## In Re:

DE 15-035 ELECTRIC RENEWABLE PORTFOLIO STANDARD RSA 362-F:4,V AND VI, ADJUSTMENTS TO REC REQUIREMENTS

## PUBLIC COMMENT HEARING

February 12, 2015

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| $\frac{1}{2}$ | APPEARANCES (cont'd) | 1 PROCEEDING |  |
| 3 | Reptg. Eversource Energy: Richard Labrecque | 2 CHAIRMAN HONIGBERG: We're |  |
| 4 |  | 3 here this morning in Docket DE 15-035, the |  |
| 5 | Dan Allegretti | 4 Electric Renewable Portfolio Standards, to |  |
| 6 | Reptg. N.H. Electric Cooperative, Inc.: Mark W. Dean, Esq. | 5 consider adjusting the Class III portfolio |  |
| 7 | Reptg. Office of the Consumer Advocate (OCA) | 6 requirements for 2014 and 2015. We issued an |  |
| 8 | Susan W. Chamberlin, Esq. | 7 Order of Notice on January 21st, scheduling the |  |
| 9 | Representing Staff: | 8 hearing. |  |
| 10 | Suzanne G. Amidon, Esq | THE COURT REPORTER: Is your |  |
| 11 |  | 10 mic on? |  |
| 12 |  | 11 CHAIRMAN HONIGBERG: It is on, |  |
| 3 |  | 12 but I can't hear it either. How's the volume out |  |
| 4 |  | 13 there? Can you hear me now? All right. |  |
| 5 |  | 14 Normally I can hear it better when I'm talking, |  |
|  |  |  |  |  |
|  |  |  |  |
| 17 |  | 17 will not read from the Order of Notice. Do |  |
| 18 |  | 18 people have the Order of Notice? Have they had |  |
| 19 |  | 19 an opportunity to read it? I have extra copies |  |
| 20 |  | 20 here if anybody hasn't read it and would want it |  |
| 21 |  | 21 now. |  |
| 22 |  | 22 (No verbal response) |  |
| 23 |  | 23 C | Good. |
| 24 |  | 24 Then we won't have |  |

Notice. In exchange, I will ask that if you have
submitted written comments, please do not read
them to us. We have them. There are only a
handful, and I will go through them in a minute.
5 If you haven't submitted written comments but
6 have something in writing, you can submit it to
us. We will even make copies of it for you. We
would ask that you not read it to us. You can
summarize, you can highlight, but we don't need
to hear a reading of something that is already in
writing, just like I'm not going to read the
Order of Notice to you.
So we have a sign-in sheet.
There are a number of names on it. Only some of
them have checked that they would like to speak.
6 My intention will be to take them in the order
that they signed in. Before I do that, I just
want to confirm. I have written comments from
Patricia French with Bernstein Shur, who has also filed a motion in this. I have written comments from Unitil, and I have written comments from Lisa Linowes and William Short. Did anybody else submit written comments that we haven't seen yet? MS. AMIDON: Yes.

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## Amidon.


clerk was kind enough to give me a copy
docket listings, and there is an omission.
On February 6th, Liberty
Utilities filed written comments, and I actually
have two copies of that letter. John Warshaw is
here representing Liberty Utilities, and I can
give him this letter, and perhaps at the end of
the hearing we can make an adequate number of
copies for the Commission. Or if the Commission
wants it now, I can ask someone to go make copies.

CHAIRMAN HONIGBERG: No,
that's okay. I think Mr. Warshaw can probably
summarize what the written comments are. Yeah,
he probably brought a copy with him.
Did anyone else file written
comments that we're not aware of who's here?
Mr. Patch.
MR. PATCH: Yes. On behalf of
3 RESA, we filed some just this morning. I have
extra copies here, but I left them at the front
desk to be sent in to the service list this
morning by e-mail.
CHAIRMAN HONIGBERG: Okay. So
you'll be able to summarize yours as well.
MR. PATCH: Yeah.
CHAIRMAN HONIGBERG: Is that everyone now?
(No verbal response)
CHAIRMAN HONIGBERG: Okay. Good. Thank you.

We will probably leave a
period after today's hearing for people to submit
additional written comments in response to what
they've heard or other things that they might
want to say. We'll probably give people about a week from today.

So, the people who have signed in to speak are: Mr. Patch, Ms. French, Mr. Olson -- Mr. Olson, you usually sit in the back. I'm looking for you back there.

MR. OLSON: Mr. Patch took my seat.

CHAIRMAN HONIGBERG: All right. Mr. Button, Ms. Geiger, Mr. Labrecque,

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Mr. Allegretti, Ms. Chamberlin and Mr. Dean. Am I missing anybody? Mr. Warshaw.

MR. WARSHAW: I thought our
comments were already filed. So, since they
weren't, I might as well summarize it for the
hearing.
CHAIRMAN HONIGBERG: Well, conveniently, Mr. Warshaw, you are actually first on this sign-up list. So why don't you find a microphone that's on and you can go first.

MR. WARSHAW: All right. My name is John Warshaw. I am the manager of electric supply for Liberty Utilities. And we -our comments are that we would like to see the Class III obligations reduced to zero for the obligation years 2014 and 2015. The reason is that we have -- we, and I would speculate most other load-serving entities in New Hampshire, have not been able to purchase any Class III resources over the last couple of years, and as a result, we've had to instead make ACPs to the State to meet our RPS obligations.

CHAIRMAN HONIGBERG: Thank 4 you, Mr. Warshaw.
the written comments that we submitted this morning.

Doug Patch. Is the microphone working? I can't
tell if it's working either.
Doug Patch with the law firm
of Orr \& Reno, on behalf of the Retail Energy
Supply Association.
As I think you know, RESA's a
non-profit organization and represents the
interests of its members in regulatory
proceedings. Several RESA members are licensed
to serve customers here in the state of New
Hampshire, and as such, they are providers under
the RPS law, 362-F:2, XIV, and would be directly
impacted by the adjustments to the Class III
minimum requirements.
Just a couple of things that I
wanted to mention. As I think you know, the
Commission has in past years, in a couple of
different orders, first of all, in Order 25,484,

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and then later adjusted in 25,674 the compliance
requirements, Class III requirements for
compliance years '12 and '13. And the results of
that are noted in the October 2014 annual report,
the New Hampshire Renewable Energy Fund Annual
6 Report, where it notes that the Commission -- the
Class III revenues in 2014 declined from 4.6
million to 1.7 million. So, obviously, actions
like this that the Commission has taken in the past have the desired effect, which I think is to try to reduce, ultimately for customers, payments into the Compliance Fund. And the Commission noted that, in fact, in Order 25,484, that it was mindful that electric ratepayers ultimately pay for the cost of RPS compliance through their electric rates. And so -- but, you know, perhaps I think that's an important issue just to keep in mind. It's obviously one that the legislature is dealing with, and so it's something to keep in mind.
It's also clear, I think from the Commission's Order of Notice and from the experience noted in those prior two orders, that in fact there's a scarcity of these -- of the

1 ability to be able to get the Class III RECs.
2 And so, given that, it seems to make sense from
3 RESA's perspective for the Commission to continue what it has done in those prior two orders.

