1		STATE OF NEW HAMPSHIRE
2		PUBLIC UTILITIES COMMISSION
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4	November 10,	2020 - 10:11 a.m.
5	[Reı	note Hearing conducted via Webex]
6		DE 14 020
7	KE:	DE 14-238 PUBLIC SERVICE CO. OF NEW HAMPSHIRE:
8		Determination Regarding PSNH's Generation Assets.
9		DE 11-250 PUBLIC SERVICE CO. OF NEW HAMPSHIRE:
10		Investigation of Scrubber Costs and Cost Recovery, Approval of Use of
11		the Clean Energy Fund. (Hearing to receive oral argument
12		and public comment)
13	PRESENT:	Chairwoman Dianne Martin, Presiding
14		Cmsr. Kathryn M. Bailey
15		Doreen Borden, Clerk
16		Eric Wind, PUC Remote Hearing Host
17	APPEARANCES:	(No appearances taken)
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23	Court Rep	orter: Steven E. Patnaude, LCR No. 52
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INDEX PAGE NO. STATEMENTS BY: Ms. Mineau Mr. Fossum Mr. Krakoff Mr. Kreis Ms. Ross Mr. Maslansky QUESTIONS BY: Chairwoman Martin 10, 21, 33 Cmsr. Bailey 13, 19, 31, 36

1	PROCEEDING
2	CHAIRWOMAN MARTIN: Okay. Let's go on
3	the record.
4	We're here this morning in Dockets DE
5	11-250 and DE 14-238 for oral argument from the
6	parties and public comment from interested
7	persons, concerning whether the recommended uses
8	and allocations for the Clean Energy Fund are
9	consistent with the principles supporting the
10	cost-effective and efficient use of these funds
11	approved in Order Number 25,290.
12	I need to make the findings required
13	for this remote hearing.
14	As Chairwoman of the Public Utilities
15	Commission, I find that due to the State of
16	Emergency declared by the Governor as a result of
17	the COVID-19 pandemic, and in accordance with the
18	Governor's Emergency Order Number 12, pursuant to
19	Executive Order 2020-04, this public body is
20	authorized to meet electronically. Please note
21	that there is no physical location to observe and
22	listen contemporaneously to this hearing, which
23	was authorized pursuant to the Governor's
24	Emergency Order.

1 However, in accordance with the 2 Emergency Order, I am confirming that we are 3 utilizing Webex for this electronic hearing. All 4 members of the Commission have the ability to 5 communicate contemporaneously during this 6 hearing, and the public has access to 7 contemporaneously listen and, if necessary, 8 participate. 9 We previously gave notice to the public 10 of the necessary information for accessing the 11 hearing in the secretarial letter. If anybody 12 has a problem during the hearing, please call 13 (603)271-2431. In the event the public is unable 14 to access the hearing, the hearing will be 15 adjourned and rescheduled. Okay. We'll take a roll call 16 17 attendance of the Commission. My name is Dianne 18 Martin. I am the Chairwoman of the Public 19 Utilities Commission. And I am alone. 20 Commissioner Bailey. 21 CMSR. BAILEY: Good morning. 2.2 Commissioner Kathryn Bailey. And I am alone. 23 CHAIRWOMAN MARTIN: All right. So, I'm 24 going to take public comment and oral argument.

1 And I think that I have at least a starting list, 2 but I want to check with Mr. Wind and everyone 3 present to make sure it's complete. 4 I have Clean Energy New Hampshire, 5 Ms. Mineau. I have Eversource, Mr. Fossum. For 6 CLF, Mr. Krakoff. Do we have OSI here? 7 OSI is not present? Okay. OCA, I see 8 Mr. Kreis. For Staff, Ms. Ross, where are you? 9 There you are. And CDFA, Mr. 10 Maslansky? There you are. 11 Did I miss anybody? 12 [No indication given.] 13 CHAIRWOMAN MARTIN: Excellent. Okay. 14 Well, then why don't we begin with Ms. Mineau. 15 MS. MINEAU: Thank you, Chairwoman 16 Martin. 17 And first, we appreciate that the 18 Commission has scheduled this hearing to allow 19 for additional input on the use of the Clean 20 Energy Fund. It's an important opportunity to 21 advance clean energy in New Hampshire. And we 2.2 and our members think it is important to act 23 without additional delay to put the Fund to use 24 in the most effective manner possible.

