:15	120:9;123:15,16;124:8,	13:19;26:7;28:8;
11:2;15:12;64:6;65:3	differing (1)	discussion (55)	15,24;126:8,11,20;	32:21;49:4;50:5;51:13;
designing (1)	139:15	3:14;13:2;16:3;24:16;	127:17;139:17;159:14	68:7;81:5
56:16	difficult (4)	26:12;29:9,12,21;30:18;	documents (3)	dust (8)
designs (1)	42:21;57:7;59:18;	33:13;34:2;38:5,9;39:6;	73:19;75:15;122:4	40:4;71:20,24;72:7,7,
64:8	83:24	41:2;47:17;48:9;50:23;	dollars (1)	12,15;73:3
desire (2)	DIR (36)	54:1;55:12;58:15;61:5;	7:7	
155:6;156:1	13:9,11;14:24;15:6,	62:12,14;63:5,13,19,20;	domain (1)	${f E}$
destructive (1)	15;22:15,20;24:19,22;	66:9;67:20;71:19;86:12;	79:6	
108:15	26:18;28:1;29:1;30:21;	97:6,16;98:3,11;115:16;	domestic (1)	eagle (2)
detail (3)	32:15;33:3;43:21,24;	117:7;130:10;134:21;	44:23	52:17;60:9
53:8;133:13;135:22	45:6;47:19;48:2,7,17,21;	135:1,18,23;136:24;	done (16)	earlier (11)
	Í.	İ	Î.	İ

31:1;32:16;71:19;	66:3,4	60:19;75:24;76:17	122:18	exchange (2)
99:8;102:10;116:15,18;	eminent (1)	entire (1)	establish (2)	88:8;95:18
117:2;120:23;122:2;	79:6	21:10	65:15;110:12	Excuse (2)
150:3	emission (3)	entirely (1)	established (4)	87:18;154:8
earliest (2)	34:6;35:12,19	130:3	34:11;100:1;115:8;	Executive (1)
31:3;32:1	emission-based (1)	entities (6)	136:15	126:12
early (1)	37:23	77:3;80:9;111:16;	estimate (1)	exhaustive (1)
30:2	emissions (8)	121:5;132:17;135:8	42:1	91:21
echo (1)	34:3,16,21;35:20;	entitled (1)	estimates (1)	Exhibit (46)
145:19	36:9;38:21;40:7;73:13	78:3	57:14	14:5,20,23;15:5,21;
economic (9)	emotions (1)	entity (9)	et (1)	22:7,8,16,17,19;23:5,13,
9:8;22:24;53:13;	16:24	76:5;78:3,9,11,16,24;	61:16	14,20,21,21;24:2,6,7;
57:19;58:2;89:12;	emphasis (1)	118:20,20;132:11	evaluate (1)	31:14,16;32:4;40:19,21,
135:11;149:8;157:17	41:7	envelope (1)	86:5	23;45:19;46:10;47:9;
economically (1)	employ (1)	18:24	evaluating (1)	60:23;61:1,3;64:4;
11:19	147:11	environment (14)	58:11	65:11;71:11,23;75:21;
economy (2)	employees (2)	12:24;34:18;52:4;	Evaluation (10)	80:21;81:15,18;85:20;
75:4;154:18	64:7;94:15	53:23;54:5;55:7;57:5;	3:5;6:4;15:17;22:3,10;	93:19;101:16,18;120:4;
editions (1)	enclosed (2)	58:5;63:15;69:2;89:14;	70:22;71:7;128:18;	125:22;134:10
64:10	68:22,23	144:14;145:23;147:7	132:14;147:22	Exhibits (4)
effect (21)	encounter (1)	Environmental (34)	even (15)	14:24;15:12;24:14;
12:22;13:6;18:14;	90:19	40:1,20;44:15;46:3;	6:15;8:2;18:11;83:11,	44:3
21:12;33:19;41:13;43:8,	encountering (2)	49:9,11;51:14;55:15,24;	21;89:16;103:6;104:10;	exist (3)
17;47:1;54:20;55:7;	83:22;91:5	58:1;75:12;76:6;79:15,	105:16;113:12;117:2;	83:18;88:23;124:8
59:19;76:21;80:8;91:19;	end (10)	16,18;80:19;85:24;87:5; 92:23;93:20;94:3,5;	132:20;141:16;148:17; 149:8	existed (1) 77:15
92:2;95:17;109:9;	51:11;94:1;98:15;			
144:12;146:14;149:3 effective (6)	99:6;100:24;102:9,24; 103:15;109:21;117:12	95:5,7;134:14;147:24; 150:20;151:5,11;153:2;	evening (1) 3:11	existing (19) 5:14;10:4;32:10;34:7;
81:11;99:22;112:2,3;	ended (1)	154:9;156:22;157:3,17	event (2)	43:6;54:15,16;56:21;
115:6;124:1	142:14	environmentally (1)	65:8;69:19	77:7,13;78:6,9,15;79:2,
effectively (2)	ends (1)	65:21	eventually (2)	10;83:9;110:17;142:12;
58:22;89:4	54:19	EnviroStrategies (1)	6:15;33:1	150:5
effects (6)	energy (16)	86:2	everybody (4)	exists (4)
25:24;31:5;45:14;	3:8;4:2;5:23,24;71:1;	envisions (1)	9:7;11:23;148:7;	23:15;56:6;61:13;
52:9;55:19;145:10	100:4;110:14;115:10;	84:4	159:14	87:11
efficient (1)	128:13;136:14;154:8,	EPA (9)	everybody's (2)	expanded (2)
67:4	17;155:24;156:2,9;	25:7;34:11;41:10;	5:23;116:3	5:5;85:9
effort (2)	157:2	50:8,9;80:1,24;81:8;	evidence (14)	expect (4)
61:20;62:3	enforceable (1)	94:4	57:7;63:11;97:8;	81:9;90:24;121:2;
either (8)	56:11	EPC (2)	110:8;123:17;124:9;	124:19
5:6;12:9;88:20;92:14;	enforcement (1)	118:5,9	125:20;126:1;127:11,18,	expectation (3)
122:5,5,7;153:9	88:23	equipment (3)	23;128:4;134:8;139:6	10:15;27:17;67:1
elected (2)	engineer (1)	64:8;68:22;129:3	evidently (1)	expectations (1)
20:20;21:20	3:22	equitable (1)	86:21	56:13
Electric (2)	engineering (8)	77:11	evolved (1)	expected (2)
64:14;154:23	8:12;9:15;64:10,13;	equity (14)	32:19	70:23;106:24
electricity (2)	128:10,17,20;129:2	106:19;119:1,3,19;	exactly (4)	expedited (4)
4:3,5	Engineers (1)	120:20,21;121:1,4,6,10,	87:20;115:17,22;	99:19;111:18,23;
element (2)	64:16	11,13;122:11,20	148:8	115:3
146:18;150:4	England (2)	era (1)	example (4)	expenditures (1)
elements (3)	11:12;86:2	59:4	5:8;70:24;88:8;108:7	117:17
77:19;128:5;147:17		• (4)		
	enough (5)	erosion (1)	excavate (1)	experience (5)
eleven (1)	enough (5) 3:20;16:16;25:16;	47:11	91:9	87:4,5;90:21;140:9;
eleven (1) 63:8	enough (5) 3:20;16:16;25:16; 61:22;155:16	47:11 ESS (2)	91:9 excavated (2)	87:4,5;90:21;140:9; 154:20
eleven (1) 63:8 elicited (1)	enough (5) 3:20;16:16;25:16; 61:22;155:16 ensure (10)	47:11 ESS (2) 32:5;82:24	91:9 excavated (2) 51:15;92:12	87:4,5;90:21;140:9; 154:20 experienced (1)
eleven (1) 63:8 elicited (1) 82:7	enough (5) 3:20;16:16;25:16; 61:22;155:16 ensure (10) 34:15;38:3;47:9;64:6;	47:11 ESS (2) 32:5;82:24 essence (4)	91:9 excavated (2) 51:15;92:12 excavations (1)	87:4,5;90:21;140:9; 154:20 experienced (1) 140:11
eleven (1) 63:8 elicited (1) 82:7 eligible (2)	enough (5) 3:20;16:16;25:16; 61:22;155:16 ensure (10) 34:15;38:3;47:9;64:6; 87:13;89:8,12;138:23;	47:11 ESS (2) 32:5;82:24 essence (4) 46:13;75:24;77:15;	91:9 excavated (2) 51:15;92:12 excavations (1) 84:17	87:4,5;90:21;140:9; 154:20 experienced (1) 140:11 explain (5)
eleven (1) 63:8 elicited (1) 82:7 eligible (2) 26:21;27:9	enough (5) 3:20;16:16;25:16; 61:22;155:16 ensure (10) 34:15;38:3;47:9;64:6; 87:13;89:8,12;138:23; 139:9,9	47:11 ESS (2) 32:5;82:24 essence (4) 46:13;75:24;77:15; 88:2	91:9 excavated (2) 51:15;92:12 excavations (1) 84:17 exceed (2)	87:4,5;90:21;140:9; 154:20 experienced (1) 140:11 explain (5) 5:21;29:14;87:20;
eleven (1) 63:8 elicited (1) 82:7 eligible (2) 26:21;27:9 else (10)	enough (5) 3:20;16:16;25:16; 61:22;155:16 ensure (10) 34:15;38:3;47:9;64:6; 87:13;89:8,12;138:23; 139:9,9 ensuring (2)	47:11 ESS (2) 32:5;82:24 essence (4) 46:13;75:24;77:15; 88:2 essential (4)	91:9 excavated (2) 51:15;92:12 excavations (1) 84:17 exceed (2) 36:14;86:10	87:4,5;90:21;140:9; 154:20 experienced (1) 140:11 explain (5) 5:21;29:14;87:20; 93:14;118:15
eleven (1) 63:8 elicited (1) 82:7 eligible (2) 26:21;27:9 else (10) 10:18;11:19;18:21;	enough (5) 3:20;16:16;25:16; 61:22;155:16 ensure (10) 34:15;38:3;47:9;64:6; 87:13;89:8,12;138:23; 139:9,9 ensuring (2) 33:17;72:6	47:11 ESS (2) 32:5;82:24 essence (4) 46:13;75:24;77:15; 88:2 essential (4) 109:19;112:13;131:4;	91:9 excavated (2) 51:15;92:12 excavations (1) 84:17 exceed (2) 36:14;86:10 excellent (1)	87:4,5;90:21;140:9; 154:20 experienced (1) 140:11 explain (5) 5:21;29:14;87:20; 93:14;118:15 explained (1)
eleven (1) 63:8 elicited (1) 82:7 eligible (2) 26:21;27:9 else (10) 10:18;11:19;18:21; 22:8;102:17;103:15;	enough (5) 3:20;16:16;25:16; 61:22;155:16 ensure (10) 34:15;38:3;47:9;64:6; 87:13;89:8,12;138:23; 139:9,9 ensuring (2) 33:17;72:6 enter (1)	47:11 ESS (2) 32:5;82:24 essence (4) 46:13;75:24;77:15; 88:2 essential (4) 109:19;112:13;131:4; 144:6	91:9 excavated (2) 51:15;92:12 excavations (1) 84:17 exceed (2) 36:14;86:10 excellent (1) 100:21	87:4,5;90:21;140:9; 154:20 experienced (1) 140:11 explain (5) 5:21;29:14;87:20; 93:14;118:15 explained (1) 84:9
eleven (1) 63:8 elicited (1) 82:7 eligible (2) 26:21;27:9 else (10) 10:18;11:19;18:21;	enough (5) 3:20;16:16;25:16; 61:22;155:16 ensure (10) 34:15;38:3;47:9;64:6; 87:13;89:8,12;138:23; 139:9,9 ensuring (2) 33:17;72:6	47:11 ESS (2) 32:5;82:24 essence (4) 46:13;75:24;77:15; 88:2 essential (4) 109:19;112:13;131:4;	91:9 excavated (2) 51:15;92:12 excavations (1) 84:17 exceed (2) 36:14;86:10 excellent (1)	87:4,5;90:21;140:9; 154:20 experienced (1) 140:11 explain (5) 5:21;29:14;87:20; 93:14;118:15 explained (1)