The specific recommendation
that is included in the written comments is to go
even lower than what was done in the last order, 25,674, which I think reduced for compliance year 2013 to .5 percent. And so RESA has suggested reducing it to .25 percent. And in light of the fact that the Commission in the Order of Notice mentioned both compliance years '14 and ' 15 , the suggestion is to do that for both years. They would not be opposed to the recommendation that I think Liberty and Unitil have made, which is to reduce it to zero. But in the written comments, we had suggested .25 percent. I guess -- and the standard that the Commission has used in the prior orders is whether it's just and reasonable and for the public interest. And we would submit that it is, that it meets that requirement.

The other thing that I would
like to say, and I think there will be more
testimony about the scarcity of the RECs, but I

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think that's pretty apparent from the record in prior proceedings, from the report that the Commission issued and from what's referenced in the Order of Notice. And I think that's important. Obviously, the standard in the statute -- and the statute is the one referenced in the Order of Notice, 362-F:4, VI, which is the Class III adjustment which allows the Commission to reduce that, provided that it meets the specific requirement contained in that statute, you know, the 85 to 90 [sic] percent -- equal to an amount between 85 to 90 percent of the reasonably expected potential annual output of available sources. So, anyway, I think that's important to note.

And then, finally, ENH, when they submitted their comments, they submitted a motion for the Commission to also take up the Class I issue, and then I think they also said II and Class IV as well. The Order of Notice, interestingly enough, and the title to it, references the statute that gives the Commission the authority for Class I, which is V. It's a
different authority, as I think you well know,
than Class VI. You don't have the authority to
reduce, but you can delay for a year, I believe
is what V says. And RESA would support doing
that. So they, in essence, support the motion
5 that ENH has submitted. And we reference that
6 briefly in our comments as well. Thank you.
CHAIRMAN HONIGBERG: Mr. Scott.
CMSR. SCOTT: Thank you. Good
morning, Mr. Patch. Obviously, as you reference,
our Order of Notice talks about 2014 and 2015.
Part of that -- and you referenced the
calculation that would need to be made, 85 to
95 percent of the reasonable expected potential,
et cetera. So that requires us to use a little
bit of a crystal ball for 2015 and take a guess
at what would be available for both biomass and
landfill gas effectively for those classes.
And Mr. Warshaw, I can
probably ask you the same thing.
But do you have any idea of
the availability moving forward of those
classes -- it's all Class III we're talking
about -- but those categories, if you will?
MR. PATCH: Well, I think,
based on the experience that we've seen so far,
it seems likely that it would remain the same for another year. And, of course, if the Commission
were to do something in an order here for both of
those years, you can always come back next year
6 and make another adjustment, in the event that it
looked like things were not turning out to be the
way you expected it to be. I don't have a
crystal ball, but I think the membership agrees
and anticipates that it will probably be very
similar, you know, next year.
CMSR. SCOTT: And since I did
use your name, Mr. Warshaw, do you have any other perspective?

MR. WARSHAW: I agree with Mr.
Patch. The past experience is probably a good
indicator of what we would be seeing, as far as
availability for New Hampshire Class III RECs in 2014 and in 2015.

CMSR. SCOTT: Thank you.
CHAIRMAN HONIGBERG: Ms.
French, followed by Mr. Olson.
MS. FRENCH: Thank you,
Chairman. Do I have to push the button, or can
you hear me?
CHAIRMAN HONIGBERG: If the
red light is on, then you're on.
THE COURT REPORTER: And just
speak directly into the microphone, please.
MS. FRENCH: There you go.
Sound better?
I'm Patricia French with the law firm of Bernstein Shur, Portland, Maine. ENH did file its comments, so I'll just provide a brief summary here. And thank you for recognizing the motion that we filed as well last night.

Like the others that have
submitted comments, we went into the market in December 2014 and also were unable to locate RECs for Class III sources that were --

THE COURT REPORTER: Can you slow down, please, and just --

MS. FRENCH: Oh, I'm sorry.
THE COURT REPORTER: That's all right.

MS. FRENCH: So there were no resources that were priced below the ACP that
were available to ENH in December of 2014.
One of the points that we
wanted to highlight from our comments -- and with
me today is Muriel Leclerc, who is the regulatory
and compliance manager for ENH Power -- is that
the consequence of the market is that electric
suppliers are actually pricing forward the
electricity for ratepayers at about a cent per
kilowatt above in order to compensate or recover the cost associated with the ACP because they know that they're not going to be able to find resources for under that price. So that is a cost that ratepayers are bearing without the benefit of clean energy, simply to recover the cost associated with the compliance maintenance.

And then, as we point out in our motion, the RECs -- finding RECs for all the other class sources are equally as difficult to obtain, and they are priced as well as the ACP. By 2016, ENH Power customers will see an increase in electric rates of approximately $\$ 3$ million associated only with the recovery of the ACP if in fact the legislature doesn't adjust either the ACP or the RPS standards to compensate for that.

And we'd be happy later to provide the backup for the calculations that we've cited in our motion and in our comments. Thank you.
CHAIRMAN HONIGBERG: Mr.
Olson, followed by Mr. Button.
MR. OLSON: Is this on?
CHAIRMAN HONIGBERG: Sounds like it.