1 The challenge remains that there is not 2 unanimous agreement between the Parties to the 3 Settlement over the purpose for which the Fund 4 should be used, or really even the process that 5 should be used to reach the ultimate decision. 6 As Clean Energy New Hampshire stated in 7 our September 4th comments, we support the use of the Fund that would go on on-bill financing, and 8 we think that energy efficiency improvements, as 9 10 well as air source heat pumps, should also be 11 eligible for this. We would also support additional 12 13 on-bill financing opportunities for 14 commercial/industrial customers, including 15 municipalities. In addition, we support the use 16 of the funds that would create a new C&I solar 17 plus storage incentive. 18 However, most of the Fund is proposed 19 by Staff and OSI to go into financing. Though, 20 access to financing can be a barrier to 21 implementation of certain energy efficiency and 2.2 clean energy projects, in our experience, working 23 closely with those industries in New Hampshire, 24 it's not, in most cases, the primary barrier.

1 We're concerned that, if the Clean 2 Energy Fund were to be used as currently 3 proposed, then a significant amount of the Fund 4 may go unused. This would eliminate or severely 5 reduce any benefits envisioned by the creation of 6 the Clean Energy Fund. 7 During stakeholder discussions, there was a robust conversation, and I believe 8 9 agreement among the Parties, that if the funds 10 were to go into financing, there should be 11 reporting and oversight, that includes 12 stakeholders like us, and that there should be a mechanism established to reinvest the funds into 13 another use if there was a lack of demand for the 14 funds in the loan loss reserve. 15 16 This was not captured in Staff's 17 recommendation submitted in August, and we feel 18 strongly that such oversight, reporting, and 19 modification mechanism must be established if the 20 funds go into financing. 21 However, in our view, there is one new 2.2 additional consideration since we filed our

now considerable uncertainty over the status of

comments in September, that there is -- there is

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{DE 11-250 & DE 14-238} {11-10-20}

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1 the Renewable Energy Fund. New fiscal year 2 budgets are typically issued in September. For 3 example, last year there was a Staff memo on 4 September 6. This year, we're in November, with 5 no proposed or set budgets for the Renewable 6 Energy Fund. We're told that a legislative 7 change from 2017 is now being considered 8 potentially consequential and preventing budgets 9 from being set.

10 Why this change is only being 11 considered now is unclear to us. We find the 12 delays and uncertainty alarming, and we urge that 13 budgets for FY21 be issued without further delay.

14 I bring this up, because, honestly, 15 it's difficult to conclude how the Clean Energy 16 Fund can be most effective with the status of the 17 Renewable Energy Fund so uncertain. Many 18 stakeholders have expressed a desire that the 19 Clean Energy Fund be additive, and not 20 duplicative, of existing programs. But, right 21 now, we're unsure if we'll have a Renewable 2.2 Energy Fund in 2021, and the rebates and grants 23 that it supports. Or, if we'll be fighting off an attempt to divert the Fund elsewhere. 24

With low REC values, uncertain rebates, 1 2 and more conservative net metering credits than 3 other states in the region, it's not access to 4 financing that's holding back customers from 5 investing in renewable energy here. 6 As much as I can appreciate the desire 7 of some of my colleagues to put the Fund into 8 financing, so that it doesn't just get spent and 9 go away, it really won't do any good if the money 10 just sits there, or finances projects that would get financed otherwise. 11 12 We hear consistently from our members 13 that incentives, grants, and rebates is what will 14 make the difference between getting projects done 15 or not, whether it's renewable energy or 16 efficiency. 17 What we want most of all is to get the 18 Fund to work without additional delay. And, 19 therefore, we request that the Parties to the 20 Settlement Agreement work expeditiously to find 21 consensus over the use of the funds. 2.2 Our current position is that we would 23 recommend putting half of the funds into 24 incentives and half into financing, with the