-		TW DEKLIN DIOLOWI		
exposed (1)	50:20;107:13	100:17;106:1;120:21	folks (2)	Fraser's (2)
89:14	falls (1)	financial (20)	144:19;153:21	94:13,24
expressly (1)	50:14	9:12;41:18;97:16;	followed (1)	Frecker (2)
77:19	familiar (1)	102:18;104:22,24;	20:2	82:7,17
extend (1)	3:20	107:13,20,23;108:6,10,	following (3)	Frecker's (3)
78:24	far (6)	23;110:22;119:7;122:3,	120:15;143:1;145:24	83:16;84:8;91:1
extensive (2)	21:1;54:19;140:13;	6,14;138:20,22;139:8	follow-up (1)	free (1)
75:15;129:17	141:11;142:4;146:9	financially (1)	11:8	53:20
extensively (1)	fashion (1)	107:4	force (1)	freedom (1)
135:17	157:19	financing (34)	80:7	108:4
extent (2)	fast (1)	42:12;97:15;99:10,20;	forced (1)	front (3)
89:8;90:18	111:19	100:1,11;101:3,4;	41:17	124:18,22;138:14
extreme (1)	favor (4)	102:13,20,21;103:17,19;	forebear (3)	frustrating (1)
107:1	17:4;141:15,24;142:1	104:1,15;106:6,17;	88:3,6;89:1	57:8
extremely (2)	February (1)	108:19;109:2,8,23;	foregoing (1)	FSEC (4)
57:6,20	48:5	110:11;111:24;112:17,	101:3	22:2,21;23:19;71:9
eye (1)	federal (24)	24;114:19;115:4,8;	foreseeable (1)	fuel (10)
33:17	25:5,6,8;35:9,22;	121:14;122:12,15,21;	5:24	3:8;29:15;62:18,22;
	36:11;38:6,7,10;42:17;	123:23;131:4	forest (2)	69:22;70:3,15;73:16,20;
${f F}$	49:1,2,19;53:2;71:1;	find (11)	54:20,24	142:13
	77:3;86:15;95:6;99:9;	6:24;12:21;17:7;	foresters (2)	fugitive (2)
face (1)	102:11,19;103:20;	18:13;22:6,14;40:14,14;	147:11,13	40:3;71:24
6:10	105:21;109:1	57:4;111:3;138:11	forestry (2)	full (9)
facilities (10)	feeder (1)	finding (8)	53:8,19	19:1;61:5;75:23;80:7;
11:12;54:15,16;56:7;	5:11	16:20;26:1;30:17;	forests (3)	113:8;152:5;160:18;
100:7;115:14;135:10;	feel (5)	33:18;136:13;141:3;	59:1,15,23	161:4,5
141:19;142:12;149:5	17:19;53:20;90:1;	144:1,17	forgotten (1)	fully (7)
facility (65)	123:8;136:21	findings (2)	29:23	9:19;43:6;85:23;
3:7,8;8:14;12:21;	feels (2)	144:11,18	form (1)	147:23;150:19;151:10;
16:21;21:8;32:1;34:3,7,	14:11;135:18	fire (7)	49:2	153:2
16,17;35:10,13,19,22;	feet (5)	64:20,22;65:4,7;66:2,	formal (3)	fumbling (1)
36:3,6,14,20;37:12,22;	46:24;52:18;60:16;	5,20	125:13;158:23;159:16	22:14
38:3;39:1,2,11,16,20,22;	83:18,21	fire-protection (2)	formally (1)	function (2)
40:6,6,14;42:20;43:5,7;	felt (1)	64:24;65:3	20:13	17:12;28:22
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2;	felt (1) 86:18	64:24;65:3 fire-suppression (1)	20:13 former (2)	17:12;28:22 Fund (2)
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6,	felt (1) 86:18 FERC (2)	64:24;65:3 fire-suppression (1) 66:1	20:13 former (2) 13:14;94:6	17:12;28:22 Fund (2) 79:20;86:9
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6;	felt (1) 86:18 FERC (2) 71:4,5	64:24;65:3 fire-suppression (1) 66:1 firm (1)	20:13 former (2) 13:14;94:6 forms (1)	17:12;28:22 Fund (2) 79:20;86:9 funded (1)
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22;	felt (1) 86:18 FERC (2) 71:4,5 few (2)	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10	20:13 former (2) 13:14;94:6 forms (1) 77:11	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18;	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18)	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1)	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2)
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13,	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1)	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23;	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19;	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23;	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7)	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6)
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2)	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20;	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13;	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2)	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9;	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1;	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2)	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1)
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23)	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4)	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21)	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5;	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1)	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7;	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5;	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45)
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20;	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16;	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10;	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3)	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1)	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5;	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14,	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7,	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17;	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2)	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2)	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10;	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17; 143:14;145:11;146:14;	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2) 12:5;122:24	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2) 45:7;120:10	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10; 114:5;152:5;155:13	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21; 55:11;62:12,19;63:1,5,
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17; 143:14;145:11;146:14; 153:1;157:14	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2) 12:5;122:24 final (9)	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2) 45:7;120:10 flowing (1)	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10; 114:5;152:5;155:13 found (4)	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21; 55:11;62:12,19;63:1,5, 12;66:9;82:23;89:23;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17; 143:14;145:11;146:14; 153:1;157:14 factors (3)	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2) 12:5;122:24 final (9) 38:1;40:20;98:21;	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2) 45:7;120:10 flowing (1) 7:18	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10; 114:5;152:5;155:13 found (4) 44:21;69:12;83:23;	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21; 55:11;62:12,19;63:1,5, 12;66:9;82:23;89:23; 92:6;96:13,20;97:10;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17; 143:14;145:11;146:14; 153:1;157:14 factors (3) 148:1;153:12,16	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2) 12:5;122:24 final (9) 38:1;40:20;98:21; 113:3,6;125:4;152:18;	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2) 45:7;120:10 flowing (1) 7:18 fluid (1)	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10; 114:5;152:5;155:13 found (4) 44:21;69:12;83:23; 90:3	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21; 55:11;62:12,19;63:1,5, 12;66:9;82:23;89:23; 92:6;96:13,20;97:10; 99:17;100:16;106:13;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17; 143:14;145:11;146:14; 153:1;157:14 factors (3) 148:1;153:12,16 fail (1)	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2) 12:5;122:24 final (9) 38:1;40:20;98:21; 113:3,6;125:4;152:18; 154:5;159:1	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2) 45:7;120:10 flowing (1) 7:18 fluid (1) 118:5	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10; 114:5;152:5;155:13 found (4) 44:21;69:12;83:23;	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21; 55:11;62:12,19;63:1,5, 12;66:9;82:23;89:23; 92:6;96:13,20;97:10; 99:17;100:16;106:13; 109:6,13;127:12;131:8;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17; 143:14;145:11;146:14; 153:1;157:14 factors (3) 148:1;153:12,16 fail (1) 109:20	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2) 12:5;122:24 final (9) 38:1;40:20;98:21; 113:3,6;125:4;152:18;	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2) 45:7;120:10 flowing (1) 7:18 fluid (1)	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10; 114:5;152:5;155:13 found (4) 44:21;69:12;83:23; 90:3 foundations (1) 83:20	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21; 55:11;62:12,19;63:1,5, 12;66:9;82:23;89:23; 92:6;96:13,20;97:10; 99:17;100:16;106:13; 109:6,13;127:12;131:8; 134:21;135:5,18,23;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17; 143:14;145:11;146:14; 153:1;157:14 factors (3) 148:1;153:12,16 fail (1)	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2) 12:5;122:24 final (9) 38:1;40:20;98:21; 113:3,6;125:4;152:18; 154:5;159:1 finality (1)	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2) 45:7;120:10 flowing (1) 7:18 fluid (1) 118:5 fluidized (1) 35:14	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10; 114:5;152:5;155:13 found (4) 44:21;69:12;83:23; 90:3 foundations (1)	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21; 55:11;62:12,19;63:1,5, 12;66:9;82:23;89:23; 92:6;96:13,20;97:10; 99:17;100:16;106:13; 109:6,13;127:12;131:8;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17; 143:14;145:11;146:14; 153:1;157:14 factors (3) 148:1;153:12,16 fail (1) 109:20 fair (2)	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2) 12:5;122:24 final (9) 38:1;40:20;98:21; 113:3,6;125:4;152:18; 154:5;159:1 finality (1) 8:15	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2) 45:7;120:10 flowing (1) 7:18 fluid (1) 118:5 fluidized (1)	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10; 114:5;152:5;155:13 found (4) 44:21;69:12;83:23; 90:3 foundations (1) 83:20 Franklin (1) 7:17	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21; 55:11;62:12,19;63:1,5, 12;66:9;82:23;89:23; 92:6;96:13,20;97:10; 99:17;100:16;106:13; 109:6,13;127:12;131:8; 134:21;135:5,18,23; 152:4,12,14;153:23;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17; 143:14;145:11;146:14; 153:1;157:14 factors (3) 148:1;153:12,16 fail (1) 109:20 fair (2) 16:6;154:15	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2) 12:5;122:24 final (9) 38:1;40:20;98:21; 113:3,6;125:4;152:18; 154:5;159:1 finality (1) 8:15 finalized (5)	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2) 45:7;120:10 flowing (1) 7:18 fluid (1) 118:5 fluidized (1) 35:14 flux (1)	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10; 114:5;152:5;155:13 found (4) 44:21;69:12;83:23; 90:3 foundations (1) 83:20 Franklin (1)	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21; 55:11;62:12,19;63:1,5, 12;66:9;82:23;89:23; 92:6;96:13,20;97:10; 99:17;100:16;106:13; 109:6,13;127:12;131:8; 134:21;135:5,18,23; 152:4,12,14;153:23; 155:21;160:4
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17; 143:14;145:11;146:14; 153:1;157:14 factors (3) 148:1;153:12,16 fail (1) 109:20 fair (2) 16:6;154:15 fairly (5)	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2) 12:5;122:24 final (9) 38:1;40:20;98:21; 113:3,6;125:4;152:18; 154:5;159:1 finality (1) 8:15 finalized (5) 38:17;41:24;103:14; 109:10;118:9	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2) 45:7;120:10 flowing (1) 7:18 fluid (1) 118:5 fluidized (1) 35:14 flux (1) 134:1	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10; 114:5;152:5;155:13 found (4) 44:21;69:12;83:23; 90:3 foundations (1) 83:20 Franklin (1) 7:17 frankly (1)	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21; 55:11;62:12,19;63:1,5, 12;66:9;82:23;89:23; 92:6;96:13,20;97:10; 99:17;100:16;106:13; 109:6,13;127:12;131:8; 134:21;135:5,18,23; 152:4,12,14;153:23; 155:21;160:4 future (4)
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17; 143:14;145:11;146:14; 153:1;157:14 factors (3) 148:1;153:12,16 fail (1) 109:20 fair (2) 16:6;154:15 fairly (5) 57:11;73:4;108:15,15;	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2) 12:5;122:24 final (9) 38:1;40:20;98:21; 113:3,6;125:4;152:18; 154:5;159:1 finality (1) 8:15 finalized (5) 38:17;41:24;103:14;	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2) 45:7;120:10 flowing (1) 7:18 fluid (1) 118:5 fluidized (1) 35:14 flux (1) 134:1 fly (6)	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10; 114:5;152:5;155:13 found (4) 44:21;69:12;83:23; 90:3 foundations (1) 83:20 Franklin (1) 7:17 frankly (1) 133:2	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21; 55:11;62:12,19;63:1,5, 12;66:9;82:23;89:23; 92:6;96:13,20;97:10; 99:17;100:16;106:13; 109:6,13;127:12;131:8; 134:21;135:5,18,23; 152:4,12,14;153:23; 155:21;160:4 future (4) 5:24;27:12;42:17;
40:6,6,14;42:20;43:5,7; 49:24;50:11,13;56:2; 58:24;60:1;62:5;64:3,6, 9;65:12;66:7;68:6; 71:12;72:8,11,20,22,22; 87:13;93:22;100:18; 107:24;113:23;128:13, 13;130:19;134:19; 138:23;139:10;149:24 facility's (2) 65:2;69:18 fact (23) 11:13;20:12;34:5; 40:11;59:10;71:4;74:20; 83:8;89:6;92:5;105:10; 107:12;128:21;132:14, 15,16;136:16;141:17; 143:14;145:11;146:14; 153:1;157:14 factors (3) 148:1;153:12,16 fail (1) 109:20 fair (2) 16:6;154:15 fairly (5) 57:11;73:4;108:15,15; 129:17	felt (1) 86:18 FERC (2) 71:4,5 few (2) 12:5;98:8 field (1) 15:2 figure (2) 6:18;32:5 file (2) 115:20;125:8 filed (1) 111:13 filing (3) 98:21;104:9;111:23 filings (2) 12:5;122:24 final (9) 38:1;40:20;98:21; 113:3,6;125:4;152:18; 154:5;159:1 finality (1) 8:15 finalized (5) 38:17;41:24;103:14; 109:10;118:9 finally (1)	64:24;65:3 fire-suppression (1) 66:1 firm (1) 140:10 First (18) 33:11;44:3,9;58:23; 60:5;63:23;64:2;74:23; 84:9;130:14;136:20; 138:18;148:5;153:9; 158:9,12;160:5,22 five (4) 62:4;69:4;135:7; 156:10 flexibility (1) 108:22 flow (2) 45:7;120:10 flowing (1) 7:18 fluid (1) 118:5 fluidized (1) 35:14 flux (1) 134:1 fly (6) 39:3,10,22,23;40:5,7	20:13 former (2) 13:14;94:6 forms (1) 77:11 formulate (1) 71:9 forth (7) 85:13;94:21;99:13; 103:10;104:15;113:1; 149:8 forward (21) 9:9;41:22;42:12;47:5; 53:17;54:10;56:16; 58:12;92:4;93:16;98:5; 105:7;106:22;107:5,7, 10;108:18;112:10; 114:5;152:5;155:13 found (4) 44:21;69:12;83:23; 90:3 foundations (1) 83:20 Franklin (1) 7:17 frankly (1) 133:2 Fraser (5)	17:12;28:22 Fund (2) 79:20;86:9 funded (1) 86:23 funding (2) 85:24;105:20 funds (6) 105:9,10;112:9; 114:24;117:5;118:24 furnished (1) 128:22 further (45) 4:15;12:13;15:17; 24:16;26:12;27:21,22; 28:3;30:18;33:5;41:2; 43:13;50:23;51:3,21; 55:11;62:12,19;63:1,5, 12;66:9;82:23;89:23; 92:6;96:13,20;97:10; 99:17;100:16;106:13; 109:6,13;127:12;131:8; 134:21;135:5,18,23; 152:4,12,14;153:23; 155:21;160:4 future (4) 5:24;27:12;42:17;