10 Docket 13-021, on behalf of the six small biomass
plants that I represent, some of which are
Class III New Hampshire REC sellers, and many of
which are Class I Connecticut REC sellers as
well, we indicated that those facilities were not
likely to produce significant, if any, Class III
REC sales in 2013 and in 2014 due to the higher
Connecticut alternative compliance payment.
In our comments in Docket
14-104, we indicated the same. We noted that the
rate differential between Connecticut Class I and
New Hampshire Class III continues to favor sales
from those biomass facilities into the
Connecticut RPS in 2014. And that differential
in 2014 is roughly $\$ 31, \$ 32$ in New Hampshire

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versus a $\$ 55 \mathrm{ACP}$ in Connecticut. And that's
really the crux of the issue, in terms of where
RECs go -- meaning, they're not going into the
New Hampshire RPS.
So, our position with respect
to the 2014 compliance year hasn't changed from
7 the comments we submitted in the docket in 2013
and in the docket in 2014. My clients that are
New Hampshire Class III-eligible do not expect to
utilize the New Hampshire Class III market in
2014, given the great disparity in ACP and
resulting REC prices in the Connecticut market.
Our comments in Docket 14-104
also noted that it was unclear whether the New
Hampshire Class III and Connecticut Class I ACP
rate differential could continue into the 2015
compliance year. And that was really driven by
two factors. First, the ACP rate differential in
2015 has narrowed significantly. So the
Connecticut ACP remains at $\$ 55$, while in 2014 the
New Hampshire ACP, because of a change in
legislation, moved to $\$ 45$; so we have a $\$ 10$ ACP
differential now.
24
some uncertainty is that in 2013 the Connecticut
legislature passed a law indicating, or rather
directing that its Department of Energy and
Environmental Protection produce a schedule that
was supposed to be effective January 1, 2015,
that would phase out the value of RECs for a number of facilities, including the New Hampshire biomass facilities. So, in effect, we were
looking at, while the ACP would remain at $\$ 55$, the amount of that you would get if you were a New Hampshire biomass Class I Connecticut facility would start to phase down. With the $\$ 10$ rate differential on the ACP, that might have created a situation where RECs for the 2015 compliance year would come into the New Hampshire market. However, the Connecticut agency has not implemented the statutory schedule. Instead, they produced a draft document, their version of an integrated resource plan, and have indicated the final plan will not be out until March of this year.

In the draft, the Connecticut
agency has proposed that they not implement the
rate phase-down for biomass facilities and

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instead monitor the supply situation in the
Connecticut RPS and defer acting until 2018.
Now, that situation can change at any time. I'm
mindful that that agency is under a statutory
requirement to have implemented a schedule
effective January 1, 2015 for a phase-down and
are in a process that has produced a draft but
not a final plan. Notwithstanding that, our
position is that, with respect to the 2015
compliance year, that it's more likely that the
New Hampshire biomass plants will continue to
access that Connecticut market as they deal with
the 2014 compliance year.
So my recommendation is -- and
I do not -- and I will discuss this in a
moment -- I do not subscribe to the zero-percent
solution. My recommendation for 2014 is to do what the Commission did in 2013, and that is to reduce the purchase percentage for year 2014 to .5 percent, half of a percent. My recommendation for compliance year 2015 is to make a similar adjustment: Reduce the 8 percent to .5 percent. So, the 8 percent would become half a percent.

Now, I say that for two
reasons. I don't represent all of the potential
Class III sellers. I'm mindful that if I look at
the Sustainable Energy Division's February 5th,
2015 REC Providers Report, it lists all of the
facilities that have been certified as sellers
into the New Hampshire RPS. So there's still
about 81 megawatts of landfill gas, and I don't
believe they're represented at this hearing. So
I have no idea where those facilities within the
2015 compliance year, which I think runs well
into 2016, may choose to sell some of their RECs.
So, with that uncertainty, I
think it's good policy, if you will, to leave
some room rather than approaching the
zero-percent solution -- "some room" meaning
half-a-percent solution. I don't think half a
percent, when I look at some of the data that was
submitted in the utilities' comments, leaves us
in an egregious situation with respect to
potential ACP payments.
So, for example: If look at
the Unitil comments that were filed in this
docket, they paid about $\$ 121,000$ in ACP payments
in 2013 because the Commission had reduced the

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percentage to half a percent. Assuming I'm
correctly understanding the numbers they
presented in their chart and their comments,
which is always a question, if I use the same
load assumption that they have implicit in their
numbers in 2013, and I use the 2014's ACP of
$\$ 31.93$, the Unitil payment potentially for ACP
payments in 2014, if we went to the half-percent
solution, would be $\$ 123,000$, significantly less
than the $\$ 746,000$ Unitil indicates they might pay
if we make no adjustment to the ACP.
If I do a similar calculation
for 2015 for Unitil, using the ACP in 2015 of
$\$ 45$, but holding that load constant, the payment
potentially for an ACP set of payments that year
would be $\$ 173,700$, again, significantly less than
the $\$ 2,784,000$ projected by Unitil if we make no
change to the ACP. So I think you can see that moving to a half-percent solution alleviates a
lot of potential ACP payments but still leaves
some money in the ACP category, potentially, that
would move into the renewable energy fund and fulfill the purposes of the fund.

And I think that's an
important point when we think about the directive that the legislature has given the Commission in its discretion to exercise its rights under
Section 4 to adjust Class III percentages. But also, the legislature, in Section 10 of the statute, talks about the ACP payments and notes in Section 10, Paragraph II that, in lieu of meeting the portfolio requirements for any given year, if sufficient RECs are not otherwise available, an electricity provider may make payment of the alternative compliance payment. The alternative compliance payment is not a penalty. It is, as the legislature says, it's an alternative method for complying with the statute if RECs are not otherwise adequately available in terms of the supply. So it's not a penalty. I know -- I think, if I recall, I think it might have been the ENH comments referred to it as a "penalty." It's an alternative method of compliance that the legislature explicitly put in, recognizing that there may be times when the RECs, in terms of supply, aren't there. I think it's important to try and balance the two statutory provisions,

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particularly when we don't have perfect
information about what availability might be,
particularly in the 2015 year. You know, if I
look at Section 4 of the statute, there are three
sort of factors that you look at: The available
eligible sources, their annual output, and the
demand from the programs in the other states upon
those sources. And I think it's -- that, to me,
much like we do in other areas of energy law and public utility law, that's not a particular plan. That's more reasonably a range of outcomes. And so if I think of it as a range of outcomes, and I think about the ACP as an alternative compliance method, then I'm comfortable saying the zero-percent solution is not the best solution. It's better to be at, for example, the
half-percent solution, or something around that number, particularly when you look at the potential ACP payments. They don't produce egregious amounts.