1 financing focused on on-bill financing. 2 Thank you. 3 CHAIRWOMAN MARTIN: Commissioner 4 Bailey, do you have questions? 5 CMSR. BAILEY: Not at this time. Thank 6 you. 7 CHAIRWOMAN MARTIN: I have a question. 8 And this is a high-level question probably for 9 everyone. But you raised the issue of a "lack of 10 11 consensus", and recommended that the Parties work to "reach consensus". What if there was no 12 13 consensus as you suggested? What is your 14 position on how that needs to be handled, in 15 light of the Settlement? MS. MINEAU: I don't -- I mean, I'm not 16 17 an attorney. And, so, my reading of the 18 Settlement Agreement does not provide a clear 19 conflict resolution pathway. I don't think it is 20 clear in the Settlement Agreement. It says that 21 the Parties, working with OSI and Staff, should 2.2 work on deciding how the Fund gets spent. 23 I don't think it's clear, if that 24 doesn't happen, if we can't agree, what is the

1 recourse and who makes that final decision. CHAIRWOMAN MARTIN: And you suggested 2 3 that the current proposal has essentially too 4 much for financing, and that some of those 5 projects might get financed otherwise. What 6 supports that, I guess, the suggestion related to 7 the financing, and the projects that would get financed otherwise? 8 MS. MINEAU: So, when we talk to solar 9 10 installers, energy efficiency contractors, what 11 we hear is that their customers do not have a 12 problem getting financing or accessing financing 13 from resources that is already acceptable to 14 them, whether it be their banks or other avenues. 15 Some of the contractors work closely with 16 financing opportunities and make those 17 opportunities available to their customers. 18 And, so, you know, we talk to a lot of 19 folks in the industry, and they say "access to 20 financing is not what's preventing projects from 21 getting built or done." You know, it's often 2.2 "Will there be a rebate or not?" "Can I get a 23 grant or not?" It's the return on investment.

That's the bottom line.

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1 And, so, that's why we've asked why the 2 decision was made to put it into a loan loss -- I 3 mean, why the initial proposal was to put it into 4 a loan loss reserve or interest rate buy-down? 5 If there was a market research done? If there 6 was some sort of evidence for overwhelming demand 7 for that type of financing product? 8 And, as far as we can tell, we have 9 never seen that type of evidence. CHAIRWOMAN MARTIN: All right. 10 Thank 11 you. 12 Mr. Fossum, you're next on my list. 13 MR. FOSSUM: Then, I will proceed. And 14 I probably won't take up very much of your time. 15 Okay. Throughout this process, 16 Eversource has been prepared and stands ready to 17 capitalize the Fund, as we had agreed to do, and 18 we're prepared to do that, once we understand 19 where it is that the Fund dollars are to be 20 directed. 21 Ultimately, how the Fund dollars are 2.2 spent is not something that we feel any 23 particular need to weigh in on or help direct. 24 We believe that the Settlement provided for a

1 collaborative process that would lead to that, 2 and we're happy to let that process play out. 3 The only note that I will make is that 4 some of the suggestions and proposals that we 5 have seen for funding -- for uses of the funding 6 may result in some administrative costs or other 7 costs flowing back to at least Eversource for, 8 for example, potential changes to the billing 9 system to handle on-bill financing, as an 10 example. The scope of changes may be small, may 11 be large, it will depend ultimately on where that 12 comes out. But we just wanted to raise that as 13 an item to keep in mind. 14 Beyond that, we have a couple of people 15 who have joined on behalf of Eversource today, 16 and can answer questions, if there are any. 17 CHAIRWOMAN MARTIN: Okay. Thank you. 18 Commissioner Bailey, do you have questions? 19 (Cmsr. Bailey indicating in the 20 negative.) 21 CHAIRWOMAN MARTIN: Okay. I don't have 2.2 any questions for you either. Thank you. 23 Mr. Krakoff -- oh, Commissioner Bailey. 24 CMSR. BAILEY: I'd like to hear

1 Mr. Fossum's answer to your question. What 2 happens if the collaborative process can't result 3 in something that everybody agrees to, what's 4 your interpretation under the Settlement 5 Agreement? 6 MR. FOSSUM: I don't know that I 7 disagree with what Ms. Mineau said. That the particular term of the Settlement Agreement 8 simply says that "Details regarding it would be 9 established via a collaborative process overseen 10 11 by the Staff and", at the time, "OEP", now "OSI". 12 Beyond that, it doesn't really specify how things would be addressed. 13 And I guess, from our perspective, 14 15 we're, you know, fairly close to aqnostic about 16 how it gets resolved, is the correct word, use of 17 "agnostic" there. 18 Ultimately, you know, we have set aside 19 the funds on our books, and they're sitting there 20 waiting to be told where that they should be 21 deposited and housed. And, so, by whatever 2.2 process this group or the Commission may order, 23 when there's a resolution, we're prepared to 24 abide by it.