(1) (1) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13; 131:11;133:23;134:11, 23;135:16;139:17,23; 141:10;143:11,21; 148:6;154:10;156:5 Harrington's (1) 143:2 harvest (1) 54:18 harvested (5) 54:12,13;55:8;59:18; 147:9 harvesting (1) 56:14 hazardous (3) 51:18;66:6;92:15 head (2) 6:1;42:2	17:20 height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helps (4) 4:13;89:19;133:23; 134:12 hence (3) 4:6;46:20;102:21 herein (1) 94:21 Heritage (2) 52:14;53:1 high (6) 9:24;26:2,22;46:24; 47:20;57:14 highly (5) 55:17;99:21;112:1; 115:5;123:24 high-voltage (1) 7:15 hire (1)	10:11 hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5) 69:8,11,14,18,21 hydraulically (1) 75:8 hydrologically (1) 75:8 hypothetical (1) 103:2 I IACOPINO (26) 14:17;15:4;19:3,10, 15,21;20:1;24:5;31:11; 40:16;45:4;61:1;121:15; 123:14;124:12,21; 125:15,18;126:5;127:1, 5;131:20;132:5,9;134:5;
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) 2) ;20,23 (1) 44 h (1) :18 ntee (1) 3 nty (1) :9 (19) 17:22;53:12;54:8, :7:3;58:3;61:20; 4;103:7;107:6; 4;110:19;118:14; 1;139:2,5;141:21; :6 nce (2) :4;144:4 ines (1) :13 :4(1) :3 1)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13; 131:11;133:23;134:11, 23;135:16;139:17,23; 141:10;143:11,21; 148:6;154:10;156:5 Harrington's (1) 143:2 harvest (1) 54:18 harvested (5) 54:12,13;55:8;59:18; 147:9 harvesting (1) 56:14 hazardous (3)	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helping (1) 4:13;89:19;133:23; 134:12 hence (3) 4:6;46:20;102:21 herein (1) 94:21 Heritage (2) 52:14;53:1 high (6) 9:24;26:2,22;46:24; 47:20;57:14 highly (5) 55:17;99:21;112:1; 115:5;123:24	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5) 69:8,11,14,18,21 hydraulically (1) 75:8 hydrologically (1) 75:8 hypothetical (1) 103:2 I IACOPINO (26) 14:17;15:4;19:3,10, 15,21;20:1;24:5;31:11; 40:16;45:4;61:1;121:15;
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) (2) ;20,23 (1) (4) (h (1) :18 intee (1) 3 inty (1) :9 (19) 17:22;53:12;54:8, :7:3;58:3;61:20; 4;103:7;107:6; 4;110:19;118:14; 1;139:2,5;141:21; 66 ince (2) :4;144:4 ines (1) :13 :(1)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13; 131:11;133:23;134:11, 23;135:16;139:17,23; 141:10;143:11,21; 148:6;154:10;156:5 Harrington's (1) 143:2 harvest (1) 54:18 harvested (5) 54:12,13;55:8;59:18; 147:9 harvesting (1)	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helps (4) 4:13;89:19;133:23; 134:12 hence (3) 4:6;46:20;102:21 herein (1) 94:21 Heritage (2) 52:14;53:1 high (6) 9:24;26:2,22;46:24; 47:20;57:14 highly (5)	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5) 69:8,11,14,18,21 hydraulically (1) 75:8 hydrologically (1) 75:8 hypothetical (1) 103:2 I IACOPINO (26) 14:17;15:4;19:3,10,
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) (2) ;20,23 (1) (4) (h (1) :18 intee (1) 3 inty (1) :9 (19) 17:22;53:12;54:8, :7:3;58:3;61:20; 4;103:7;107:6; 4;110:19;118:14; 1;139:2,5;141:21; 66 ince (2) :4;144:4 ines (1) :13	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13; 131:11;133:23;134:11, 23;135:16;139:17,23; 141:10;143:11,21; 148:6;154:10;156:5 Harrington's (1) 143:2 harvest (1) 54:18 harvested (5) 54:12,13;55:8;59:18; 147:9	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helps (4) 4:13;89:19;133:23; 134:12 hence (3) 4:6;46:20;102:21 herein (1) 94:21 Heritage (2) 52:14;53:1 high (6) 9:24;26:2,22;46:24; 47:20;57:14	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5) 69:8,11,14,18,21 hydraulically (1) 75:8 hydrologically (1) 75:8 hypothetical (1) 103:2 I IACOPINO (26)
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) (2) ;20,23 (1) ;44 h (1) ;18 ntee (1) 3 nty (1) ;9 (19) 17:22;53:12;54:8, ;7:3;58:3;61:20; 4;103:7;107:6; 4;110:19;118:14; 1;139:2,5;141:21; ;6 nce (2) ;4;144:4	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13; 131:11;133:23;134:11, 23;135:16;139:17,23; 141:10;143:11,21; 148:6;154:10;156:5 Harrington's (1) 143:2 harvest (1) 54:18 harvested (5)	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helps (4) 4:13;89:19;133:23; 134:12 hence (3) 4:6;46:20;102:21 herein (1) 94:21 Heritage (2) 52:14;53:1 high (6)	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5) 69:8,11,14,18,21 hydraulically (1) 75:8 hydrologically (1) 75:8 hypothetical (1) 103:2
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) (2) ;20,23 (1) (4) (h (1) :18 intee (1) 3 inty (1) :9 (19) 17:22;53:12;54:8, :7:3;58:3;61:20; 4;103:7;107:6; 4;110:19;118:14; 1;139:2,5;141:21; :66 ince (2)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13; 131:11;133:23;134:11, 23;135:16;139:17,23; 141:10;143:11,21; 148:6;154:10;156:5 Harrington's (1) 143:2 harvest (1) 54:18	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helps (4) 4:13;89:19;133:23; 134:12 hence (3) 4:6;46:20;102:21 herein (1) 94:21 Heritage (2) 52:14;53:1	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5) 69:8,11,14,18,21 hydraulically (1) 75:8 hydrologically (1) 75:8 hypothetical (1) 103:2
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) 2) ;20,23 (1) 44 h (1) :18 ntee (1) 3 nty (1) 9 (19) 17:22;53:12;54:8, i7:3;58:3;61:20; 4;103:7;107:6; 4;110:19;118:14; 1;139:2,5;141:21;	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13; 131:11;133:23;134:11, 23;135:16;139:17,23; 141:10;143:11,21; 148:6;154:10;156:5 Harrington's (1) 143:2 harvest (1)	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helps (4) 4:13;89:19;133:23; 134:12 hence (3) 4:6;46:20;102:21 herein (1) 94:21 Heritage (2)	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5) 69:8,11,14,18,21 hydraulically (1) 75:8 hydrologically (1) 75:8 hypothetical (1)
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) 2) 20,23 (1) 44 h (1) :18 ntee (1) 3 nty (1) 9 (19) 17:22;53:12;54:8, i7:3;58:3;61:20; 4;103:7;107:6; 4;110:19;118:14;	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13; 131:11;133:23;134:11, 23;135:16;139:17,23; 141:10;143:11,21; 148:6;154:10;156:5 Harrington's (1)	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helps (4) 4:13;89:19;133:23; 134:12 hence (3) 4:6;46:20;102:21 herein (1) 94:21	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5) 69:8,11,14,18,21 hydraulically (1) 75:8 hydrologically (1) 75:8 hypothetical (1)
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) 2) ;20,23 (1) 44 h (1) :18 ntee (1) 3 nty (1) 9 (19) 17:22;53:12;54:8, i7:3;58:3;61:20; 4;103:7;107:6;	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13; 131:11;133:23;134:11, 23;135:16;139:17,23; 141:10;143:11,21; 148:6;154:10;156:5	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helps (4) 4:13;89:19;133:23; 134:12 hence (3) 4:6;46:20;102:21	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5) 69:8,11,14,18,21 hydraulically (1) 75:8 hydrologically (1)
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) 2) ;20,23 (1) 44 h (1) :18 ntee (1) 3 nty (1) 9 (19) 17:22;53:12;54:8, i7:3;58:3;61:20;	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13; 131:11;133:23;134:11, 23;135:16;139:17,23; 141:10;143:11,21;	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helps (4) 4:13;89:19;133:23; 134:12 hence (3)	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5) 69:8,11,14,18,21 hydraulically (1) 75:8
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) 2) ;20,23 (1) 44 h (1) :18 ntee (1) 3 nty (1) 9 (19) 17:22;53:12;54:8,	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13; 131:11;133:23;134:11, 23;135:16;139:17,23;	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helps (4) 4:13;89:19;133:23; 134:12	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5) 69:8,11,14,18,21 hydraulically (1)
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) (2) ;20,23 (1) 44 h (1) :18 intee (1) 3 inty (1)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13; 131:11;133:23;134:11,	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helps (4) 4:13;89:19;133:23;	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5) 69:8,11,14,18,21
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) 2) 220,23 (1) 44 h (1) :18 intee (1) 3 inty (1)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19; 129:14,15;130:11,13;	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17 helps (4)	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10 Hutchins (5)
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) (2) ;20,23 (1) 44 h (1) :18 intee (1) 3 inty (1)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2, 9,22;127:3,6,9,19;	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1) 29:17	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5) 4:22;5:4;8:8;90:2; 118:10
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) (2) ;20,23 (1) 44 h (1) :18 intee (1) 3	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12, 16;122:22;123:12; 124:19;125:12,16;126:2,	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3; 159:17 helping (1)	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17 hundred (5)
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) 2) 220,23 (1) 44 h (1)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2; 116:2,7,12,23;120:6,12,	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19; 122:12;138:5;144:3;	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2) 28:12;34:17
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) 2) ;20,23 (1) 44 h (1)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19; 113:19;114:1;115:2;	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7) 33:15;67:12;74:19;	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12 human (2)
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) (2) ;20,23 (1)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5; 111:2,6,8;112:19;	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9 helpful (7)	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1) 126:12
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) (2) ;20,23 (1)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2; 106:2;107:17;110:5;	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2) 22:12;71:9	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4 Howland (1)
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1) (2) ;20,23	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6; 97:12,13,24;101:7,9,17, 23;102:3;103:9;105:2;	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21 helped (2)	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1) 37:4
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23; 89:18,22;90:9;96:6;	height (1) 154:13 held (2) 23:1;76:20 help (4) 29:13;30:14;87:19; 89:21	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4) 9:5;17:16;66:20;70:1 house (1)
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8 s (1)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12; 41:4;54:2,3;87:18,23;	height (1) 154:13 held (2) 23:1;76:20 help (4)	hoping (1) 118:2 hour (3) 4:7;10:1,1 hours (4)
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9; 8	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20; 19:12,20,23;20:4;38:12;	height (1) 154:13 held (2) 23:1;76:20	hoping (1) 118:2 hour (3) 4:7;10:1,1
4:6;85:6;91:6,11, 53:5 (5) ;32:5;61:10;71:9;	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21; 7:2;8:3;11:7;18:20;	height (1) 154:13 held (2)	hoping (1) 118:2 hour (3)
4:6;85:6;91:6,11, 53:5 (5)	78:24;84:23 Harrington (79) 3:16,17;4:24;6:3,21;	height (1) 154:13	hoping (1) 118:2
4:6;85:6;91:6,11, 53:5	78:24;84:23 Harrington (79)	height (1)	hoping (1)
4:6;85:6;91:6,11,	78:24;84:23		
2,73.7,03.0,10,			
	harm (2)	heed (1)	hoped (1)
dwater (11)	9:23;10:23;17:8	154:13	4:12;59:21
15	hard (3)	heat (1)	Hope (2)
d (1)	87:24	, .	152:3
8			holds (1)
			86:17
			137:12 Holdings (1)
;39:22			holding (1)
r (2)	happened (1)	hearing (6)	130:24
	160:8	139:6;145:2	hold (1)
ng (1)	88:24;107:6;158:12;	105:3,12,22;115:19;	56:22
15;132:14	hands (4)	75:15;81:22;95:17,23;	hoc (1)
			15:15
			32:17,24;75:1 Hmm-hmm (1)
	` ,		16:11,18;21:5;29:14
te (1)			history (7)
)	Hampshire's (1)	heard (35)	75:2
ent (1)	154:16;156:24;157:4	121:7;160:4	historically (1)
2			24:24;25:12,20,21
			51:19;74:11;144:13 Historical (4)
			17;33:5;34:4;47:2;
			22;27:2,3,22;28:21;29:9
	Hampshire (25)	71:17;73:12,23;74:2;	5,18,21;26:12,17,19,20
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	;72:10 ing (3) 8,14,23 ment (2) 2;88:2 mental (1) 2 nt (1) e (1) 1) 10 d (2) 15;132:14 ng (1) r (2) ;39:22 field (1) 5 rr (1) 8 1 (1)	52:9 Hampshire (25) 3:4,9;6:12,14;34:10, 12,21;37:2;38:4;75:10, 17,79:5,14;93:23;94:4; 99:19;100:17;101:5,11; 126:13,16;128:14; 154:16;156:24;157:4 Hampshire's (1) 69:1 handle (4) 6:9;67:1;83:24;124:10 handled (3) 40:8;84:20;91:13 hands (4) 88:24;107:6;158:12; 160:8 happened (1) 15:10 happens (6) 7:3;46:18;99:4;102:5; 114:8;156:11 happy (1) 87:24	Hampshire (25) 8,14,23 3:4,9;6:12,14;34:10, 12,21;37:2;38:4;75:10, 17;79:5,14;93:23;94:4; 99:19;100:17;101:5,11; 126:13,16;128:14; 154:16;156:24;157:4 Hampshire's (1) 69:1 handle (4) 6:9;67:1;83:24;124:10 handled (3) d (2) 15;132:14 hands (4) 10;39:22 field (1) 15:10 happens (6) 7:3;46:18;99:4;102:5; 16:8 11) 11,10 12,21;37:2;38:4;75:10, 12,21;37:2;39:4:4; 137:24 hear (5) 38:18;66:24;67:22; 121:7;160:4 heard (35) 8:4,8;13:24;15:18; 20:17;32:23;34:2,8,18, 19;35:12;36:2;38:5,9,15, 23;39:1,4,12,16,21; 48:23;50:1,12;56:15; 75:15;81:22;95:17,23; 105:3,12,22;115:19; 139:6;145:2 hearing (6) 13:19;15:20;18:23; 26:7,10;123:18 hearings (2) 103:10;134:2 heart (2) 16:8;113:16

-	LAIDE	W DEKLIN DIOI OWI	AK, ELC	
132:22	146:9	inheriting (1)	14:1;148:13	19;73:13,17;74:8,16,21;
idea (6)	inadequate (3)	90:1	into (26)	80:22;82:10,15;86:12;
11:17;29:16;41:19,23;	142:13,16,19	initial (3)	6:15,22;7:14;8:23;	88:24;93:8;96:2;103:17;
129:21;149:9	inappropriate (1)	61:6;70:5;126:3	18:1,4;22:5;28:14;	104:10;105:2,12;109:5;
identified (4)	56:5	initially (2)	40:11;54:6,21;60:19;	114:17;131:10;134:17,
8:10;25:16;28:8;37:17	Inc (5)	85:9;159:21	61:14;63:1;75:24;76:17;	21;137:1;139:20,22;
idling (2)	32:6;86:3;128:11,17;	injunctive (1)	82:10;83:14;88:15;	141:9;142:17,23;143:17,
69:1,3	132:7	77:10	89:10;98:8;99:12;	20;146:4;148:5,13;
Ignatius (30)	incentives (2)	inquire (2)	119:17;121:1;128:15;	149:21;150:16;152:17,
7:22,23;15:24;16:1;	98:18;147:12	3:13;63:12	154:19	20;159:9,15;161:7
18:22;29:11;30:7,11;	inclinations (1)	inquired (1)	introduce (1)	issued (7)
31:10,12,19;55:13,14;	138:1	50:12	64:1	28:19;38:1;40:12;
59:14;66:12,13;73:8,10,	inclined (1)	insert (2)	introduced (1)	75:17;87:3;137:16;
11;97:22;103:5,8;	137:24	133:8,11	110:7	151:6
106:14,16;107:18;	include (4)	install (1)	intrusive (1)	issues (72)
133:12;151:15;154:1,3;	23:13,14;77:16;85:6	35:11	84:16	10:23;14:8;22:11;
156:4	included (11)	installation (1)	invented (1)	23:19,22;26:13;27:18;
II (1)	6:19,21;23:13;47:23;	35:14	11:11	28:21,24;29:10;33:13,
85:24	48:3,5;67:11;75:19;	installed (2)	invest (1)	14,16;41:3;43:14,15;
impact (21)	119:9;122:5;146:1	45:24;64:24	9:13	46:5,6;47:17;50:24;
34:17;40:15;41:18;	includes (2)	instance (1)	investigate (2)	51:2,3,11;52:7,11;53:3;
42:11;43:4;46:3,4;49:7;	44:23;150:22	28:12	86:4;99:18	58:6;60:6,12;62:15;
57:4,18;58:5;90:17;	including (6)	instead (1)	investigation (6)	63:14,15,21,22;65:11;
104:16;121:20;141:20;	72:1;77:8;82:20;84:6;	69:10	50:24;82:23;84:21;	66:18,20;67:3,9,13,18,
147:8,24;150:20;151:5,	104:14;153:4	integrated (2)	88:5;90:13;92:4	21,23;71:15;74:2,11,12;
11;153:2	incorporate (1)	157:15,19	investigations (3)	75:14;76:6;79:13;80:5;
impacted (2)	61:14	integration (1) 129:4	27:23;82:19;85:14	82:3;88:20;90:24;96:9,
29:24;31:2 impacts (13)	increase (3) 57:1;59:17;152:12	intend (2)	investment (17) 97:19;99:9;100:4,5;	21;97:3,16;129:20; 130:6;131:15;134:14;
25:19;46:13,21,23;	increasing (1)	48:13;81:7	102:11,19;103:20;	136:19;137:2,5,23;
47:13;52:8;53:7,22;	54:18	intended (1)	104:4;105:23;109:1,20;	145:1;146:23;153:5,7;
55:16;57:16,16,17;71:11	increment (2)	152:11	110:14,15;114:9;	157:16,18
impermeable (1)	36:18,24	intent (1)	115:11;119:19;122:7	ITC (2)
48:18	indeed (2)	86:14	investments (1)	119:10;121:3
impervious (3)	19:4,8	intention (1)	115:10	Item (2)
47:3,7;48:14	Independent (1)	152:4	investors (2)	23:21;134:18
implement (1)	84:12	intentional (1)	106:19,23	items (1)
35:23	indicated (2)	57:9	invited (1)	67:18
implementation (1)	35:24;150:2	interconnect (4)	23:9	IV (5)
37:4	indicates (1)	7:8,14;8:6,14	involve (2)	12:19;31:15;136:11;
implemented (3)	119:1	interconnected (1)	66:19;117:17	138:19;147:21
35:9;36:12;47:10	indicating (1)	9:4	involved (5)	
implication (1)	20:19	interconnection (10)	75:11,13;93:3;135:8,9	J
64:21	individual (2)	3:12;8:18,20,22;	involvement (2)	
implies (1)	19:16;100:23	10:23;11:1,14;12:14;	66:23;152:4	James (1)
87:21	individuals (1)	151:19,23	involves (2)	76:2
important (24)	17:5	interest (1)	79:12;152:13	Jane (2)
11:9;56:12;71:6;	industrial (15)	47:20	ISO (8)	19:17,19
74:23;75:23;78:12;79:3;	13:14;16:8;18:3,10;	interested (1)	8:16;151:17,21;152:2,	Janelle (11)
87:1;99:5,10;102:8,12,	21:4;26:4;44:19;45:2,	30:16	4,8,11,19	3:18;63:24;68:2,3;
20;103:19;106:5;109:2,	21;50:14,18;52:24;	interfere (2) 134:19;141:4	issuance (10) 138:2;145:23;148:3;	70:8,12,14;140:4,5;
4,18;112:10,12;150:4,6; 154:22;155:4	55:18;75:1,3 industrial-type (1)	interior (1)	158:2;145:25;148:5;	147:5,6
impose (1)	13:23	69:19	159:24;160:2,6,10	January (3) 100:8;114:8;115:15
131:5	industry (5)	Internal (1)	issue (76)	jargon (1)
imposed (1)	32:18;36:4;53:12,19;	115:12	3:11;7:19;9:8,12;	35:4
67:7	59:24	interpreted (1)	12:13,20;15:23;18:19;	jeopardy (2)
improper (1)	inform (1)	95:4	21:16;24:17,18;27:19;	103:16;107:2
11:1	66:2	interpretive (3)	33:5,8;41:10;43:1;	job (4)
improvement (4)	information (4)	29:12;31:13,18	48:19;51:8;52:24;53:4,	11:22;53:9;122:19;
21:13;47:6;59:22;	25:11,16;26:8;119:8	intervenor (1)	7,10;54:7;55:12;58:16;	128:3
146:11	informed (1)	133:2	60:3,11,18;62:11,12,19,	jobs (2)
improvements (1)	81:7	intervenors (2)	22;63:5;66:1,15;67:17,	101:5;135:11