The same can be said for
Liberty. They didn't really provide in their comments any data about where they expect to be, in terms of potential alternative compliance

1 payments in the 2014 and 2015 year. I do note
2 that in 2013 they made about $\$ 87,000$ of
3 alternative compliance payments for Class III.
4 That's obviously less than what was paid by
5 Unitil for its Class III compliance payments that
6 year. So if I just go back to the calculation I
7 did for Unitil, I know that the Liberty
8 calculation, assuming their load has not grown
9 exponentially, will be significantly less than
10 the numbers I calculated for Unitil.
11 When it comes to ENH Power,
12 their comments don't really say anything about
13 the Class III ACPs they expect to pay in 2014 and
14 2013. The best I can say is they started selling
15 power in New Hampshire, according to their
16 comments, in August of 2013. Well, what that
17 tells me is they paid very little ACP payments to
18 date, since we're coming up on the closing of the
192014 year. Most of their comments, I think,
20 focus on 2016. They're concerned about 2014 and
21 2015, but they sort of drift over to the expected
22 payment in 2016 might be some $\$ 3$ million. But
23 that's for all four classes of the RPS. I don't
24 know how they came up with the number. And given

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1 the Order of Notice, I think talking about 2016
2 is beyond the Order of Notice. And certainly
3 talking about the need to do something in 2016,
4 or even sort of extrapolating it back to 2014 and
52015 because of what you think will happen in
62016 because of the four classes is beyond the
7 scope of the docket.
8 Now, I know they've filed a
9 motion. And I think under the Commission rules
10 we have 10 days to file an objection to that
11 motion. I will say, without getting into the
12 merits of the motion, I find it to be a bit of an
13 odd motion to be filed in a docket that is --
14 that has publicly noticed what's known as "a
15 public comment hearing" or a "public statement
16 hearing," which is not an evidentiary hearing.
17 And the motion itself isn't so much about Class
18 III, which is the subject of the Order of Notice,
19 it's about expanding this docket to address
20 Classes I, II and IV, which is not the subject of
21 the Order of Notice. Looking around the room,
22 I'm not sure there's anyone here who would be
23 interested, other than the one facility I have in
24 Class I, in Class I, II or IV. So I don't think
they really have the proper notice with respect to the motion. And like I said, we have a 10 -day objection period. We may file an objection to
the motion raising other substantive comments. I
think some of the relief requested is pretty
vague and ambitious in terms of Commission jurisdiction.

With that, I think I will
leave the rest of my comments with respect to the
motion for a potential objection.
CHAIRMAN HONIGBERG: Mr. Scott.
CMSR. SCOTT: Thank you for
your comments and good morning. Couple questions for you.

As you said, you represent six
biomass facilities.
MR. OLSON: Yes.
CMSR. SCOTT: So, for your
clients, I'm curious: When we reduce the percentage, like as we have in -- for instance, if we do as some suggest and went to zero, what signal are we sending to them? Is that a -- does that send a negative signal, as far as -- let me back up.

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6 intent was to provide an incentive for these
facilities to qualify.

So, by taking the actions that we have and are contemplating, are we sending an inappropriate signal for those facilities do you think?

MR. OLSON: Let me sort of break it down in some separate pieces, if you will, Commissioner.

First, the percentage
ratcheting up, when you look at the early years
in the RPS, the percentage does ratchet up,
because the understanding was, given how very low
the ACP was for that Class III, those facilities
were likely to be in Connecticut Class I or other
markets that were higher. So the percentage was kept lower in those years. When we came to the 2014, and certainly by the 2015 year, because of what was going on in Connecticut, where

Connecticut, in the legislature, actually singled
out biomass plants and indicated that wasn't
3 something they wanted to continue to support, the
4 legislature increased the percentage. And it
5 doesn't increase from 2015. It stays flat at
6 that 8 percent. So they increased it to account
7 for the potential of the New Hampshire biomass
8 plants all needing to be in that Class III
9 market. So the percentage isn't too far off if
10 all of those facilities -- plus, I think, as you
may be aware from the Commission's own order, the
Bridgewater facility went through a particulate
matter proceeding and is now a Class III
facility, and there are two out-of-state
facilities: One in Vermont and one in Fitchburg,
16 Mass. that are also Class III facilities. So
when you start to look at that percentage and you
think about the number of facilities, I don't
find it expanding at a level that's unreasonable,
nor does it increase from that. It sort of says
that's what the market might bear. But that all
depends on what the pricing is. So that's
another reason why the legislature tried to get a
little closer to the $\$ 55$ market that Connecticut

Page 30
represents.
2
b
clients are very mindful of both the value of
having the New Hampshire Class III market and the
value of having the Connecticut Class I market.
Ideally, they would like both markets to exist.
And these proceedings that we do annually here at
the Commission, in my clients' view, represent a
reasonable way to make the adjustments if the
Connecticut market has remained the market of
choice. If the Connecticut market starts to
implement that phase-down on the REC value and
drives the REC price to a point where it's
uneconomical for us to sell into that market
versus the New Hampshire market, they would come
back to the New Hampshire market.
So I don't think my clients
view the change particularly -- I'm here
proposing the change. I don't think they view it
as a negative signal. I think they view it as
good policy to have a self-correcting mechanism
that everyone can build a consensus around.
The potential negative signal
isn't to my clients; it's the signal to, frankly,

Connecticut. The concern being, in RPS programs, what's happened over time I think is states start to look provincial. They start to say, "Why am I spending my dollars to support biomass projects in New Hampshire when I should be doing something about promoting renewable energy jobs in Connecticut?" That's what I call being "provincial" about your RPS.

If we drive our RPS down to zero, then I think there's a potential -- this is speculation on my part. But I think there's a potential that that gets used elsewhere, with the mindset of New Hampshire doesn't really want to support its program; it wants other states to support its program. So that's a potential negative signal. But in terms of making the adjustment, I think they're okay, certainly with an adjustment to half a percent in 2014 and 2015. And we just need to see what the future years bring. I'm sure we'll be back here in another proceeding next year to look at the subsequent year.

CMSR. SCOTT: Thank you. CHAIRMAN HONIGBERG: Mr.

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Button, followed by Ms. Geiger.
MR. BUTTON: Yes, my name is
Paul Button. I am coming here as a private
citizen. I'm a BPI-certified energy auditor.
I'm a licensed electrician in Massachusetts and
New Hampshire, and I'm an independent monitor for
the New Hampshire PUC for Class II solar
photovoltaics. I wish to thank the Commission for this opportunity to comment.