1 But I would say the Settlement 2 Agreement doesn't provide for any specifics. So, 3 beyond that, I think it's up to this group to 4 figure that out. 5 CHAIRWOMAN MARTIN: Okay. Thank you. 6 Mr. Krakoff. 7 MR. KRAKOFF: Good morning, Chairwoman Martin and Commissioner Bailey. 8 The Conservation Law Foundation 9 10 appreciates the opportunity to participate in 11 this hearing today, and to comment on Staff and OSI's Amended Recommendation on the use of the 12 13 Clean Energy Fund. While CLF appreciates Staff and OSI's 14 15 efforts to develop the recommendations and, you 16 know, the work they put into this, CLF disagrees 17 with the recommendations in several material 18 respects. 19 Regarding the Residential Sector, CLF 20 believes that, you know, there will be insufficient demand for the 1.475 million in loan 21 2.2 loss reserve and for the 375,000 in interest rate 23 buy-downs, and that the current proposal for 24 these funds ultimately will do little to benefit

1 residential customers. 2 So, CLF proposes that we allocate these 3 funds in the following respects: 4 You know, first, while CLF generally 5 supports the on-bill financing suggestion, CLF 6 thinks that approximately 250,000, or perhaps 7 more, in the residential fund should be reallocated to on-bill financing, to increase the 8 on-bill financing amount to at least a million 9 10 dollars in total. 11 Second, in contrast with the proposal that's been set forth by OSI and Staff, CLF 12 13 thinks that the on-bill financing funds should be 14 available for energy efficiency measures that are 15 not currently funded by New Hampshire's energy 16 efficiency programs. 17 The way I read the recommendations, 18 they're trying to limit the use of the funds for 19 energy efficiency. And, you know, I don't think 20 there should be this limitation. You know, I 21 think the on-bill financing should be made 2.2 available for energy efficiency, you know, as 23 long as it's made clear that, you know, this 24 money is really to supplement the current

energy efficiency programs, rather than replace them.

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3 And, second, for, you know, the 4 remaining 1.6 million that's currently allocated 5 to loan loss reserve and interest rate buy-downs, 6 CLF would urge the Commission to maybe issue an 7 RFP to the lending community on ways to use the Fund to benefit residential customers. You know, 8 this RFP could be flexible enough such that 9 lending institutions could develop innovative 10 11 proposals to use the funds for LLR, interest 12 rate buy-downs, or other lending initiatives 13 that would demonstrably benefit residential 14 customers.

15 You know, in our opinion, issuance of 16 an RFP would accomplish several of the criteria 17 established in the 2015 Restructuring and Rate 18 Stabilization Agreement, including supporting 19 innovation and achieving clean energy benefits; 20 leveraging various sources of funds, including 21 attracting private capital to the fund and to 2.2 programs supported by the Fund, and expanding 23 access to clean energy across customer classes in 24 a cost-effective manner.

1 Of course, you know, even if the 2 Commission were to issue an RFP, you know, there 3 is still a risk that there would be insufficient 4 proposals submitted. In such an event, CLF would 5 support the initiation of a stakeholder process 6 within one year, if the Commission determined 7 there were insufficient responses to the RFP, in order to decide how to use the remaining funds. 8 In such a situation, CLF would likely 9 10 still oppose use of the remaining funds for 11 direct grants or investments, unless it can be 12 established that, you know, direct grants were 13 the only plausible use for the funds, and that all other uses would not result in the funds 14 15 being used. 16 At the current time, CLF opposes using 17 the Clean Energy Fund for direct grants, because, 18 you know, as you've heard, direct grants result 19 in the funds not being available for future use. 20 But, you know, we really think that we should, 21 you know, at least try a different approach 2.2 before we go down that road. 23 CLF is also opposed at this time to 24 diverting the Clean Energy Fund to the Renewable