	LAIDL	AW BERLIN BIOPOWE	ZK, LLC	
jointly (2)	114:3;123:1,18;126:16;	73:22	likely (4)	5:2;6:5,22;19:13;21:8;
96:7,15	128:12,20;129:11;	learned (1)	27:17;105:5;122:14;	22:5;23:17;68:15;85:21;
judicial (1)	132:6;142:1;148:22	71:2	158:7	94:9;98:8;105:14;106:7,
77:1	Laidlaw's (5)	least (21)	limitation (3)	11;107:3;117:20;
July (1)	4:4;23:21;65:13;	23:24;32:22;38:13;	9:14,15;94:22	131:24;138:5;139:18;
38:2	112:4;128:24	49:4;54:12;76:10;80:11;	limited (3)	148:7;149:7;155:18
30.2	land (1)	85:4,13;89:7;100:19;	72:16;77:8;84:7	looked (15)
K	59:5	105:19;108:24;109:5;	limits (1)	6:17;7:19;12:4;19:4,
	Landfill (2)	123:1;132:4,20;134:7;	148:21	11;30:20;54:5;58:9;
keep (1)	39:19;75:20	156:10;159:10;161:4	line (20)	82:10;98:7;103:3;
57:15	landmarking (1)	leave (6)	5:7,11;6:2;9:21;11:20;	147:10,11;148:11;153:3
Kent (34)	27:4	3:12;6:1;60:15;110:5;	14:13;49:16;68:8,9;	looking (17)
4:17,18;5:19;6:19,23;	lands (2)	123:1,13	102:4;107:12;112:8;	6:6;18:2;21:5;22:1;
7:20;21:17,18;26:14,15;	59:10,24	leaves (1)	117:8;118:1;119:2,5,21;	32:1,3;48:4;57:1;94:9;
27:15;52:10,13;56:3;	landscaping (3)	131:18	121:19,22;150:23	104:11;118:11;120:9;
60:4,13;111:4,6;112:6;	13:22;14:10;146:10	left (4)	lines (2)	132:4;134:3;148:22;
113:15,21;114:22;	land-use (1)	13:15,17;120:3,19	6:7;133:13	157:16,17
127:14,16;140:18;142:8,	157:16	legal (5)	link (1)	Looks (2)
9;144:2,9,20;145:20;	large (4)	74:18;86:23;124:9;	29:17	23:6;119:21
146:19,21,22	56:2;60:15;132:22;	131:24;159:11	list (4)	Loop (13)
key (4)	156:12	Legislature (1)	23:3;67:17;79:21;	3:12;4:19;5:6,14,21;
56:9;102:4;122:10,17	largely (1)	136:16	160:22	6:1;7:13;8:1,14,24;
kind (20)	13:15	legitimate (1)	listed (2)	11:10,20;150:24
15:13;18:1;27:20;	larger (2)	10:14	13:4;25:13	lose (1)
33:1;41:5,21;48:13,15;	5:9;31:2	Lempster (2)	listen (2)	114:9
50:1;53:7;56:24;67:8;	last (9)	132:20,21	17:13,20	losers (1)
83:10;91:17;97:14;	3:10,22;12:1;16:14;	lender (2)	listing (1)	11:23
101:1;103:2;112:20;	19:2,24;28:6;111:8;	9:9,12	26:21	loss (1)
118:15;131:18	154:6	lenders (3)	little (12)	135:11
kinds (2)	later (4)	106:18,21;108:5	4:13;9:22;29:24;32:9;	lost (1)
67:13;90:23	67:14;100:10;111:20;	length (1)	41:6;46:3;65:2;71:19;	100:24
knew (2)	116:19	144:21	74:10;98:7;108:13;	lot (10)
11:24;12:7	latest (1)	less (7)	112:14	6:23;13:15;21:3;27:1;
knowing (2)	64:10	18:11;68:7,8;144:24;	live (2)	34:2;54:4;56:3;59:5;
9:9;87:8	law (8)	146:22;156:16,16	17:14;56:20	72:5;129:19
knowledge (2)	25:3;28:22;42:9;77:6;	letter (11)	LLB (1)	lots (1)
92:18;110:8	88:20,23;95:6;157:2	22:21;24:9;80:12,15;	99:17	113:18
known (8)	laws (5)	81:18,20;128:7,10,15;	LLC (13)	low (2)
10:6;25:1;79:8,17,19;	28:11,13;43:7;77:4;	129:10;143:6	3:6;75:19,19,20;94:3;	9:24;108:15
81:1;82:17;90:13	91:7	level (11)	101:12;126:16;128:12, 20;129:11;132:8,9,24	lowest (1)
${f L}$	lawsuit (1) 88:7	8:13;11:5;26:3;35:10;		35:11
L		36:12;46:24;55:8;70:22;	load (1)	low-part-per-million-type (1)
labeled (1)	lawyer (1) 3:23	85:17;155:1,9 levels (6)	6:12	84:1
labeled (1) 32:10	lawyers (2)	70:18,20;71:8;83:18,	loans (1) 107:21	lumber (1) 54:21
lack (1)	110:6;111:11	22;84:1	local (5)	lunch (6)
22:4	lay (1)	liabilities (2)	22:2,9,22;24:11;77:3	137:22;158:3,8;
Laflamme (1)	133:13	81:23,24	located (1)	160:20,20;161:13
48:10	layman's (1)	liability (12)	39:6	lurches (1)
laid (1)	111:10	77:6,9;78:11,21,23;	location (4)	9:23
77:19	layout (2)	79:18;95:5,7,10,12,13;	31:24;81:6;85:7;	7.23
Laidlaw (56)	32:4;129:4	96:11	149:18	M
3:6;8:5;9:2;10:19;	lays (1)	liable (5)	log (1)	171
11:3;12:2;13:19;14:20;	91:1	76:20;88:4;96:7,16,17	54:20	main (1)
19:6;22:8;24:7,14;	LBB (1)	liberal (1)	logical (1)	42:6
40:19,21,23;41:16;	61:13	115:19	4:12	maintain (1)
54:14;65:19;66:1;68:15;	leachate (1)	liberty (1)	long (5)	66:4
69:16,23,24;70:2;79:11;	81:17	108:4	14:7;47:10;49:20;	maintaining (1)
82:1;83:1;84:8,13;	lead (2)	lieu (4)	59:2,11	144:6
85:16,21,23;86:7,8,9,14;	25:8;141:9	100:4;110:14;115:10;	longer (5)	major (12)
90:14;95:23;97:17;98:4;	leaders (1)	150:9	106:21;128:19;129:5;	8:2;13:17,24;34:6,20;
99:15;101:12;110:10;	24:11	life (1)	155:14;156:11	37:8;41:15;89:3,13;
111:13;112:3;113:11;	leads (1)	42:19	look (22)	110:20;114:20,20
, , , -, -,			, ,	<u> </u>

-				
majority (5)	92:7;94:18;95:18;	60:7;104:9;120:23;	moment (3)	must (5)
17:6,14;21:19;34:13;	100:13,19;101:2;102:16,	122:2;145:13;148:15;	50:24;101:8;153:21	48:3;78:16;100:23;
159:10	22;105:11,13;106:21,22;	149:16,17;150:3	monetary (2)	114:4;144:1
Makaitis (1)	107:8,12,18;116:2;	mercury (1)	77:9;85:17	Muzzey (36)
24:10	129:21;130:19;133:18,	79:12	money (7)	13:8,9,11;14:20,24;
makes (4)	19;138:1,1;145:11;	met (11)	4:8;100:7;104:3,11;	15:6,15;16:2;22:15,20;
57:19;93:16;136:9;	146:1,4,6,7,8;148:14;	55:10;68:13;104:19;	108:5,17;124:5	24:19,22;26:18;28:1;
156:20	149:17;160:17	123:8;136:21;140:1;	monies (1)	29:1,22;30:21;32:15;
making (5)	maybe (19)	144:23;145:3,21;	106:20	33:3;47:18,19;48:7,21;
30:15;32:18;69:15;	7:12,16;19:3;30:7,14;	150:13;151:24	monitor (1)	62:17;93:9,10;96:20,22;
95:9;158:15	59:6;61:9;87:19;103:23;	Michael (1)	51:14	116:19;135:20,21;145:7,
manage (2)	106:6,10;114:8,10,11;	81:18	monitoring (5)	8,20;146:5;150:2
59:24;67:9	115:20;123:13;131:20;	middle (1)	58:11;66:18;84:5;	8,20,140.3,130.2
managed (5)	132:3;156:10	117:6	91:4;92:11	N
59:2,11,23;64:6;84:2	Mayor (2)	might (15)	months (2)	11
management (7)	20:18,20	30:13,16;58:17;60:22;	23:2;69:15	name (1)
49:3,23;50:16;71:24;	mean (18)	74:12;75:5;87:9;89:13,	Moore (2)	106:4
147:10,12,14	6:5,10;7:3;19:7,13;	15;91:9;103:1;106:23;	5:13:6:6	National (11)
managerial (4)	61:19;62:2;70:7;106:21,	110:21;136:10;138:11	more (34)	25:4,14;26:19,21;
138:20,22;139:8;	22;107:9;112:11;	Mike (2)	14:3;16:20;17:16;	27:9;36:10,19;64:14,22;
140:14	115:19;123:18;125:12;	60:24;127:2	18:20;26:3;42:5;49:6;	79:21;144:14
	129:23;141:11;147:7			
manner (1) 157:20	meaning (4)	mill (2) 34:5;93:22	57:22,22,22,23;61:8; 65:2;66:14;67:14;69:4,	Native (1) 28:12
Manufacturers (1)	96:16;102:6;114:13;	million (16)	13,19;74:10;79:19;	natural (11)
64:14	148:20	4:23,23;5:5;6:18;7:7;	83:19;106:23;112:7;	12:24;52:4,14;53:1,
many (9)	means (3)	42:2,5;98:1;100:20;	122:14;133:24;143:7;	23;54:4;55:7;63:14;
16:6,9;17:16,16;	115:22;130:10;148:10	104:6,13,14;114:15;	146:4;149:9;155:5;	
157:14;158:9,13,15;	meant (1)	118:11,12;119:16	156:2,19,20,20;157:13	77:9;145:23;147:7 nature (3)
160:5	115:17	millions (2)	morning (7)	34:4;119:11;132:10
March (3)	measure (1)	8:7,8	3:2;7:24;70:10;98:9;	near (1)
13:13,21;24:9	62:4	mills (3)	102:1;144:21;145:2	39:7
market (13)	measures (3)	54:11;59:4;95:2	most (11)	necessarily (3)
4:7;97:22,24;100:14;	31:7;82:13;91:7	mind (3)	18:7;34:13;52:6;	123:6;127:18;155:1
104:7;105:19;114:10,	Mechanical (1)	139:1,5;146:11	57:12;58:18;59:12;	necessary (9)
23;120:24;121:12,13;	64:16	minimize (1)	65:16;100:18;134:13;	8:16;15:18;28:20;
122:8;156:13	mechanism (1)	69:21	141:23;160:21	53:21;84:15;91:10;92:6,
Massachusetts (1)	66:23	Minnesota (1)	motion (2)	7;130:21
6:15	meet (7)	140:8	125:7;126:20	need (25)
master (1)	34:23;38:3;102:23;	minutes (6)	motor (1)	17:12,19;27:20;35:19,
17:19	105:17;112:13;117:11;	63:7;69:4;132:4;	69:3	22;37:12,18;63:1;76:7;
material (3)	149:14	137:21;161:10,11	Mount (2)	90:16;98:21;106:6,8,10,
48:16;66:5;72:3	meetings (2)	MIS (1)	39:19;75:20	13;109:6;112:9;123:6;
materials (6)	23:2,9	149:7	mountains (1)	131:13,17;135:2,23;
32:5;51:18;66:6;	meets (1)	mistake (1)	108:16	137:18;138:11;152:3
84:19,20;91:8	11:5	143:21	move (5)	needed (5)
matter (6)	megawatts (6)	misunderstandings (1)	105:7;108:17;113:22;	6:9;8:14;98:2,5;161:6
3:15;21:21;88:18;	4:21;5:22;7:10,11;	129:7	126:6,9	Needleman (1)
93:21;107:3;109:15	152:7,15	mitigate (1)	much (24)	80:16
matters (2)	member (1)	71:15	9:6,19,20;10:8;18:17;	needs (7)
76:8;97:4	17:8	mitigated (1)	34:9;54:13;56:5,12;	8:10;35:10;36:6;
maxed (2)	members (11)	68:22	57:18,19;71:20;83:9,14;	101:5;112:15;123:9;
5:18;7:10	3:14;23:8;127:11;	mitigation (1)	90:4;114:12,20;118:2;	155:20
maximize (2)	128:18;130:9;137:14;	31:7	134:24;141:12;142:10;	negative (3)
4:5,5	140:19;153:17;158:4;	mix (1)	134.24,141.12,142.10, 144:22;147:8;148:12	42:11;141:20;156:17
maximum (4)	160:8,19	10:20	multiple (2)	negligent (3)
38:11;45:1,7;64:7	memorandum (5)	mixed (1)	85:5;144:18	78:8,14,19
may (55)	74:15;130:9;136:7,20;	73:16	municipal (8)	negotiated (2)
		model (4)	65:5,8;141:7,8,12,13,	73:2;85:3
6.8.10.4 10 22.18.6.	137.3	mouci (+)	05.5,0,141.7,0,12,15,	13.4,03.3
6:8;10:4,10,23;18:6;	137:3		21.22	negatiating (1)
22:11;29:21;30:24;	memorialize (1)	118:2;119:7;122:3,6	21,22	negotiating (1)
22:11;29:21;30:24; 33:15;42:18;43:2;48:8,	memorialize (1) 159:12	118:2;119:7;122:3,6 modeling (2)	municipality (1)	39:17
22:11;29:21;30:24; 33:15;42:18;43:2;48:8, 9,10;51:17;54:18;59:21;	memorialize (1) 159:12 memory (1)	118:2;119:7;122:3,6 modeling (2) 36:13,23	municipality (1) 67:11	39:17 neighborhood (2)
22:11;29:21;30:24; 33:15;42:18;43:2;48:8,	memorialize (1) 159:12	118:2;119:7;122:3,6 modeling (2)	municipality (1)	39:17

	LAIDL	AW BERLIN BIOPOWE	ZK, LLC	T.
25:21	53:20	obfuscate (1)	offsets (1)	operational (2)
net (2)	non-landowner (1)	57:10	35:19	55:19;140:8
49:15;135:11	59:8	objected (1)	off-site (1)	operations (2)
neutral (1)	nonlawyers (1)	125:23	53:22	50:19;75:2
144:5	87:20	objectives (5)	Often (1)	operator (2)
nevertheless (1)	non-org (1)	148:2;149:2,14;	67:9	39:19:95:1
108:20	22:24	153:13,19	oil (2)	opinion (1)
New (47)	non-public (1)	obligation (4)	51:18;92:15	124:16
3:4,9;6:12,14;11:12;	63:2	50:16;87:12;92:16;	older (1)	opportunity (5)
16:20;25:23;26:9;34:10,	nor (1)	113:4	27:5	16:18;32:17;105:18;
12,21;36:20;37:2;38:4,	131:14	obligations (1)	once (10)	125:2;160:4
7;41:10,16;69:1;75:10,	normally (1)	94:21	5:19;11:17;35:7;	opposed (2)
17;79:5,14;86:2;93:22;	31:7	observation (6)	38:18;137:16;148:7;	8:7;143:8
94:4;97:22,24;99:19;	North (6)	20:23;143:1,2;152:24;	158:20;159:1,14;161:4	opposing (1)
100:14,17;101:5,11;	58:8;80:18;143:6,13,	154:12;157:12	one (67)	143:9
104:6;105:19;114:10,	15;144:3	observations (12)	3:18,24;5:7,10;6:5;	option (2)
23;120:24;121:1;122:8;	northern (2)	140:24;142:22;145:6,	7:9,19;9:23;11:23;	45:15;158:16
125:22,24;126:13,15;	6:12;101:5	17;146:17;148:4;	13:17;17:23;18:2,22;	order (13)
128:14;154:16;156:23;	Northrop (19)	149:20;150:15;151:1,	20:19,23;21:24;24:10,	3:3;7:11;8:5;13:3;
157:4	21:23,24;22:17;23:18;	13;157:7,24	14;27:5,6;28:3;29:20;	69:17;86:23;91:16;
NewCo (3)	138:4,9,13,17,18;	observe (1)	32:8,23;34:6;38:13;	105:24;125:4;137:9;
95:24;120:21;132:13	145:18,19;151:2,3,4;	58:17	39:23;41:9;42:19;43:20,	151:19;158:24;159:16
NewCompany (1)	153:1;158:17,20;159:6,	obtain (2)	22;46:8;51:12;55:5;	orderly (6)
131:21	18	35:19;121:13	57:12;59:3;60:14;67:21;	54:6;134:20;135:13;
NewCo's (1)	note (9)	obviously (4)	70:6;73:12;75:15;82:20;	137:1;141:5;144:7
120:21	4:19;29:4;39:24;45:9;	62:2;64:18;125:3;	85:4;87:8;89:3;90:11;	ordinance (1)
newly-constructed (1)	71:18,20;128:6,23;	138:9	92:10;110:1,18;115:21;	46:2
14:13	136:10	occasion (1)	116:7;118:18;120:7;	ordinances (1)
next (24)	notice (10)	38:13	121:5;123:21;124:2;	77:4
7:4,9,10,11;8:9;12:17,	124:14,23;125:3,6,9,	occasional (1)	125:21;129:15;130:14;	ordinary (1)
18;33:8;52:2;63:17;	10,14;126:4,7,10	9:5	132:24;139:2;143:8;	87:6
101:4;103:1,7;105:20;	noticed (1)	occasions (1)	144:18;148:13;152:16;	organics (2)
124:2;127:12;137:9,18;	119:14	20:24	158:17;161:10	83:23;84:2
141:3;144:10;150:19;	notification (2)	occur (8)	ones (2)	organizations (1)
153:11;155:17;156:10	49:10,21	42:23;46:23;70:20;	104:8;148:21	143:4
NFPA (1)	notified (1)	85:5;100:12;112:17,18;	ongoing (3)	organized (1)
65:4	86:14	147:8	49:23;50:10,16	22:23
NH (2)	notify (3)	occurred (4)	online (5)	original (3)
75:19;94:2	92:18,22;93:4	75:3;76:1;105:12;	5:23;7:5,9;11:15;	15:10;27:6;88:12
nice (1)	noting (1)	134:10	156:18	OSHA (1)
32:16	119:5	occurring (1)	only (13)	64:13
night (4)	November (11)	59:7	7:12;16:12;36:20;	others (8)
3:22;68:9,18;70:10	32:6;95:9;98:22;	occurs (6)	38:22;55:3,23;60:13;	16:15;59:23;60:20;
nighthawk (2)	99:23;100:11;102:7;	49:21;78:6;84:23;	78:24;94:19;96:17;	82:3;96:18;139:14;
52:19;60:7	105:5,5;112:4;115:7;	92:11,12;131:1	100:7;110:3;115:13	142:2;157:6
nine (1)	124:1	off (8)	on-site (1)	otherwise (6)
23:2	NOx (5)	32:9;43:5;72:2,3,4;	64:23	88:4;89:24;100:5;
Nitrogen (2)	34:21,21,24;35:1,17	113:14;123:16;133:15	onto (3)	107:15;115:11;121:12
35:4,20	number (16)	offer (12)	69:10;89:11;118:22	ought (1)
Noble (2)	10:17;23:12;34:11;	14:12;20:22;139:14;	open (4)	16:19
5:9;108:8	37:10;40:12;45:5;52:5;	141:1;142:24;144:16;	5:13;54:16;97:15;	out (43)
Noise (10)	56:6;57:14;60:24;71:21;	146:18;148:4;150:24;	152:3	5:18;7:10;8:11;10:5,
66:19;67:23;70:18,20,	75:14;77:19;127:2;	152:23;157:6,12	opening (1)	13;11:22;12:3;20:6;
23,23;71:3,7,12,15 non-appealable (3)	152:8;157:12 numbers (1)	Office (4) 25:2;30:21;75:13;94:7	69:18 operated (2)	24:6;31:12;36:9;38:19;
113:3,7,11	8:7	officers (1)	46:1;68:23	41:16,20,24;56:13;57:3, 12;65:12;68:10,12;69:1;
non-attainment (2)	Numeral (1)	94:14	operating (6)	76:3,23;77:7,19;81:14;
34:22;37:9	31:14	office's (1)	9:20;18:12,14;43:6;	87:6,19;91:1;104:13;
noncommittal (1)	numerous (1)	30:20	65:9;131:22	107:15;108:16;112:20;
143:8	20:24	officials (2)	operation (9)	118:3;121:11,13;124:5;
none (2)	2U.2T	21:20;71:8	28:22;41:14;50:11;	136:10;143:19;150:23;
63:16;142:1	0	offset (1)	64:3;65:22;72:11;	155:16,17
non-industry (1)	J	35:20	107:24;138:23;139:10	output (3)
		55.20	107.2 r,130.23,137.10	output (5)