The discussion here today is about letting the utilities off the hook for a situation that they themselves created: A self-fulfilling prophecy, as it were. Renewable energy doesn't work in New Hampshire they say, and we'll prove it. And they have succeeded to a point, which is why we're here today, by overwhelming our legislators, and especially some legislators of a certain ilk with eager ears, with wave after wave of motions and delays brought forward by their armies of lawyers and lobbyists, the utilities have convinced the legislators that the ACP is a stealth tax. It's nothing of the sort. It's a fine that forces the utilities to change their cozy business model.

Everyone loves constancy in their lives. But to
upend the lives of the many for the comfort of
the few is not patriotic. If the utilities had
not bucked the law and had looked a little into
the future beyond their bottom line, we would not
6 be having this discussion. The utilities have
7 created a situation where the Renewable Energy
Fund is always up for grabs, to be used to
balance the state budget, when it is, by law, a
dedicated fund. The legislature then crows about
how wonderful an accomplishment this is and fails
to acknowledge the damage the misdirection of
3 those funds actually does to the alternative energy market in New Hampshire.

So, here we are again today
6 listening to the whining and the crying. The
17 RECs are being sold elsewhere in the states who
are members of RGGI. And why should they not be?
The utilities have succeeded in getting our
legislature to lower the ACP to a level that is
laughable. The utilities can then pay a low
price for the RECs they can get or pay a fine,
which is a joke. And if they can't buy RECs,
they can actually steal unclaimed production.

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How much better of a world would they like to
create for themselves? They dug the hole that
we're in today. As a New Hampshire citizen
working for the good of the people who have made
a mindful investment in the future of our state,
I say give them nothing. No breaks. No pity.
We don't hear them whining about Class II RECs,
do we? No, because I was able to report almost a
gigawatt hour of solar photovoltaic power for 2014 with a little effort on my part.

Renewable energy does work in
New Hampshire. The future is here. And I say to
the utilities, "Deal with it, and please stop
digging a hole."
CHAIRMAN HONIGBERG: Ms.
Geiger, followed by Mr. Labrecque.
MS. GEIGER: Thank you, Mr.
Chairman. For the record, I'm Susan Geiger from
the law firm of Orr \& Reno, representing Unitil
Energy Systems, Inc. My red light's on, but
apparently this microphone's not working.
CHAIRMAN HONIGBERG: Let's go
off the record for a minute.
(Discussion off the record)

1

4 much. On behalf of Unitil Energy Systems, Inc.,
5 we have filed written comments in this docket,
and so I won't repeat them here, other than to
note the bottom line in those comments is
essentially the same as what Liberty has
indicated to the Commission, in terms of requesting that the percentages for the requirements for the Class III compliance be reduced to zero for both compliance years 2014 and 2015. And with me today from the Company is Todd Bohan who is available to answer any questions that you might have about the written comments that Unitil has filed, or any other issues that you've heard raised so far this morning. Thank you.

CHAIRMAN HONIGBERG: Mr. Scott.
CMSR. SCOTT: Just to be fair, since I asked Mr. Warshaw a question, do you remember the question I asked him? I'm just curious if you had any different response.

MR. BOHAN: I don't think I

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have anything different to add to that. If I
recall your question, it was what is our
expectation about being able to acquire Class III
RECs --
(Court Reporter interrupts.)
MR. BOHAN: If I recall your
question correctly, it was if we expect any
change in the ability to acquire Class III RECs
for compliance years 2014 and 2015. And as of this date, I do not expect there to be any
change. As summarized in our comments, we have,
over the past four-plus years, attempted to
acquire these RECs and have been unsuccessful on
a number of occasions. And I expect that to
continue at least through the end of this year.
CMSR. SCOTT: Thank you.
CHAIRMAN HONIGBERG: Thank
you, Mr. Bohan.
Mr. Labrecque, followed by Mr.
Allegretti.
MR. LABRECQUE: Thank you. My
name's Richard Labrecque. I'm the manager of
Distributed Generation for Public Service of New
Hampshire, doing business as Eversource Energy.

1 I'd like to echo and agree,
2 for the most part, with the written comments and
3 testimony of the other utilities here today.
4 PSNH has not been able to find a single Class III
5 REC through any of our solicitations since 2011.
6 We don't anticipate being able to find any 2014
7 RECs, and so far we haven't found any 2015 RECs
8 either. Some of the comments from Mr. Olson I
9 also agree with, that there would appear to be
10 some slight potential that 2015 RECs materialize
11 at some point in the next year or so. But I
12 don't see any changes in the market conditions
13 occurring right now. So I believe there's plenty
14 of evidence to suggest that the 2014 percentage
15 should be set to zero. 2015, whether it's zero
16 or half a percent is not particularly important
17 or significant, in my opinion, but I do want to
18 stress that we do believe that some action should
19 be taken to reduce the 2015 percentage. And I
20 say this, in part, because of some of the
21 comments raised by ENH, in that load-serving
22 entities will put into the rates they charge
23 their customers the assumption or the estimate of
24 what they believe it's going to cost. So, for

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1 example: PSNH has already put, I believe, an
2 estimated $\$ 14$ million of ACP payments into their
3 2015 default service rate just for Class III
4 alone. If the Commission takes action and
5 reduces it to half a percent or to zero, we would
6 remove that $\$ 14$ million from our annual revenue
7 requirements, if you will, the next time we
adjust our 2015 ES rate. The retail suppliers,
on the other hand, may not be in a position to do
that, such that any customer being served by a
retail supplier in 2015 is probably paying, you
know, I'm not sure if it's a cent a kilowatt hour
or exactly what the number is, but they're paying
an adder to handle Class III. And they won't --
the sooner the Commission acts, the sooner all
suppliers will be able to adjust their rate
projections that they offer to customers. So the
customers will see that benefit. If the
Commission doesn't act, I estimate approximately
$\$ 10$ million of ACP payments statewide for 2014,
and in 2015 that number would be approximately
$\$ 40$ million. We also don't believe that there's
any risk if the Commission acts for 2014 or 2015. 24 I don't see any material counteraction coming
from the state of Connecticut. In their resource plan that they recently issued, one of the reasons they stated for deferring this phase-out of biomass eligibility spoke to their general support to keep existing, especially existing renewable power plants, online and operating, not so much to deal with their REC market issues, but just energy and capacity market issues in general. So I believe they're supportive of actions to keep the New Hampshire biomass units running. And I don't think any action by the Commission in this docket, even setting the percentages to zero through 2015, would have a material impact.

I also just want to state for the record that PSNH is on record in other proceedings stating that we're not in favor of the General Fund taking money out of the Renewable Energy Fund for general budget purposes. So I just wanted to reiterate that here today. Thank you.