4:5;113:5;152:12	parcel (1)	PCBs (1)	99:14,19;101:10;	13:22;21:10;28:4;
outside (1)	31:2	81:3	111:9,12,23;113:1,2;	31:3;33:1;151:24
57:17	parent (1)	PE (1)	115:3;126:14	plant (27)
over (11)	133:11	129:10	petitions (1)	7:6;8:20;16:8,17;18:3,
5:12;6:6;16:14;20:23;	park (1)	pellets (1)	19:14	8,15;23:24;41:22;54:14;
21:3;42:18;74:12;	18:4	56:7	phase (3)	65:17;83:7;90:17;
134:17;149:7;154:20,20	part (41)	penalties (1)	50:6;85:24;127:13	113:12;129:4;140:9;
Overall (5)	6:3,14,16;7:12,15;	77:10	phases (1)	146:6,8;148:20,22;
21:13;32:4;59:22;	16:11;23:13;24:1;30:10;	pending (1)	85:5	150:23;152:5;155:13,
88:22;118:4	34:8,18;36:5;37:14,19;	160:3	philosophy (1)	22;156:15,18;157:1
overly (1)		penny (1)	59:8	plants (4)
118:14	38:18;56:23;57:2;73:14;	8:11		5:15;41:14;52:24;
	85:16;86:21;99:10;		photo (3)	56:22
overview (4)	101:19,19;102:12,20,21;	people (16)	14:19;22:12;23:24	
33:16;47:15;68:1;	103:2,19;106:5;109:2,4;	11:9;16:4,7,22;17:14;	photographic (1)	platforms (1)
74:20	110:20;113:20;119:7,	18:23;20:8;23:8;27:1;	30:2	20:19
own (4)	18;121:5;131:12;	41:8;56:4;57:2;108:14;	photographs (4)	play (1)
27:4;59:5;96:17;	141:11;152:14,19;	111:11;127:23;140:24	13:20;14:19;21:6;	28:14
113:24	160:23	people's (1)	23:12	plays (1)
owned (2)	particles (1)	107:6	photos (1)	107:15
59:5;132:21	72:8	per (3)	23:15	pleading (1)
owner (6)	particular (13)	39:3,13;45:1	physical (3)	125:8
39:18;58:24,24;87:12;	31:17;44:6;60:1,9;	percent (6)	23:23;118:17,18	pleasing (4)
94:24;118:17	82:2,3;105:8;130:12;	97:20;104:4;109:3;	pick (2)	14:4;18:7,11;146:8
owners (1)	132:11;133:7,10,20;	112:11;117:8;119:16	11:22;105:19	plus (1)
94:20	149:24	percentage (1)	picture (1)	44:24
ownership (3)	particularly (7)	36:20	39:9	pm (9)
59:7;76:19;79:6	13:16;47:11;68:18;	performance (2)	pictures (1)	70:1,2,4,6,6;116:10,
owns (1)	83:23;87:10;97:3;	34:14;38:8	23:16	12;121:23;161:14
132:2	155:24	perhaps (13)	piece (4)	point (23)
oxide (1)	parties (14)	31:24;32:2;52:6;	17:22;63:23;125:24;	16:16;24:6;31:12;
35:4	12:6;76:8,18;82:24;	58:23;59:5,11,16,17;	155:3	51:12;54:17;55:5;62:10;
oxides (1)	92:3,17;93:3;94:13;	61:23;91:2;143:7;	pieces (2)	66:15;67:14;71:6;83:5,
35:21	95:10;96:4;125:4,9,21,	157:13;160:20	33:11;107:13	20;92:10,21;96:8,14;
ozone (2)	22	period (3)	Pignatelli (1)	102:14;121:16;131:9;
34:23,24	partners (1)	13:1;69:14;129:4	126:11	152:2;156:14;158:6;
	30:17	permit (24)	piles (1)	159:23
P	partnerships (1)	35:24;37:16;38:1,2;	72:2	pointing (1)
	53:18	40:12,18,21;44:18;	pipelines (1)	81:14
Page (30)	party (7)	45:20;46:9,12,16,23;	71:1	points (4)
31:15;64:4;65:2,13,	78:3,18;88:4,9,14;	47:8,22,24;49:2,8,14,17,	PJPD (7)	17:6;72:3;145:3;
18,24;68:20;69:2,7,23;	89:6;131:21			
16,24,06.20,09.2,7,23,		1 10 20.50.4 10		
76.24.02.15.02.2.04.10.		18,20;50:4,18	79:11;82:1;86:17;	156:18
76:24;82:15;83:3;84:10;	pass/fail (2)	permits (8)	79:11;82:1;86:17; 95:23;118:17;119:17;	156:18 polarizing (1)
85:21;86:17;87:21;	pass/fail (2) 61:18;62:1	permits (8) 25:6;46:8;144:22;	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5	156:18 polarizing (1) 16:23
85:21;86:17;87:21; 94:10;98:10;102:4;	pass/fail (2) 61:18;62:1 past (8)	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5,	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14)	156:18 polarizing (1) 16:23 policies (1)
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6;	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5;	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1;	156:18 polarizing (1) 16:23 policies (1) 65:15
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17,	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11;	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1)	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13;	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4)
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20;	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7;
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1)	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2)	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4)	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5)	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4)
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1)	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1)	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1)	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4;	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21;
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21; 159:22
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8 paper (4)	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1)	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8 perspective (4)	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12 plan (26)	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21;
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1) 89:13	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21; 159:22
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8 paper (4)	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1) 89:13 Paul (1)	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8 perspective (4)	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12 plan (26)	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21; 159:22 pollutant (1)
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8 paper (4) 32:17;59:4;76:3,4	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1) 89:13 Paul (1) 20:18	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8 perspective (4) 15:2;54:23;150:7,12	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12 plan (26) 11:4;14:10;15:19;	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21; 159:22 pollutant (1) 34:22
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8 paper (4) 32:17;59:4;76:3,4 paper-making (2) 27:7;32:1	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1) 89:13 Paul (1) 20:18 paved (2)	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8 perspective (4) 15:2;54:23;150:7,12 perspectives (4)	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12 plan (26) 11:4;14:10;15:19; 17:19;21:11;32:2,3,5;	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21; 159:22 pollutant (1) 34:22 pollutants (1)
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8 paper (4) 32:17;59:4;76:3,4 paper-making (2)	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1) 89:13 Paul (1) 20:18 paved (2) 48:18,19	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8 perspective (4) 15:2;54:23;150:7,12 perspectives (4) 53:2;137:24;139:15,	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12 plan (26) 11:4;14:10;15:19; 17:19;21:11;32:2,3,5; 37:4,5;42:12;48:5;	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21; 159:22 pollutant (1) 34:22 pollutants (1) 78:5
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8 paper (4) 32:17;59:4;76:3,4 paper-making (2) 27:7;32:1 paper-making-related (1) 31:3	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1) 89:13 Paul (1) 20:18 paved (2) 48:18,19 pavement (1) 48:14	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8 perspective (4) 15:2;54:23;150:7,12 perspectives (4) 53:2;137:24;139:15, 21	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12 plan (26) 11:4;14:10;15:19; 17:19;21:11;32:2,3,5; 37:4,5;42:12;48:5; 61:14;83:4;100:1;101:4;	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21; 159:22 pollutant (1) 34:22 pollutants (1) 78:5 pollution (2)
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8 paper (4) 32:17;59:4;76:3,4 paper-making (2) 27:7;32:1 paper-making-related (1) 31:3 papers (1)	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1) 89:13 Paul (1) 20:18 paved (2) 48:18,19 pavement (1) 48:14 pay (1)	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8 perspective (4) 15:2;54:23;150:7,12 perspectives (4) 53:2;137:24;139:15, 21 pertains (2) 80:8;128:4	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12 plan (26) 11:4;14:10;15:19; 17:19;21:11;32:2,3,5; 37:4,5;42:12;48:5; 61:14;83:4;100:1;101:4; 104:2;109:8;110:11,17, 18,20;115:8;140:7;	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21; 159:22 pollutant (1) 34:22 pollutants (1) 78:5 pollution (2) 90:2;131:15 polychlorinated (1)
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8 paper (4) 32:17;59:4;76:3,4 paper-making (2) 27:7;32:1 paper-making-related (1) 31:3 papers (1) 152:6	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1) 89:13 Paul (1) 20:18 paved (2) 48:18,19 pavement (1) 48:14 pay (1) 74:16	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8 perspective (4) 15:2;54:23;150:7,12 perspectives (4) 53:2;137:24;139:15, 21 pertains (2) 80:8;128:4 pervious (1)	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12 plan (26) 11:4;14:10;15:19; 17:19;21:11;32:2,3,5; 37:4,5;42:12;48:5; 61:14;83:4;100:1;101:4; 104:2;109:8;110:11,17, 18,20;115:8;140:7; 143:12;161:9	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21; 159:22 pollutant (1) 34:22 pollutants (1) 78:5 pollution (2) 90:2;131:15 polychlorinated (1) 81:4
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8 paper (4) 32:17;59:4;76:3,4 paper-making (2) 27:7;32:1 paper-making-related (1) 31:3 papers (1) 152:6 paragraph (3)	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1) 89:13 Paul (1) 20:18 paved (2) 48:18,19 pavement (1) 48:14 pay (1) 74:16 payments (3)	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8 perspective (4) 15:2;54:23;150:7,12 perspectives (4) 53:2;137:24;139:15, 21 pertains (2) 80:8;128:4 pervious (1) 48:16	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12 plan (26) 11:4;14:10;15:19; 17:19;21:11;32:2,3,5; 37:4,5;42:12;48:5; 61:14;83:4;100:1;101:4; 104:2;109:8;110:11,17, 18,20;115:8;140:7; 143:12;161:9 planning (9)	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21; 159:22 pollutant (1) 34:22 pollutants (1) 78:5 pollution (2) 90:2;131:15 polychlorinated (1) 81:4 pony (1)
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8 paper (4) 32:17;59:4;76:3,4 paper-making (2) 27:7;32:1 paper-making-related (1) 31:3 papers (1) 152:6 paragraph (3) 31:17;79:4;94:10	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1) 89:13 Paul (1) 20:18 paved (2) 48:18,19 pavement (1) 48:14 pay (1) 74:16 payments (3) 4:2,6,10	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8 perspective (4) 15:2;54:23;150:7,12 perspectives (4) 53:2;137:24;139:15, 21 pertains (2) 80:8;128:4 pervious (1) 48:16 Peter (1)	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12 plan (26) 11:4;14:10;15:19; 17:19;21:11;32:2,3,5; 37:4,5;42:12;48:5; 61:14;83:4;100:1;101:4; 104:2;109:8;110:11,17, 18,20;115:8;140:7; 143:12;161:9 planning (9) 17:2,11;66:5;104:18;	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21; 159:22 pollutant (1) 34:22 pollutants (1) 78:5 pollution (2) 90:2;131:15 polychlorinated (1) 81:4 pony (1) 4:22
85:21;86:17;87:21; 94:10;98:10;102:4; 116:13,16,22;117:3,6; 118:1,23;119:2;121:17, 23 Pages (1) 71:21 panel (1) 67:8 paper (4) 32:17;59:4;76:3,4 paper-making (2) 27:7;32:1 paper-making-related (1) 31:3 papers (1) 152:6 paragraph (3)	pass/fail (2) 61:18;62:1 past (8) 29:18;55:5,6;81:5; 108:7;132:13;148:11; 159:5 path (2) 48:16;149:18 pathways (1) 89:13 Paul (1) 20:18 paved (2) 48:18,19 pavement (1) 48:14 pay (1) 74:16 payments (3)	permits (8) 25:6;46:8;144:22; 145:24,24;146:2;151:5, 10 permitting (1) 33:14 person (4) 7:5;94:23;95:4;115:21 person's (1) 95:8 perspective (4) 15:2;54:23;150:7,12 perspectives (4) 53:2;137:24;139:15, 21 pertains (2) 80:8;128:4 pervious (1) 48:16	79:11;82:1;86:17; 95:23;118:17;119:17; 121:5 place (14) 8:23;9:17;11:4;12:1; 14:12;56:10,21;82:13; 107:10;139:2;140:20; 142:14;148:17;149:11 places (5) 24:12;26:22;27:4; 29:13;61:12 plan (26) 11:4;14:10;15:19; 17:19;21:11;32:2,3,5; 37:4,5;42:12;48:5; 61:14;83:4;100:1;101:4; 104:2;109:8;110:11,17, 18,20;115:8;140:7; 143:12;161:9 planning (9)	156:18 polarizing (1) 16:23 policies (1) 65:15 policy (4) 56:24;65:20;90:7; 136:15 poll (4) 137:13;158:5,21; 159:22 pollutant (1) 34:22 pollutants (1) 78:5 pollution (2) 90:2;131:15 polychlorinated (1) 81:4 pony (1)

	LAIDL	W DEKLIN DIOI OWI	EK, LLC	
population (2)	76:21;78:20	42:15;77:16;94:23;	69:3	64:20,22;79:16;93:20;
19:8;20:6	preface (1)	95:8,10;99:22;100:8;	project (88)	94:3
portfolio (2)	3:23	112:4;115:6,14;124:1	8:23;9:9,13,16,18,18;	proud (1)
155:7;157:1	preference (3)	priority (1)	10:2;11:4;12:2;13:12;	16:9
portion (2)	61:15,19;62:19	79:21	17:4;19:6;20:16,21;	proved (1)
19:7;87:8	preference' (1)	private (3)	23:17;25:23;29:18;	78:17
portions (1)	62:2	121:11,13;122:20	30:10,22;31:5;43:18;	proven (2)
85:9	preferential (1)	probably (13)	44:6,9;46:16;47:2,13;	53:19;140:7
position (1)	16:12	4:6;5:12;6:15;17:5;	49:6;52:16,21;56:19;	proves (1)
54:9	preferred (1)	40:13;52:5;53:4;108:17;	57:5;73:23;74:3;82:2;	140:6
positive (2)	45:11	117:18;119:5;132:18;	85:7,8;91:16;98:5;99:6,	provide (10)
29:19;45:15	prehearing (1)	137:21;141:16	11,21;100:21;101:2;	32:16;33:15;44:13;
possibilities (2)	103:6	problem (6)	102:8,13,20;103:20;	67:24;74:20;85:17;
5:8;86:6	prejudice (1)	5:23;7:4;9:1;10:7,12;	104:5,13,17;105:7,9;	89:11;92:5;145:11;
possibility (3)	78:1	143:23	106:1,6;107:2,9;108:8;	147:12
33:1;107:2;114:11 possible (5)	preliminary (4) 5:2;6:17,22;85:4	problems (2) 8:18;90:2	109:3,22;111:22;112:1,	provided (5) 64:21;76:18;88:9;
6:8;12:5,7;102:24;	premarked (1)	procedurally (1)	8;115:5;117:9,11;118:5; 119:3;120:11,22;121:2,	122:4;158:10
148:20	24:8	158:18	6,21;122:15,21;123:24;	provides (5)
possibly (1)	prepared (8)	procedures (2)	128:21,23;131:4,22;	45:14;100:3;110:13;
155:14	8:16;32:5;86:1;92:3;	65:15;66:3	132:19,21;136:14;	115:9;145:15
post-hearing (5)	95:20,24;105:7;106:22	proceed (3)	141:15;143:9;145:9;	providing (4)
74:15;129:18;130:9;	presence (1)	91:17;105:10;127:12	146:15;149:13;157:15	80:17;128:19;129:2;
136:6;137:3	25:6	proceeding (3)	projected (1)	144:3
pot (1)	present (1)	119:18;123:5;130:1	154:23	provision (11)
7:1	145:9	proceedings (8)	projects (4)	12:18;61:14;63:17;
potential (6)	presented (7)	34:1;42:16;70:21;	5:9;100:15;141:24;	69:12;70:15;73:22;
25:15;51:17;53:6,22;	13:20;15:20;25:23;	76:2;99:8;102:10;	157:14	85:23;130:18,22;
86:23;90:2	26:10;102:22;103:4;	130:24;152:14	project's (5)	136:15;147:21
potentially (5)	110:19	proceeds (1)	99:24;110:11;113:5;	provisions (12)
6:24;38:9;47:5;	presently (1)	121:3	115:7;129:3	58:11;66:21;68:19,24;
105:18;110:2	156:8	process (7)	project-specific (1)	69:9,20;71:21;72:15;
Power (42)	Preservation (3)	3:19;67:4;91:12;	44:5	79:17;86:8;88:13;94:11
3:21;4:9;7:18;9:19;	25:2,5;26:19	125:13;126:3,4;161:3	proofs (1)	PSD (3)
10:5,13,16;12:9;14:1;	President (1)	processed (5)	78:23	36:4,17;37:10
16:8,17;18:3,8,15;74:14;	129:10	40:8;44:9;45:7,18;	proper (1)	Public (38)
91:15;99:16;101:10,12,	press (1) 23:8	77:17 processing (1)	148:9 properly (4)	4:9;5:1;12:24;18:23;
18;103:5;110:9;111:15; 113:10;126:14;129:19;	presumably (3)	30:3	84:17,20,23;91:10	20:13;23:1,9;24:9,13; 58:21;63:18,20,23;
130:16,23;131:3;136:2;	92:15;118:11;119:3	procurement (4)	properties (3)	66:10;75:21;80:20;
141:18;142:12;148:20;	pretend (1)	53:11,15;61:11,14	25:22;75:6,7	81:15,17;84:24;89:13;
149:4;150:22;154:8;	124:7	procurer (2)	property (10)	93:18;99:16,18;101:11;
155:5,8,9,12,15,17	pretty (9)	56:17;73:15	21:10;26:20;68:8,9;	104:10;111:14;112:3;
PPA (6)	30:1;88:19;105:15;	produce (1)	76:19;78:7;79:9,11;	113:2,4,10;122:24;
113:9,24;114:5,7,18;	114:4,12,17;115:18;	56:19	87:12;118:18	123:15;126:7,13,15;
115:1	134:24;142:3	production (5)	proponents (1)	135:7;144:14;146:23
practice (2)	prevent (2)	4:3,11;97:18;105:24;	30:23	PUC (11)
64:10;147:14	69:17;71:24	114:9	proposal (1)	98:21,22;99:15;102:6;
practices (10)	prevention (1)	productive (1)	44:11	111:13,18;113:2,11,23;
3:24;51:19;53:8,11,	36:4	160:21	proposals (1)	123:16;127:7
15;61:12;71:24;147:10,	previous (1)	products (3)	5:1	pulp (3)
12,14	26:3	29:15;56:8;57:16	proposed (19)	34:5;54:21;76:4
precedent (1)	price (1)	professional (1)	5:9,10;17:23;23:6,16;	pump (1)
53:11	57:16	128:22	32:12;44:4;46:16;52:22;	65:7
precedential (1)	primary (1)	program (9)	58:19;68:6;71:22;74:2;	puncture (1)
58:19	65:4	36:17;37:9,10;49:18;	85:20;90:17;92:1;	83:14
precursor (2)	principal (2)	100:1;110:11;115:8,13;	134:19;152:1;155:13	Purchase (12)
34:24;137:12	136:8,19	117:11	proposing (1)	3:20;4:9;12:9;99:15;
predated (1)	principle (1)	programs (1)	144:5	101:10;103:5;111:15;
82:20	90:8	27:5	protect (1)	113:5;126:14;130:16,
predicated (1)	principles (3)	prohibit (1)	28:11 Protection (0)	22;131:3
142:13	154:9;156:23;157:4	69:12	Protection (9)	purchasing (6)
pre-existing (2)	prior (11)	prohibits (1)	48:20;49:9,11,18;	77:3;78:3,9,11,16,23

-				
purpose (5)	125:7	27:3;96:11;98:17;	recount (1)	Regional (8)
34:15;36:7;47:7;	raised (8)	111:18;118:18	117:19	39:17;137:1;141:7,13,
154:5;157:21	51:16;55:5;129:20,23;	reassemble (1)	recover (1)	22;142:20;143:3,14
purposes (7)	132:2;133:24;134:17;	101:3	57:19	register (4)
22:22;63:2;92:13;	141:18	reassured (1)	Recovery (11)	25:14;26:22;27:3,10
99:8;102:11;123:5;	raising (1)	146:24	22:24;86:16;100:2,18;	regularly (1)
155:23	67:17	REC (1)	110:12;112:9;113:8;	66:2
pursue (4)	ran (1)	4:10	114:24;115:9;117:5;	regulated (3)
4:12;78:2,13,22	20:20	recall (5)	124:5	44:15;71:1;144:24
push (1)	range (6)	20:17;30:1,18;48:9;	RECs (2)	regulation (3)
.				
155:4	5:2,4;20:15;104:12;	50:11	4:2;155:8	35:9;40:3;49:1
put (17)	118:11,12	receipt (2)	redevelop (3)	regulations (21)
7:6;8:1;10:3;29:13;	rates (2)	113:2,6	21:10;27:12;89:7	35:8;36:5,12;37:2,5,
39:8;41:24;67:17;89:10,	35:12;113:8	receive (3)	redeveloped (1)	11,18;41:10,16,20,24;
11;101:18;103:16;	Rath (1)	4:8;44:22;118:21	89:9	42:18;43:7;46:1;64:11;
108:8;111:10;125:22;	126:11	received (9)	redevelopment (1)	72:10,20,21;73:1;77:4;
130:21,24;140:6	rather (2)	20:12;24:8;25:2;	86:6	91:8
putting (2)	117:19;155:19	69:13;82:11;120:23;	reduce (2)	Regulatory (1)
5:7;108:14	ratio (1)	127:7;128:7;135:7	47:3;121:10	71:2
	35:21	receives (1)	reducing (1)	rehab (1)
\mathbf{Q}	reach (1)	89:4	47:7	31:9
	160:24	receiving (2)	refer (10)	rehabbed (1)
qualified (1)	reached (3)	88:10,16	35:11;36:3,10,17;	55:19
109:21	4:19;103:11;129:8	recent (4)	37:3;38:7;53:22;65:10;	rehearing (2)
qualify (7)	read (11)	21:5;52:20;59:16;60:8	79:20;117:18	103:12;125:7
50:19;119:11;121:9,	19:14;41:10;66:21;	recess (2)	reference (2)	reimbursement (1)
21;123:9;127:16;157:1	75:23;117:14;122:1;	63:9;161:13	14:18;154:4	77:11
qualifying (7)	123:20;124:3,4;128:14;	reckless (3)	referenced (3)	Reinvestment (6)
99:9;100:4,7;102:11;	153:21	78:8,15,19	16:3;80:23;82:21	100:3;110:13;112:9;
110:14;115:10,13	readdress (1)	recognition (1)	references (1)	114:24;117:6;124:6
quality (33)	135:2	76:6	135:6	relate (1)
12:23;33:9,10,12,12,	readily (1)	recognize (4)	referencing (1)	71:23
16,20,22;34:3,23;38:4,	84:1	59:9;74:24;78:13;79:4	44:3	related (6)
23;40:15;43:1,4,9,15,17;	reading (9)	recognized (1)	referred (2)	12:14;55:15;67:22;
44:2;46:20,21;47:6,17;	101:8,13;109:16;	27:14	31:22;86:3	80:9,10,22
50:23;51:1;63:13;91:20;	110:7;111:7,9;115:2,23;	recognizing (1)	referring (8)	relates (6)
144:14;145:23;151:6,6;	143:6	86:13	23:5;31:14;50:5;64:4;	63:18;73:13;75:16;
153:4,4	reads (3)	recollection (3)	75:20;116:16;120:4;	128:11;141:3;144:11
query (1)	128:16;147:22;153:12	22:9;105:16;112:7	156:8	relating (12)
113:16	ready (1)	recollections (1)	refers (1)	27:21;50:22;63:21;
	159:15	76:14	65:24	74:2,10;76:2;80:5;81:1;
queue (2)	real (7)			82:8;97:3,4;136:12
5:11;69:10	8:15;55:23;56:9,16;	recommend (1)	refurbishing (1) 13:22	
queuing (4)		96:2		relationship (1)
69:8,13,17,21	59:9;66:22;158:22	recommendation (2)	Refuse (1)	133:10
quick (1)	realistic (1)	22:6;96:14	39:18	relative (3)
11:8	10:7	recommendations (1)	regard (13)	47:2;151:4,9
quite (13)	realize (1)	23:4	44:2;45:17,19,21;	relatively (2)
42:9;53:8;89:19;	148:11	recommended (3)	46:6,15,22;47:11;51:16;	8:6;83:24
106:4;123:2;128:23;	really (26)	23:3;45:19;46:11	61:23;85:2;149:23;	release (1)
133:1,24;134:3;135:16;	4:19;9:11,15,21;	recommends (1)	156:17	78:4
141:16;153:5;154:11	10:18;11:8;38:16,23;	23:23	Regarding (13)	relevant (5)
quote (6)	44:7;54:22;56:13;62:24;	reconduct (1)	13:11;38:24;40:3;	125:1;148:1;153:12,
12:21;41:11;83:4;	66:19;83:13;92:17;	7:12	64:2;65:12;66:10;70:20;	16;157:8
129:1;141:4,8	104:8;107:1,5;116:5;	reconductoring (1)	84:4;93:11;129:8;133:9;	Reliable (7)
quotes (2)	131:17;144:17;148:9;	5:6	135:19;147:7	9:18;151:19;154:7;
13:1;129:5	151:17;153:15,20;	reconvene (1)	regardless (1)	155:24;156:9,16,20
	157:18	161:11	28:23	relief (1)
R	reason (6)	record (10)	Regards (1)	77:11
	8:21;34:8;98:6;	14:18;24:12;52:19;	129:9	relieve (1)
radically (1)	105:16;142:18,19	54:9;70:19;128:7,15;	region (11)	95:4
16:19	reasonable (3)	136:11;143:17;152:19	57:17;58:7,9;93:21;	relocate (1)
raise (4)	130:19;131:5,12	records (2)	94:4;134:20;135:13;	100:13
62:6;121:11;122:20;	reasons (5)	52:15,20	141:5;142:11;154:14,16	rely (1)

	T	T	, -	T.
53:18	61:15	return (2)	Roman (2)	103:4
remain (1)	rereading (1)	63:7;160:20	31:14;138:19	schemes (1)
155:1	109:16	reusing (1)	Roth (5)	5:16
remains (2)	research (2)	145:14	80:16;117:4,24;	scope (6)
28:12;107:16	30:5,23	Revenue (1)	119:13,19	84:7;85:4,12,13;86:3;
remedial (1)	reservation (2)	115:12	Roth's (1)	149:12
77:12	78:14;93:1	review (23)	116:5	screening (1)
remediation (2)	reserve (2)	25:3,5,8;26:9;27:11;	route (6)	51:15
81:2;92:6	77:23;105:21	28:3,9;30:20;37:13,20;	148:1,14,16;150:20,	SEC (5)
remember (2)	residents (1)	47:22;48:1,3;63:11;	22;151:16	12:5;17:8;67:1,5;
29:12,21	72:6	72:18;82:17;97:8;	routing (2)	112:16
remnant (3)	resolve (4)	126:19;151:8,9;153:6;	65:15,16	second (6)
27:6,8;29:22	66:24;123:2,6;157:18	157:15;159:13	RSA (7)	45:5;116:7;129:24;
removal (1)	resource (3)	reviewed (6)	12:18;25:3;88:22;	141:11;154:5;158:13
40:5	28:8;77:9;86:15	3:21;44:17;46:10;	130:18;136:15;147:21;	second-guess (1)
remove (1)	resources (11)	147:24;150:19;153:2	153:20	17:9
52:18 renewable (14)	24:23;25:1,11,12,15,	reviewing (4) 48:4;63:14;111:15;	rules (8) 11:10,24;37:11;69:2;	secondly (1) 112:14
4:2;100:4;110:14;	20,24;26:9;27:22;29:5; 53:13	128:4	72:16;73:5;77:4;117:21	secretary (3)
4.2,100.4,110.14, 115:10;128:13;132:19;	respect (17)	reviews (1)	ruling (3)	19:22;20:11;126:12
155:5,6,8,17,21;156:2,	24:5;51:1;60:6,18;	46:7	125:19;126:24;139:18	section (22)
24;157:2	62:22;74:19;77:7;80:18;	revised (2)	run (1)	14:7;25:4,9;26:1,18;
renovated (1)	95:1;119:10;122:3;	15:19;101:4	108:16	31:15;33:7;52:3;76:23;
150:6	123:9;129:3;136:22;	revisit (3)	running (2)	77:21,24;85:22;98:13;
repealed (1)	137:14;138:2;157:22	97:9;131:13,17	54:11;140:9	100:2,6,16;106:7;
136:16	responds (1)	right (30)	RZFB (2)	115:12;131:14,20;
reporting (1)	119:20	5:17;12:16;17:4;18:5,	100:22,23	140:23;141:3
61:21	response (21)	8,10;30:11;33:3;50:7,8;	100.22,20	seeing (2)
reports (1)	12:15;51:4,23;74:4;	51:24;61:3;63:4;78:2;	\mathbf{S}	58:23;63:16
27:21	76:15;77:12;79:18;	98:18;101:5;102:22;		seeking (1)
represent (1)	83:16;84:9;122:1,9,11;	106:4;111:10;119:14;	safe (2)	87:12
156:24	128:1;136:4;137:6;	120:17;133:2;136:5;	65:21;151:19	seem (6)
re-present (1)	147:18;150:17;157:10;	137:9;140:22;147:19;	safety (20)	4:11;41:19;57:23;
109:8	158:1;160:12,15	154:12,15;160:16;161:3	13:1;63:19,20,23;	73:18;141:14;145:9
representation (1)	responsibility (8)	rights (3)	64:7,20;65:11,14;66:3,6,	seemed (2)
20:14	53:6;56:18;59:1;76:9;	77:24;78:14;93:1	10;67:21,22;71:17;	29:16,18
representations (2)	79:23;93:15;95:21;	risk (8)	73:12,23;74:2;84:24;	seems (14)
21:20;133:8	133:14	9:10;10:5;56:4,6;	144:15;146:24	8:16,17;18:9;47:20;
represents (1)	responsible (2)	73:23;90:4;105:8;	same (16)	57:10;73:4;106:17;
129:1	56:14;131:21	113:24	24:8;65:18,23;69:6;	122:23;131:2;132:1;
request (9)	rest (1)	river (15)	70:15;87:21;112:22;	134:1,2;145:21;152:6
25:2;26:5;31:6;37:15;	53:12	25:22;30:6;32:11,12;	116:15;121:17;125:21;	sees (1)
44:20;67:10;103:12;	restate (1)	45:13,15;47:1;52:17,19;	127:7;148:17;149:6,10,	8:17
119:8;152:15	54:9	60:16;75:7;76:3;79:7,	18;161:2	segment (1)
requesting (2) 111:17,21	restrictions (1) 69:8	10;150:11	sampling (2)	75:3 selective (1)
requests (1)	rests (1)	riverwalk (5) 31:18;47:21;48:6,18;	84:18;85:7 sand (1)	35:15
99:17	79:24	55:21	72:8	self-regulating (1)
require (3)	result (6)	road (2)	sat (2)	107:19
12:20;73:5;133:14	43:17;47:5;49:15,19;	38:11;113:17	70:21;157:12	sell (1)
required (6)	121:1;146:15	roads (1)	satisfied (1)	141:21
8:4;11:16;46:23;	resulting (1)	108:16	80:6	send (1)
92:13;124:13;151:22	79:8	roadways (1)	Saturdays (1)	19:18
		I odd ii djo (I)	70:4	sense (10)
requirement (7)		72:4	/ (). 4	
	resume (2)	72:4 robust (1)		
35:22;36:1;49:1;	resume (2) 63:10;158:8	72:4 robust (1) 61:22	saw (5)	4:20;41:22;57:7;
	resume (2)	robust (1) 61:22	saw (5) 13:21;14:5;19:24,24;	4:20;41:22;57:7; 60:20,20;137:14,17;
35:22;36:1;49:1; 50:20;136:13;140:1; 155:7	resume (2) 63:10;158:8 retain (1) 110:22	robust (1) 61:22 Rodier (4)	saw (5) 13:21;14:5;19:24,24; 80:12	4:20;41:22;57:7; 60:20,20;137:14,17; 139:20;158:7;159:22
50:20;136:13;140:1;	resume (2) 63:10;158:8 retain (1)	robust (1) 61:22	saw (5) 13:21;14:5;19:24,24;	4:20;41:22;57:7; 60:20,20;137:14,17;
35:22;36:1;49:1; 50:20;136:13;140:1; 155:7 requirements (15)	resume (2) 63:10;158:8 retain (1) 110:22 retention (1)	robust (1) 61:22 Rodier (4) 74:18;98:12;101:13; 129:18	saw (5) 13:21;14:5;19:24,24; 80:12 saying (13)	4:20;41:22;57:7; 60:20,20;137:14,17; 139:20;158:7;159:22 sent (1)
35:22;36:1;49:1; 50:20;136:13;140:1; 155:7 requirements (15) 36:18,24;37:9;38:10;	resume (2) 63:10;158:8 retain (1) 110:22 retention (1) 83:12	robust (1) 61:22 Rodier (4) 74:18;98:12;101:13;	saw (5) 13:21;14:5;19:24,24; 80:12 saying (13) 16:16;41:6;43:3;	4:20;41:22;57:7; 60:20,20;137:14,17; 139:20;158:7;159:22 sent (1) 129:11
35:22;36:1;49:1; 50:20;136:13;140:1; 155:7 requirements (15) 36:18,24;37:9;38:10; 49:24;68:10,12;80:19;	resume (2) 63:10;158:8 retain (1) 110:22 retention (1) 83:12 rethought (1)	robust (1) 61:22 Rodier (4) 74:18;98:12;101:13; 129:18 role (1)	saw (5) 13:21;14:5;19:24,24; 80:12 saying (13) 16:16;41:6;43:3; 103:18;108:24;110:17;	4:20;41:22;57:7; 60:20,20;137:14,17; 139:20;158:7;159:22 sent (1) 129:11 sentence (1)