CHAIRMAN HONIGBERG: Mr. Allegretti, followed by Ms. Chamberlin.

MR. ALLEGRETTI: Thank you,

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Mr. Chairman. Dan Allegretti, on behalf of Exelon New Hampshire companies, which include Constellation New Energy and Integrys Energy
Services. We are members of the Retail Energy
Supply Association, and although we have not
submitted comments in writing, we did participate
in the development of the recent comments and
fully support both those written comments, as well as the remarks of Mr. Patch.

I have personally testified
before this Commission for approximately two
decades on and off, and I don't remember any other issue in which I was in full agreement with all three of New Hampshire's utilities. It's pretty extraordinary.

I can confirm for the record
the comments of Mr. Warshaw and Mr. Labrecque
with regard to the non-availability of Class III
RECs in the marketplace. I did consult with the portfolio managers on our trading desk, and they confirmed the same experience that Mr. Warshaw and Mr. Labrecque reported. Clearly, these RECs, to the extent that they are produced, are being sold at a higher price in an out-of-state market.

1 I did want to address
Commissioner Scott's question about the
likelihood of changes in the Class III market.
We certainly follow the press releases, the
announcements, the regional developments around
projects that have been announced that would
potentially increase the supply of any form of
generation. I'm not aware of any announcements
with regard to any significant increase that we
can expect with regard to Class III. That
doesn't mean people aren't developing projects
they have not yet disclosed. But I'm not aware
of any reason to expect an increase in supply,
and I think certainly the view from our trading
desk is to not anticipate one at this time.
I did want to comment on Mr.
Olson's remark, that dropping the requirement to
zero sent the wrong signal to states like
Connecticut. RESA had suggested cutting the
percentage in half, although I find the arguments
raised by the utilities today to be, and ENH as
well, to be pretty persuasive, that if you can't
buy it, it really does simply become much like a
tax on electricity. And I think there are

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compelling reasons to drop it to zero. I don't
believe, based on my experience, that state RPS
policies are driven by a sense of interstate
4 commodity with fellow New England states and
5 their RPS. They're really driven more by
6 environmental policy and the sense that
7 developing renewable resources within a region
8 where we all breathe the same air has a long-term
9 environmental benefit. And so I've certainly
not -- I spent a lot of time in the Connecticut
state house on these issues. I certainly have
not heard discussions that would lead me to form
a similar view as the opinion Mr. Olson expressed
on that.
I also wanted to comment on
the ENH motion. And again, Mr. Olson's comments
that it's beyond the scope of this proceeding,
that may or may not be the case. It's certainly
something that can be corrected with the issuance
of a new notice and the scheduling of a new
hearing. I do think that this hearing is an
appropriate time to at least raise the public
policy issue. You know, there's an interesting
interplay of public policy behind an RPS. On the

1 one hand, there's a desire to support and encourage renewable energy generation within the region. It has environmental benefits. There are economic development benefits. There are reasons to support it. But I think we're all aware of the concept that it's not the least-cost energy source. If it were, there would be no need for an RPS. It would simply succeed on its own in the market. And so when we implement the RPS at the state level, we're asking consumers -we're requiring consumers to pay more for their electricity to support these policies. And the alternate compliance payment represents a balance. It sets a limit on how much more we're willing to ask consumers to pay in order to support these state policies. And I think that interplay is an important one. And where it's possible to reduce the percentage, to reduce the cost burden on consumers without negatively impacting, particularly the in-state support and development of these resources, I think we ought to strive to do so. I think it's an important public policy for this Commission to consider, not just with regard to Class III, but in

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particular with regard to Class I and where we
are with those resources. I think Mr. Olson
probably makes a valid point, that notice and
opportunity for Class I developers to participate
is probably appropriate. But I would encourage
the Commission to take up the Class I issue in a
separate notice and proceeding as well. I think
it's worth examination, and I think there could
be consumer benefits without doing harm to the in-state resources. So I would encourage you along those lines.

With that, I would be happy to
take any questions.
CHAIRMAN HONIGBERG: Thank
you.
Ms. Chamberlin, followed by
Mr. Dean.
MS. CHAMBERLIN: Thank you.
I'm Susan Chamberlin, consumer advocate for the residential ratepayers.

We're experiencing high energy
rates, in part because of lack of diversity in
the generation market. We are over-reliant on
natural gas. And there has been continued
concern that the market does not value diversity,
and one response to that has been to implement
these renewable portfolio standards. It's a way
for states to fill in some of the diversity gap.
5 And for that reason, I don't agree that these
6 payments should be set at zero. I think the
7 states and New Hampshire needs to continue to
support renewable energy development. However,
in recognition that the rate impact is
significant for customers right now, I do believe
that a slight adjustment downward is a good idea,
and I would go with keeping the 2014 amount at
3 the .5 percent. So that would stay flat. And then in 2015, I would support a raise to between
1 to 3 percent. And the reason that I'm not
certain as to whether or not it should be a very
modest or a greater increase is that Class III is
for existing resources. And I hear the utilities
saying that they don't expect this class to grow.
I guess that would be my question: Can there be
incentives for this class to grow so that more
ACP is available? It's simply a market that I
don't know that much about. And so if it's not
doing its purpose of incenting these entities to

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exist, because Class III is only for existing generators, then I'm not sure that we want to increase it a great deal. However, it's important to recognize that these payments go into a Renewable Energy Fund that is then used to increase diversity. I mean, that is the whole point of the RPS standard. So, simply zeroing it out in a downturn of the market is not the message that we want to send.

11 give some rate relief to customers, but to
12 recognize that it's a long-term investment. It's
not a short-term. It's not something that the
state should back away from. People should
continue to value diversity and that it has a
6 price tag. The alternative is that we will be
investing in fossil fuels. And we expect to do
some. We do invest and we do subsidize fossil fuels now. Do we want to continue that as our only method, or do we want to use other methods to support other types of generation? And I submit that the RPS is a valuable way to support diversity, and we should continue to do so.

CHAIRMAN HONIGBERG: Mr.

Scott.

2
3 your comments. I just want to make sure I fully
4 understood. So, for 2015, as you mentioned, you
question your -- this is my paraphrasing. So if
I get it wrong, please correct me. You're
questioning if you have enough information
yourself to know what the right number should be for 2015 , but you started with between 1 and 3 percent. So, in no case would you support anything lower than 1 percent; is that correct?