	LAIDLE	W DEKLIN DIOI OWI	EK, LLC	
separately (2)	shopped (1)	14:19;21:7;22:12;24:1	solid (1)	specifically (10)
96:7,16	21:1	single (1)	142:3	33:17;43:1;99:24;
September (4)	Shoreland (4)	161:6	solution (1)	107:21;110:10;115:7;
81:21;103:8,9;128:8	46:22;47:22;48:20;	Site (119)	14:11	124:2;127:23;143:9;
series (1)	49:18	3:5,7;12:21;13:12,15,	somebody (4)	148:12
82:19	shortly (1)	17,17,21,24;14:3;15:3;	4:22;67:23;98:4;135:3	specifications (2)
served (2)	139:19	18:4,10;21:6,7;22:2,2,	somehow (3)	64:23;65:4
148:3;153:14	shots (1)	10;23:15,16;25:23;26:3,	42:7;119:17;124:24	specificity (1)
Service (10)	15:1	17;27:6,7,19;30:10,12;	someone (7)	117:19
4:9;5:1;99:17,19;	show (7)	31:4;32:4,22;33:14;	11:18;27:11;89:24;	specifics (3)
101:11;104:10;111:14; 112:3;113:10;126:15	15:1;55:2;78:18;	34:5;39:5,15,23;40:9; 46:6,13;47:2;50:24;	90:4;98:3;138:3;144:16 someplace (1)	72:14;76:22;117:21 specified (4)
Services (10)	123:9;156:15;158:12; 160:8	51:14;52:23,24;53:3;	102:17	77:21;87:15;136:23;
40:2;44:16;75:12;	showing (5)	55:16,18;63:21;64:20;	somewhat (2)	153:20
79:15;87:6;92:23;94:5;	13:20;104:21;118:24,	68:20;69:9,10,15;70:22;	118:5;148:21	specify (1)
128:20,22;129:2	24;120:10	71:3;72:1;74:10,11,24;	somewhere (7)	96:15
Service's (2)	shown (1)	75:4,9,14;76:6,22;79:9,	6:2;7:17;39:2,12;	specs (1)
113:2,4	140:15	11,12,13,21;80:9,20;	104:12;114:15;129:24	8:12
Services' (1)	shows (2)	81:1,5,12,12;82:8,18,19,	sorry (10)	spelled (3)
40:20	15:5;83:17	23,23;83:18;84:8;85:10,	23:14;33:10;35:3,5;	68:10,12;76:23
session (13)	SIC (1)	24;86:5,21;87:8,9;88:5;	45:4;70:8;80:13;99:2;	spelling (1)
3:4;63:2;98:10;102:1;	50:15	89:7,9,16,24;90:3,11,23;	101:7;132:9	136:9
105:13;106:8;116:4,10,	side (2)	91:22;92:4,7,17;93:11;	sort (17)	spend (2)
10,13,21;119:15;121:23	120:3,19	97:3,4;115:21;123:17;	22:12,13;29:2,17;	74:9;132:4
set (15)	sides (1)	128:13,18;130:15,19;	41:5;44:8;49:5;62:6;	spent (2)
4:1;11:9;35:8;52:11;	16:24	132:14;141:4;145:14;	72:12;77:17;118:16;	17:16;120:9
60:12;62:15;66:23;	sighting (2)	147:22,24;150:2,5,20,	138:6;149:24;152:19;	split (1)
71:17;82:3;94:21;113:1;		22;153:3	158:18,20;159:3	7:1
118:19;144:18;161:4,6	sign (2) 133:15;159:15	sites (7) 12:18,23;24:18,20;	sorted (1) 76:3	spoke (3) 16:16;18:23;112:23
sets (1) 85:13	signage (2)	29:10;33:5;144:13	sorts (1)	spring (1)
setting (1)	31:8,18	site-specific (2)	67:9	28:6
56:13	signatories (2)	44:5;46:8	sound (4)	square (1)
settlement (1)	94:2,7	siting (1)	11:5;154:9;156:22;	32:8
153:10	signatures (4)	146:9	157:3	St (1)
several (1)	19:1,5;20:8,16	situation (4)	sound-protected (1)	25:22
61:12	signed (3)	10:21;11:11;57:10;	68:23	stack (1)
severe (1)	110:10;115:1;159:16	90:11	sounds (2)	36:9
135:12	significant (15)	six (2)	56:20;102:15	staff (1)
sewer (7)	19:7;20:5;28:7;36:4;	69:15;156:10	source (7)	23:8
44:14,14,18;45:10,20,	52:7;59:12;64:18,19;	size (1)	34:21;38:8,20;65:4;	stages (1)
23;150:9	74:21,24;83:5;85:17;	84:17	73:20;120:19;155:8	86:9
sewer-use (1) 46:2	92:24;104:3,16 significantly (1)	skipped (1) 134:17	sources (1) 39:15	stake (1) 59:9
shall (7)	89:15	slightly (2)	south (3)	stakeholders (1)
65:20;66:4;68:21;	signs (2)	149:9,12	6:1,7;21:1	6:24
70:2;77:1;94:12;95:3	29:12;31:13	slipped (1)	southern (1)	standard (6)
shape (2)	silo (6)	106:19	6:14	26:23,23;50:14;
8:21;30:1	15:5,6,7;39:5;40:22,	small (2)	space (3)	136:17;155:7;157:1
share (2)	23	8:6;72:8	9:20,22;11:19	standards (29)
21:10;96:17	siltation (1)	smaller (1)	speak (3)	34:12,14,14,15,23;
shares (1)	47:11	152:8	24:19;135:5;153:18	36:11,15,19;37:7,23,24,
96:18	similar (3)	snapshot (1)	speaks (1)	24;38:4,6,8,12,15,17,19;
sheets (1)	95:1;132:24;135:8	155:20	31:12	46:17,20;49:12;56:10,
66:6	similarly (1)	sneak (1)	special-purpose (2)	17;57:2;61:11;64:11;
Shelby (1)	121:2	42:8	132:11,17	71:4,5
14:13	simply (8)	Society (1)	special-purpose-entity (1)	standing (2)
shift (3)	6:13;76:10;87:13;	64:16 soil (4)	132:24	25:19;142:17
10:1;59:6,7 shifting (1)	91:14;95:9;109:22; 124:7;129:21	85:6;91:5,21;92:12	species (1) 52:15	standpoint (3) 53:1;75:8;90:7
57:15	simulated (3)	soils (6)	specific (6)	start (18)
shifts (1)	15:11;23:16;40:22	51:15,17;81:4;84:18,	50:1,14;68:13;72:10;	13:7;33:22;43:5;
78:17	simulations (4)	18;92:16	117:13;131:13	53:16;67:5;98:14;105:5;
, 0.2,		10,72.10	112,151.15	22.12,07.3,70.14,103.3,

	LAIDLE	W DEKLIN DIOI OWI	EK, LLC	
108:11,14;117:2,3;	staying (1)	struggling (1)	suggest (3)	suspect (3)
126:3;137:20;138:3,6,	144:5	148:8	12:17;33:11;62:9	20:2;34:4,7
14,17;139:2	step (1)	studied (3)	suggested (1)	sustainability (5)
starting (6)	56:16	30:14;151:20;152:9	153:1	56:17;57:1;58:20;
13:5;76:23;82:15;	steps (4)	studies (4)	suggesting (1)	59:20;136:24
119:21;130:13;131:14	8:10;71:14;137:18;	26:5;57:23;84:15,15	133:5	swales (1)
starts (2)	155:9	study (6)	summary (1)	83:12
98:10,13	Stewart (21)	82:21,23;85:18;86:9;	25:14	swing (1)
start-up (2)	43:19,21,24;45:6;	91:21;152:12	sump (1)	57:14
35:18,23	48:2,17,22;49:5;50:7,17;	Sub (1)	65:8	synergies (1)
State (48)	51:7,12;61:7,8;76:12;	138:19	Sundays (1)	5:3
3:4;25:3;27:3;28:10;	92:8,10;93:6;145:13;	Subcommittee (1)	70:16	synergy (1)
35:10;36:12;37:2,3,17;	149:22,23	160:18	super (2)	7:1
38:21;42:17;48:24;53:2;	still (9)	subject (8)	21:19;79:20	system (15)
56:24,24;72:20;75:10,	9:3;35:4;80:7;107:4;	4:16;36:3;48:24;	superior (1)	7:15;9:24;10:1;11:2;
17;76:17;77:1,3,23;	110:22;134:3;148:7;	50:13;94:19;103:12,13;	150:11	35:15;44:14,14;45:10;
78:13,17,18,22;79:5,24;	152:3;154:13	161:7	supplied (2)	64:24;65:3,5,8;66:20;
88:20,21;89:4;92:19;	stipulated (1)	subjected (1)	25:10;119:7	150:9;151:17
93:4;94:17;95:5;100:10;	86:7	72:7	suppliers (1)	systematic (2)
136:14;144:23,24;	stipulation (9)	subjective (1)	61:15	13:2;161:2
145:24;151:8,9;154:7,	58:21;60:19,22,23;	146:4	supplies (1)	systems (3)
24;155:4,10;156:23;	71:22;85:16,20;103:24;	submission (2)	155:15	68:14,16,18
157:4	109:6	152:7,18	supply (15)	
stated (10)	stipulations (5)	submit (2)	56:1;57:12;58:2,12;	T
56:9;64:5,17;65:19;	23:3;68:11;71:10;	66:4;104:1	60:18;62:18,22;73:16;	
68:6;86:17;102:23;	77:5;85:2	submittal (1)	142:13,15,18,19;154:7;	T1 (5)
106:5;141:24;152:10	stone (1)	129:17	155:24;156:9	81:1,6;93:11,21,24
statement (8)	48:15	submitted (13)	supplying (1)	takers (1)
48:12;104:23;112:21;	storage (3)	19:16;22:9;24:7,14;	60:1	18:5
131:2;142:3;143:16,18;	15:13;40:5;72:2	26:8;28:4;37:14,16;	support (12)	talk (6)
159:17	store (1)	40:18;99:15;123:17;	8:21;17:7;19:6;20:16;	30:12;32:17;33:9;
statements (4)	39:22	124:9;152:6	85:17;143:5;158:10,14;	35:4;62:19;124:4
114:3;124:11;154:10,	stored (5)	Subsection (2)	159:24;160:2,6,10	talked (4)
14	32:13;39:4;64:19;	12:19;136:12	supporting (1)	9:4;52:8;74:8;85:3
state-of-the-art (1)	66:7;77:17	subsidiaries (1)	143:9	talking (8)
35:16	stormwater (5)	132:16	suppose (2)	8:3;20:5;30:5,24;
States (7)	49:3,8,20,23;50:16	subsidiary (2)	42:20;150:21	104:3;109:3;113:16;
11:13;68:21;69:11;	straight (1) 45:13	132:12,13	supposed (1)	153:18
70:14;93:20;94:11; 100:24	straightforward (1)	substantial (1)	107:22	talks (2)
		20:8	suppression (1)	31:17;131:15 tangible (1)
state's (3) 25:1;37:5;78:2	57:11	substantially (1) 5:5	65:5 Supreme (1)	146:23
stating (1)	strategy (2) 4:4,12	substation (3)	103:13	tax (34)
97:17	straw (6)	5:12;7:8,13	sure (28)	89:11;97:18,19,23;
status (2)	137:13,13,16;158:5,	subsurface (3)	5:14;19:15;22:7;	98:1,17;99:9;100:5,14;
95:8;152:1	21;159:22	84:15,21;86:5	26:16;28:5;31:21;33:23;	102:12,18,19;103:20;
statute (23)	stream (1)	successful (1)	41:7;42:9;50:1;61:17,	104:2,4,7;105:19,23,24;
13:4;17:12;33:7;52:3;	89:10	152:13	22;62:7;84:19;87:22;	109:1,20;110:15;114:9,
63:18;79:22,23;88:21;	Street (6)	successor (3)	103:22;110:3;116:9;	14,23;115:11,24;117:10;
95:6;107:21;108:20;	14:14;69:8,11,14,18,	94:13,15,20	123:2,4;126:22;129:6,	118:21;120:24;121:9,
117:21;132:20;138:5,14,	21	successors (1)	22;131:19;132:5;138:7;	22;122:7,8
17;146:18;147:21;	stress (1)	94:19	143:2,16	Taxes (1)
153:12,19;155:23;	10:3	sue (21)	surface (6)	114:10
157:21;161:2	strikes (2)	75:17;76:20,23;77:20;	46:19;47:3;48:11,19;	team (2)
statutes (2)	58:18;157:13	78:1;80:24;81:10;82:21,	51:2;83:19	140:6,9
92:19;156:1	strong (2)	22;86:15;87:11,16,21;	surfaces (1)	tear (1)
statutory (4)	16:24;56:16	88:1,12,19;89:1,5;93:2,	48:14	17:24
77:10;92:22;128:5;	strongly (2)	12;96:5	surpass (1)	technical (6)
136:23	17:20;74:17	suffer (1)	55:4	35:4;138:20,22;139:8;
stay (1)	structure (7)	135:11	surplus (2)	140:14;157:18
6:12	10:10;13:17;83:9;	sufficient (5)	154:11;156:12	technology (1)
stayed (1)	85:14;118:16;120:11;	65:9;89:8;91:24;97:1;	surrounding (2)	38:12
54:16	134:9	109:23	25:21;64:7	temperatures (1)

	LAIDLE	W DEKLIN DIOI OWI	EK, LLC	
69:4	thought (6)	town (2)	85:19	understood (1)
tend (3)	14:22;57:11;98:3;	18:8,10	turned (1)	122:18
103:16;108:12;130:17	130:4;131:15;134:23	towns (1)	54:21	undertake (3)
ten-minute (1)	thoughts (17)	27:4	turns (1)	86:20;88:16;92:4
63:6	15:22;18:18;21:15;	toxin (1)	57:12	undertaken (2)
term (9)	42:24;52:11;60:2;61:6;	79:13	twice (1)	87:7;90:13
17:4;59:2,11;72:13;	71:16;139:15;140:17;	traffic (1)	124:4	undertaking (3)
77:14;94:9;115:19; 148:9;155:14	142:7;143:24;144:17; 145:6;148:4;149:20;	65:14 transaction (3)	two (14) 6:11;18:2;24:12;28:2;	87:14;88:7;91:3 unduly (1)
terminology (1)	157:23	100:11,12;122:13	29:3;33:11;39:15;44:7;	141:4
87:17	thousand (4)	transcript (5)	46:7;104:11;106:9;	unequivocal (2)
terms (21)	20:6,15;42:5;44:23	82:16;84:10;98:9;	111:16;114:14;153:9	114:4;131:2
10:9;38:23;39:21;	thousands (1)	116:18;121:17	twofold (1)	unfamiliar (1)
45:14;46:14;49:7;50:10;	19:5	transcription (1)	84:9	125:14
51:2;72:11;73:3;83:5;	threat (1)	116:17	type (8)	unintentionally (1)
95:14,21;97:10;108:1;	142:20	transfer (1)	28:13,14;48:11;93:13;	29:5
111:10;113:8;130:20;	threatened (1)	72:3	103:23;122:12;125:8;	unique (2)
138:24;139:11;157:16	89:15	transferred (1)	140:11	11:10,20
terrain (4)	three (4)	94:18	types (3)	United (2)
46:8,11,16;151:7	69:13;96:9,9;147:17	transformer (3)	73:4;114:14;145:12	11:13;93:20
terrain-alteration (1)	Throughout (3)	81:2;93:21,24	typically (1)	units (1)
49:17	34:1;58:8,8	transmission (3)	7:3	34:6
Terrence (1)	times (2)	14:13;150:23;151:16	T T	unless (6)
129:9	9:6;68:13	transmission's (1)	U	82:3;102:16;130:15;
terrific (1)	timing (1)	11:18	10 (1)	135:3;156:11;158:3
96:23	107:1	Transportation (1) 64:15	ultimate (1)	unreasonable (16)
test (6) 13:5;26:20;61:17,18;	title (1) 94:19	traveling (1)	158:22 ultimately (9)	12:22;13:6;18:14; 21:12;33:19;43:8,16;
62:1;150:13	today (7)	65:16	36:9;39:4,14;67:2;	55:6,18;58:5;59:19;
testimony (38)	23:15;56:6;67:15;	treatable (1)	79:6;106:17;107:15;	91:19;92:2;144:12;
4:21;8:4;15:18;20:18;	74:9;75:5;125:1;143:17	84:2	123:7;158:21	145:9;146:13
35:12;39:1,21;48:10,23;	today's (3)	treatment (1)	umbrella (1)	unused (2)
50:2,12;54:10;67:22;	3:3;155:20,20	81:16	37:2	100:20,22
81:22;82:6,11,14;90:12;	together (1)	tree (1)	unanimous (1)	unusual (1)
91:1;95:17;101:20,22,	140:6	54:20	143:4	87:6
23;102:17;105:3,11,22;	told (1)	trees (2)	unanimously (1)	up (53)
106:12;109:15,17;	96:10	52:18;60:15	141:15	4:1,20,22;5:13;7:1,13;
110:3;112:7;114:2;	tons (2)	tremendous (1)	unanticipated (1)	9:19,20,21;12:6;14:10;
122:24;123:20;127:11,	39:3,13	58:7	28:11	15:19;18:24;20:24;22:5;
20;139:6	took (2)	trickier (1)	unappealable (1)	32:12;39:8;41:9;42:7;
testing (2)	32:22;79:6	53:4	112:16	43:20;48:10;53:12;
70:18;84:5 Thanks (3)	top (2) 108:16;147:20	triggered (2) 25:6;35:8	uncertain (1) 119:10	54:11,19;55:4,21;65:6; 66:23;75:7,8;79:10;
27:15;127:5;159:18	topic (2)	truck (6)	uncovered (1)	86:9;89:17;96:10;97:20;
Theoretically (1)	3:13;51:22	65:14,19,21,22;68:14,	92:24	98:6;104:20;105:19;
125:9	topics (1)	17	under (57)	111:20;118:19,24,24;
theory (2)	13:3	trucking (2)	10:10;25:3,8;26:18,	120:3,19,20;124:22;
45:12;47:4	total (2)	65:12;72:17	23;27:10;29:6;31:5,14;	133:18;142:14;143:1;
therefore (2)	54:11;59:17	trucks (4)	36:16;37:1,9;38:11;	147:20;148:13;154:19;
82:2;135:12	touch (1)	65:16;66:20;69:9,20	45:2;48:19;49:2,8;50:3,	155:9
thermal (1)	65:11	true (1)	7,9,14,20;52:3;61:11;	upfront (1)
45:13	touched (2)	67:2	77:3,5,14,24;78:14;79:4,	117:10
thinking (2)	53:7;74:9	try (5)	16,21,22;86:15;87:10;	upgrade (4)
56:3;57:2	touches (2)	4:7;11:22;13:2;	88:20,21,22,23;91:7;	5:21;8:2,5,13
third (1)	136:20;137:3	122:20;161:10	92:13,19,21;93:1;95:3,5,	upgrades (2)
69:16	tour (1)	trying (6)	21;100:2,6;110:12;	6:8;11:16
Thirty (1)	32:23	22:6,14;28:17;53:10;	115:9,12;126:20;	up-gradient (1)
117:8	toward (3)	57:9;157:18	130:17;134:24;151:17;	75:6
thorough (3)	31:8;33:17;113:22	turbine (1) 39:7	157:2	upon (9)
42:10;129:17;153:6	towards (1)	39.7	underground (1)	4:3;15:16;35:18,23;
though (4)	, ,	turn (8)	11/1/1	05.15.112.6.122.0.
though (4)	155:4	turn (8)	14:14 underlying (1)	95:15;113:6;133:8; 158:11:161:13
though (4) 141:23;152:6;154:21; 156:14	, ,	turn (8) 12:18;17:24;18:4; 24:17;43:14;52:2;63:17;	14:14 underlying (1) 90:8	95:15;113:6;133:8; 158:11;161:13 upstream (1)

		W DEKLIN DIOI OWI	,	
32:12	views (1)	3:24;4:1;11:1,14;33:6;	47:4;52:18;59:23;60:16;	155:9,10
usage (1)	141:6	42:19;56:5;57:21;59:15;	65:17,22;69:14	years (18)
148:9	violations (2)	75:2;88:19;89:9;90:22;	without (8)	10:17;12:1,5;16:10,
use (12)	46:19;69:13	103:1,23;104:20;	8:2;59:6;78:1;84:23;	14;20:23;21:3;26:4;
8:24;9:24,24;16:20;	virtually (1)	113:17;118:19;129:16;	90:17;105:10;113:23;	59:16;62:4;75:14;90:3;
17:18;18:1;29:14;35:13;	132:18	141:12;143:8;148:18;	142:16	113:14;154:21,24;
48:13;132:17;150:1,8	virtue (1)	160:21;161:2	wondering (1)	155:16,17;156:10
used (8)	125:4	ways (4)	47:21	yesterday (20)
48:12;59:4,10,16;	visible (1)	27:2;29:24;57:1;58:18	wood (39)	16:3;51:7;53:9;56:2,
68:17;92:20;100:23;	40:7	Web (1)	29:15;32:13,18;54:7,	10;74:8;97:17;98:3;
119:17	vision (1)	123:16	12,18,19;55:3,8,24;56:5,	102:16;103:5;120:9;
useful (1)	16:4	week (2)	7,8,14,17,19;57:12,18,	133:13;135:17,22;
29:2	visit (3)	39:3;103:7	19;58:1,6,7,12,24;59:18;	142:10;143:5,18,20;
uses (3)	30:12;32:22;81:5	weekdays (1)	60:18;62:4;64:19;69:22;	145:13;150:3
26:4;56:7;57:17	visited (1)	70:2	70:1,3,11,15;72:7;73:14;	Young (1)
using (2)	20:24	week's (1)	142:18,19;147:9,13	126:11
142:18;147:10	visual (1)	39:23	woods (2)	
usurps (1)	22:13	weren't (4)	57:3;147:8	${f Z}$
17:10	voice (2)	11:11;30:15;98:4;	word (2)	
Utilities (2)	17:20;21:21	104:8	22:4;61:13	zero (1)
126:7,13	voices (1)	what's (15)	words (4)	4:7
utilize (1)	17:13	36:21;45:2;59:12;	83:7;112:5;117:20;	zone (2)
133:5	voluntary (1)	61:19;62:1;73:2;79:8,	121:7	47:4;100:18
utilizes (4)	56:11	17;81:1;92:13;101:7;	work (23)	
100:1;110:11,17;	volunteers (1)	124:9;127:1;153:20;	8:16;9:23;11:2;14:6;	
115:8	23:7	161:6	26:23;27:13;33:6;59:21,	
	vote (7)	whenever (2)	21;65:13;69:17;75:12;	
${f V}$	17:1,6;137:13,17;	53:21;103:11	84:7;85:5,13;86:3,12,20,	
	159:1,8;161:7	whereas (1)	22;87:2;92:1;96:8;	
valid (3)	***	34:24	160:22	
110:21,21;133:17	\mathbf{W}	whereby (2)	worked (1)	
			22.2	
Valley (2)	*** (4)	76:17,20	23:2	
22:23;39:17	waiting (1)	wherewithal (1)	workers (1)	
22:23;39:17 variables (1)	69:20	wherewithal (1) 107:20	workers (1) 16:9	
22:23;39:17 variables (1) 57:15	69:20 Waldron (6)	wherewithal (1) 107:20 whole (4)	workers (1) 16:9 working (4)	
22:23;39:17 variables (1) 57:15 various (9)	69:20 Waldron (6) 128:10,17,19,21;	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1;	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4;	69:20 Waldron (6) 128:10,17,19,21; 129:1,9	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1)	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22;	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3)	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3)	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4)	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1)	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1)	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2)	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13;	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2)	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3)	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1)	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11)	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7;	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14)	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1)	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2)	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10;	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4;	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4;	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6)	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2)	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1)	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17;	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21;	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3)	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1)	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1)	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33)	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20;	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3)	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3)	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21 versus (1)	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20; 43:15,17;44:2,9,10,11,	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3) 5:9;9:18;132:21	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3) 72:21;158:24;159:1	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21 versus (1) 18:4	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20; 43:15,17;44:2,9,10,11, 13,24;45:18;46:19,21,	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3) 5:9;9:18;132:21 winners (1)	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3) 72:21;158:24;159:1 wrong (1)	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21 versus (1) 18:4 VI (1)	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20; 43:15,17;44:2,9,10,11, 13,24;45:18;46:19,21, 24;47:6,17;49:3;50:10,	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3) 5:9;9:18;132:21 winners (1) 11:23	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3) 72:21;158:24;159:1	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21 versus (1) 18:4 VI (1) 130:18	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20; 43:15,17;44:2,9,10,11, 13,24;45:18;46:19,21, 24;47:6,17;49:3;50:10, 22;51:1,2;63:13;65:5;	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3) 5:9;9:18;132:21 winners (1) 11:23 winter (1)	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3) 72:21;158:24;159:1 wrong (1) 133:21	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21 versus (1) 18:4 VI (1) 130:18 viable (1)	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20; 43:15,17;44:2,9,10,11, 13,24;45:18;46:19,21, 24;47:6,17;49:3;50:10, 22;51:1,2;63:13;65:5; 91:19;144:13;145:22;	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3) 5:9;9:18;132:21 winners (1) 11:23 winter (1) 28:6	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3) 72:21;158:24;159:1 wrong (1)	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21 versus (1) 18:4 VI (1) 130:18 viable (1) 107:4	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20; 43:15,17;44:2,9,10,11, 13,24;45:18;46:19,21, 24;47:6,17;49:3;50:10, 22;51:1,2;63:13;65:5; 91:19;144:13;145:22; 150:7,8;151:6;153:4	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3) 5:9;9:18;132:21 winners (1) 11:23 winter (1) 28:6 wish (8)	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3) 72:21;158:24;159:1 wrong (1) 133:21 Y	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21 versus (1) 18:4 VI (1) 130:18 viable (1) 107:4 vicinity (2)	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20; 43:15,17;44:2,9,10,11, 13,24;45:18;46:19,21, 24;47:6,17;49:3;50:10, 22;51:1,2;63:13;65:5; 91:19;144:13;145:22; 150:7,8;151:6;153:4 water-quality (2)	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3) 5:9;9:18;132:21 winners (1) 11:23 winter (1) 28:6 wish (8) 3:3;124:23;128:17;	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3) 72:21;158:24;159:1 wrong (1) 133:21 Y Yard (1)	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21 versus (1) 18:4 VI (1) 130:18 viable (1) 107:4 vicinity (2) 98:1;104:6	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20; 43:15,17;44:2,9,10,11, 13,24;45:18;46:19,21, 24;47:6,17;49:3;50:10, 22;51:1,2;63:13;65:5; 91:19;144:13;145:22; 150:7,8;151:6;153:4 water-quality (2) 44:8;47:13	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3) 5:9;9:18;132:21 winners (1) 11:23 winter (1) 28:6 wish (8) 3:3;124:23;128:17; 135:5;139:14;141:9;	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3) 72:21;158:24;159:1 wrong (1) 133:21 Y Yard (1) 81:17	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21 versus (1) 18:4 VI (1) 130:18 viable (1) 107:4 vicinity (2) 98:1;104:6 view (8)	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20; 43:15,17;44:2,9,10,11, 13,24;45:18;46:19,21, 24;47:6,17;49:3;50:10, 22;51:1,2;63:13;65:5; 91:19;144:13;145:22; 150:7,8;151:6;153:4 water-quality (2) 44:8;47:13 waterworks (1)	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3) 5:9;9:18;132:21 winners (1) 11:23 winter (1) 28:6 wish (8) 3:3;124:23;128:17; 135:5;139:14;141:9; 144:19;159:9	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3) 72:21;158:24;159:1 wrong (1) 133:21 Y Yard (1) 81:17 year (15)	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21 versus (1) 18:4 VI (1) 130:18 viable (1) 107:4 vicinity (2) 98:1;104:6 view (8) 10:5,16,22;11:6;	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20; 43:15,17;44:2,9,10,11, 13,24;45:18;46:19,21, 24;47:6,17;49:3;50:10, 22;51:1,2;63:13;65:5; 91:19;144:13;145:22; 150:7,8;151:6;153:4 water-quality (2) 44:8;47:13 waterworks (1) 44:12	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3) 5:9;9:18;132:21 winners (1) 11:23 winter (1) 28:6 wish (8) 3:3;124:23;128:17; 135:5;139:14;141:9; 144:19;159:9 wishes (3)	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3) 72:21;158:24;159:1 wrong (1) 133:21 Y Yard (1) 81:17 year (15) 28:6;39:13;98:15;	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21 versus (1) 18:4 VI (1) 130:18 viable (1) 107:4 vicinity (2) 98:1;104:6 view (8) 10:5,16,22;11:6; 16:16;17:6;21:11;54:17	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20; 43:15,17;44:2,9,10,11, 13,24;45:18;46:19,21, 24;47:6,17;49:3;50:10, 22;51:1,2;63:13;65:5; 91:19;144:13;145:22; 150:7,8;151:6;153:4 water-quality (2) 44:8;47:13 waterworks (1)	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3) 5:9;9:18;132:21 winners (1) 11:23 winter (1) 28:6 wish (8) 3:3;124:23;128:17; 135:5;139:14;141:9; 144:19;159:9	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3) 72:21;158:24;159:1 wrong (1) 133:21 Y Yard (1) 81:17 year (15) 28:6;39:13;98:15; 99:7;101:4;102:9,24;	
22:23;39:17 variables (1) 57:15 various (9) 17:2;23:14;27:4; 29:13;50:3;92:13,19,22; 97:18 vast (1) 34:13 vehicles (2) 69:3;72:2 verbal (14) 12:15;51:4,23;74:4; 76:15;128:1;136:4; 137:6;147:18;150:17; 157:10;158:1;160:12,15 verification (1) 61:21 versus (1) 18:4 VI (1) 130:18 viable (1) 107:4 vicinity (2) 98:1;104:6 view (8) 10:5,16,22;11:6;	69:20 Waldron (6) 128:10,17,19,21; 129:1,9 walk (3) 47:23;81:5;83:7 Walls (1) 81:19 wants (3) 9:3;11:15;135:3 warning (1) 68:15 wastewater (6) 44:19,22,24;45:2,21; 51:2 water (33) 12:23;33:10,12,16,20; 43:15,17;44:2,9,10,11, 13,24;45:18;46:19,21, 24;47:6,17;49:3;50:10, 22;51:1,2;63:13;65:5; 91:19;144:13;145:22; 150:7,8;151:6;153:4 water-quality (2) 44:8;47:13 waterworks (1) 44:12 wave (1)	wherewithal (1) 107:20 whole (4) 54:6;124:3;135:1; 149:7 who's (3) 121:18;132:3;134:4 whose (2) 93:14;122:19 wider (1) 149:12 Wilcox (2) 118:7;140:12 wildlife (2) 52:8;60:6 willing (3) 4:22;30:13;76:18 wind (3) 5:9;9:18;132:21 winners (1) 11:23 winter (1) 28:6 wish (8) 3:3;124:23;128:17; 135:5;139:14;141:9; 144:19;159:9 wishes (3) 124:14;136:3;146:18	workers (1) 16:9 working (4) 14:9;15:19;18:3;30:22 works (1) 125:17 worth (4) 9:13;39:23;81:13; 119:5 Wright (11) 33:21,23;35:3,7; 40:23;41:6;43:2,10; 72:9,13,24 writing (1) 159:12 writs (1) 77:4 written (3) 72:21;158:24;159:1 wrong (1) 133:21 Y Yard (1) 81:17 year (15) 28:6;39:13;98:15;	