MS. CHAMBERLIN: I would
certainly not support lower than .5 percent. I
don't think it should go down from a flat amount
from 2013 to 2014. The question is whether it should go up and how much.

CMSR. SCOTT: Thank you.
CHAIRMAN HONIGBERG: Mr. Dean.
MR. DEAN: Thank you. Good
morning. Mark Dean. I'm a lawyer here in
Concord, New Hampshire, and I represent the New
Hampshire Electric Cooperative. And I guess it's
déjà vu all over again. We've had these hearings
several times, and I think that the information I

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have to report will be pretty similar to the past years.

The Co-op has essentially met
its requirements for all the classes for 2014, or
very close to it, and looks like they won't have
much difficulty for 2015 either, except for
Class III. And Class III is, as it has been for
three or four years, zero. So all efforts have produced zero results. In previous dockets I have somewhat unsuccessfully argued that 85 to 95 percent of zero is zero. [Laughter] And I will try it again.

The view, really, I think if you played the tape back from previous dockets, where I think particularly Mr. Olson brings a great deal of knowledge and insight obviously to the table about this, I would characterize the level of certainty which he's expressed about the non-availability of Class III RECs, both for 2014 and 2015, as a greater level of certainty than was stated in the past. So the Co-op's position is, if there is no adjustment -- and I hear the comments around the room. I'm assuming that there will be some adjustment. But if there were
no adjustments for 2014, the Co-op would have an
ACP of $\$ 656,000$ that would get passed on to its members; for 2015 , that would be $\$ 2,417,000$ that would have to get passed on. So I simply -- from the Co-op members' perspective for rates, I would urge you to set these percentages at, for both
years, at zero, or as close to zero as you feel
that you comfortably can under the standards you have to evaluate.
10 CHAIRMAN HONIGBERG: Thank you, Mr. Dean.

That is the list. Is there
anyone who hasn't spoken who would like to add anything?
(No response)
CHAIRMAN HONIGBERG: Is there
anyone who wants to speak again briefly, saying
something they haven't already said that they
might want to respond? Keep in mind that you
will have a chance to file written comments. And
those who would like can respond to the motion
that was filed. Mr. Olson is correct. Under our
rules, there's a 10 -day response time. I think
for logic in this instance we would set the same

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date for additional written comments. That would be Monday, February 23 rd. So, with that in mind, is there anyone who wants to speak again or for the first time?

Commissioner Scott, you had a
question?
7 CMSR. SCOTT: Yeah. We
haven't heard from Staff, so I thought I'd put
them on the spot.
You've heard some of the
questions I've had. Would like to make sure
we've populated the record. And again, we've
gotten some good comments on our best guess of
supply, especially for 2015, of Class III RECs.
Obviously, you know, Mr. Olson has talked about
the biomass facilities in New Hampshire. As we
mentioned, we don't have the landfill gas
community represented here. Do you have any
understanding of how the interaction with
landfill gas, that Class III component, is
projected for the next -- for 2015, anyways?
MS. NIXON: Elizabeth Nixon
from the PUC. My understanding is, in years
past, landfill gas has mainly sold in

Massachusetts. Again, like you say, we haven't
heard from the landfill gas community, so it's
really unsure what will happen in the future. So
I would say that's the largest area of
uncertainty, given what Mr. Olson said about the
Connecticut market. It does seem that that will
continue in the years going forward.
CMSR. SCOTT: And we're not aware of, at the Staff level, of any additional qualifying sources, at least in New Hampshire -it actually doesn't have to be New Hampshire -but the region of landfill gas?

MS. NIXON: Not that I'm aware of.

CMSR. SCOTT: Thank you. CHAIRMAN HONIGBERG: Is there anything else we can do for anyone here today?
(No verbal response)
CHAIRMAN HONIGBERG: All
right. I think we will adjourn this hearing. I
thank you all for your comments. And you can
file additional materials by Monday,
February 23 rd. And I believe we'll need to put
something out there identifying that date because
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it's not in the Order of Notice. Is that right, Ms. Amidon?

MS. AMIDON: Correct. I will
take care of that.
CHAIRMAN HONIGBERG: All
right. Thank you very much. With that, we are adjourned.
(WHEREBY the hearing was adjourned at 11:10 a.m.)

| 1 | CERTITICATE |
| :---: | :---: |
| 2 | I, Susan J. Robidas, a Licensed |
| 3 | Shorthand Court Reporter and Notary Public |
| 4 | of the State of New Hampshire, do hereby |
| 5 | certify that the foregoing is a true and |
| 6 | accurate transcript of my stenographic |
| 7 | notes of these proceedings taken at the |
| 8 | place and on the date hereinbefore set |
| 9 | forth, to the best of my skill and ability |
| 10 | under the conditions present at the time. |
| 11 | I further certify that I am neither |
| 12 | attorney or counsel for, nor related to or |
| 13 | employed by any of the parties to the |
| 14 | action; and further, that 1 am not a |
| 15 | relative or employee of any attorney or |
| 16 | counsel employed in this case, nor am I |
| 17 | financially interested in this action. |
| 18 |  |
| 19 |  |
| 20 | Susan J. Robidas, LCR/RPR Licensed Shorthand Court Reporter |
| 21 | Registered Professional Reporter N.H. LCR No. 44 (RSA 310-A:173) |

22

PUBLIC COMMENT HEARING - February 12, 2015
DE 15-035 ELECTRIC RENEWABLE PORTFOLIO STANDARD RSA 362-F:4,V AND VI, ADJUSTMENTS TO REC

|  | 33:12 | REQUIREMENTS agree (4) | appropriate (2) | bear (1) |
| :---: | :---: | :---: | :---: | :---: |
| \$ | ACP (35) | 14:15;37:1,9;45:5 | $42: 22 ; 44: 5$ | 29:21 |
|  | 15:24;16:10,19,22, | agreement (1) | approximately (4) | bearing (1) |
| \$10 (3) | 24;18:1,11,15,18,20, | 40:13 | 16:21;38:19,21; | 16:13 |
| 18:22;19:12;38:20 | 21,22;19:9,13;21:20, | agrees (1) | 40:11 | become (2) |
| \$121,000 (1) | 23;22:6,7,11,13,15,18, | 14:9 | area (1) | 20:23;41:23 |
| 21:23 | 20,21;23:6;24:13,19; | (1) | 51 | behalf (5) |
| \$123,000 (1) | 25:17;28:19;32:22; | 42:8 | areas (1) | 6:22;9:10;17:10; $35: 4 ; 40 \cdot 1$ |
| 22:9 | 33:20;38:2,20;45:22; | Allegretti (5) | 24:9 | 35:4;40:1 |
| \$14(2) | 49:2 | 8:1;36:20;39:23,24; 40:1 | argued (1) <br> 48:10 | $\begin{aligned} & \text { behind (1) } \\ & 42: 24 \end{aligned}$ |
| $38: 2,6$ <br> $\$ 173$ <br> 100 | $\begin{array}{\|c} \text { ACPs (2) } \\ 8: 21 ; 25: 13 \end{array}$ | $40: 1$ <br> alleviates (1) | 48:10 <br> arguments (1) | $\begin{gathered} 42: 24 \\ \text { below (1) } \end{gathered}$ |
| $\begin{gathered} \$ 173,700(\mathbf{1}) \\ 22: 16 \end{gathered}$ | 8:21;25:13 <br> acquire (3) | $\begin{aligned} & \text { alleviates (1) } \\ & 22: 19 \end{aligned}$ | $\underset{41: 20}{\operatorname{arguments}(1)}$ | $\begin{array}{\|c} \mid \text { below (1) } \\ 15: 24 \end{array}$ |
| \$2,417,000 (1) | 36:3,8,13 | allows (1) | armies (1) | benefit (3) |
| 49:3 | act (1) | 12:8 | 32:20 | 16:14;38:18;42:9 |
| \$2,784,000 (1) | 38:19 | almost (1) | around (5) | benefits (3) |
| 22:17 | acting (1) | 34:8 | 24:17;26:21;30:22; | 43:3,4;44:9 |
| \$3 (2) | 20:2 | alone (1) | 41:5;48:23 | Bernstein (2) |
| 16:21;25:22 | action (3) | 38:4 | associated (3) | 5:19;15:9 |
| \$31 (1) | 37:18;38:4;39:11 | along (1) | 16:10,15,22 | best (3) |
| 17:24 | actions (3) | 44:11 | Association (2) | 24:15;25:14;50:13 |
| \$31.93 (1) | 10:8;28:8;39:10 | alternate (1) | 9:11;40:5 | better (4) |
| 22:7 | acts (2) | 43:13 | Assuming (3) | 4:14;15:7;24:16; |
| \$32 (1) | 38:15,23 | alternative (10) | 22:1;25:8;48:23 | 34:1 |
| 17:24 | actually (7) | 17:17;23:11,12,14, | assumption (2) | beyond (4) |
| \$40 (1) | 6:7;8:8;16:7;29:1; | 20;24:13,24;25:3; | 22:5;37:23 | 26:2,6;33:5;42:17 |
| 38:22 | 33:13,24;51:11 | 33:13;46:16 | attempted (1) | biomass (14) |
| \$45 (2) | add (2) | although (2) | 36:12 | 13:16;17:10,22;19:8, |
| 18:22;22:14 | 36:1;49:13 | 40:5;41:20 | Attorney (1) | 11,24;20:11;27:16; |
| \$55 (4) | $\begin{array}{\|c} \text { adder (1) } \\ 38: 14 \end{array}$ | always (3) 14:5;22:4;33:8 | $\begin{gathered} 35: 2 \\ \text { auditor (1) } \end{gathered}$ | $\begin{aligned} & \text { 29:2,7;31:4;39:4,10; } \\ & 50: 16 \end{aligned}$ |
| $\begin{aligned} & \text { 18:1,20;19:9;29:24 } \\ & \mathbf{\$ 6 5 6 , 0 0 0 ( 1 )} \end{aligned}$ | additional (4) | ambitious (1) | 32:4 | bit (2) |
| 49:2 | 7:13;50:1;51:9,22 | 27:6 | August (1) | 13:15;26:12 |
| \$746,000 (1) | address (2) | AMIDON (5) | 25:16 | Bohan (4) |
| 22:10 | 26:19;41:1 | 5:24;6:2,3;52:2,3 | authority (3) | 35:14,24;36:6,18 |
| \$87,000 (1) | adequate (1) | amount (4) | 12:23,24;13:1 | both (10) |
| 25:2 | 6:11 | 12:12;19:10;45:12; | availability (3) | 11:12,13;13:16;14:4; |
|  | $\begin{array}{\|c} \text { adequately (1) } \\ 23: 16 \end{array}$ | $\begin{aligned} & \text { 47:14 } \\ & \text { amounts (1) } \end{aligned}$ | 13:21;14:18;24:2 <br> available (8) | $\begin{aligned} & 30: 3,6 ; 35: 12 ; 40: 8 \\ & 48: 19 ; 49: 6 \end{aligned}$ |
|  | adjourn (1) | 24:20 | 12:14;13:16;16:1; | bottom (2) |
| [Laughter] (1) | 51:20 | announced (1) | 23:10,16;24:5;35:14; | 33:5;35:7 |
| 48:11 | adjourned (2) | 41:6 | 45:22 | BPI-certified (1) |
| [sic] (1) |  | announcements (2) | aware (8) | 32:4 |
| 12:11 | adjust (4) | 41:5,8 | $6: 20 ; 28: 1 ; 29: 11$ | break (1) |
| A | adjusted (1) | 10:4,5;12:13;24:6; | away (1) | breaks (1) |
|  | 10:1 | 38:6 | 46:14 | 34:6 |
| ability (2) | $\underset{4: 5}{\text { adjusting (1) }}$ | annually (1) $30: 7$ | B | $\begin{gathered} \text { breathe (1) } \\ 42: 8 \end{gathered}$ |
| 11:1;36:8 | adjustment (9) | anticipate (2) | B | 42:8 <br> Bridgewater (1) |
| $\begin{aligned} & \text { able (9) } \\ & \quad 7: 4 ; 8: 19 ; 11: 1 ; 16: 11 ; \end{aligned}$ | $\begin{array}{\|l\|} \hline \text { adjustment (9) } \\ \text { 12:8;14:6;20:22; } \end{array}$ | anticipate (2) 37:6;41:15 | back (11) | Bridgewater (1) $29: 12$ |
| 34:8;36:3;37:4,6;38:16 | 22:11;31:17,18;45:11; | anticipates (1) | 7:20,20;14:5;25:6; | brief (1) |
| above (1) | 48:22,24 | 14:10 | 26:4;27:24;30:16; | 15:11 |
| 16:9 | adjustments (3) | anyways (1) | 31:20;35:2;46:14; | briefly (2) |
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