1 Energy Fund. 2 Next, for the Residential Sector, to the extent that there are funds that are used for 3 4 LLR, the proposed loan cap should be raised to 5 \$35,000 per meter, rather than \$35,000 total, in 6 order to encourage lending to multiunit owners. 7 You know, finally, you know, as 8 Ms. Mineau suggested, CLF also agrees that the clean energy funding should be available for the 9 10 purchase of air source heat pumps. 11 Finally, turning briefly to the 12 Commercial & Industrial Sector, CLF generally agrees with the recommendations set forth by 13 14 Staff and OSI with respect to that. Yes, 15 however, CLF also believes that, you know, the funds for commercial and industrial should also 16 17 be available for air source heat pumps, in 18 addition to what's listed currently. 19 CLF thanks you for your time today, and 20 is happy to answer your questions, if you have 21 any. 2.2 CHAIRWOMAN MARTIN: Commissioner 23 Bailey.

{DE 11-250 & DE 14-238} {11-10-20}

CMSR. BAILEY: Mr. Krakoff, I'm a

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1 little confused about your position. 2 Is it you don't think that there should 3 be a loan loss reserve, you don't think the money 4 should be used for grants, and you don't think 5 they should be used for loans? 6 MR. KRAKOFF: No. That's not what I --7 well, I'm sorry if I misrepresented myself. What I meant was that, rather than --8 yes, I do think it should be used for financing. 9 10 But, rather than, you know, kind of mandating 11 that we use, you know, the 1.475 million for LLR 12 and \$375,000 for interest rate buy-downs, you know, I would suggest kind of a more flexible 13 14 approach, where we would sort of put together an RFP and allow lending institutions to come 15 16 forward with proposals on ways, you know, on the 17 best ways to use this for financing. 18 So, you know, and I'm not -- I think 19 the approach that OSI and Staff had put forth is 20 maybe a little too inflexible, and, you know, we 21 should welcome proposals from the lending 2.2 community on kind of the best, you know, their 23 best suggestions on ways to use that for 24 financing.

CMSR. BAILEY: And do you think that 1 2 people will take advantage of the financing? 3 MR. KRAKOFF: I'm not a finance quy. 4 But, you know, I think there could be a few 5 proposals. You know, and, again, if there are 6 not, I think, you know, once we determine that 7 there, you know, if there are not enough 8 proposals, we should initiate a stakeholder process to kind of come up with Plan B. 9 10 You know, I just don't think that the right approach at this time is to use that money 11 12 for direct grants, you know, because, again, that kind of ends those funds. And, you know, I would 13 14 like to be able to extend the use of the funds, 15if we can. 16 CMSR. BAILEY: Okay. Thank you. 17 CHAIRWOMAN MARTIN: Mr. Krakoff, I hear 18 your concern about the financing. But what is 19 your response to Ms. Mineau's point about there 20 not being an issue related to financing, and that 21 grants and rebates are what are needed? 2.2 MR. KRAKOFF: Yes. I mean I understand 23 her concern, and she may be correct. You know, I just think we should kind of wait it out and make 24

100 percent sure that there isn't demand at this 1 2 time for financing. You know, I think, you know, 3 Madeleine, or Ms. Mineau, you know, may have a 4 better sense of, you know, the state of the 5 market and, you know, what the state of demand 6 for financing in the Residential Sector. 7 You know, I would just prefer to, you 8 know, exhaust all other options before we shift 9 those funds into direct grants or investments, 10 because, you know, I prefer to be able to extend the use of that, if we can. 11 12 CHAIRWOMAN MARTIN: Okay. Thank you. 13 And the same question for you, related to, if 14 there is not a consensus, how you understand this 15 was meant to be resolved? 16 MR. KRAKOFF: You know, I think, you 17 know, honestly, today's proceeding is fairly 18 formal. And I think, you know, we should try to 19 establish some sort of a collaborative discussion 20 before the decision is made. And I think, 21 ultimately, it's the Commission's determination. 22 But, you know, I think we should try to, you 23 know, perhaps get together in a separate meeting, 24 you know, really try to have a discussion where

we can decide the best use of those funds. 1 2 You know, I don't think that today 3 should be the end of the conversation. You know, 4 I don't think necessarily that the Commission 5 should just hear our comments and our argument 6 today, and then take it under advisement and make 7 a decision soon after, I think. You know, while I understand that this 8 9 has been going on for several years, you know, to 10 the extent we can have a discussion and really 11 kind of bring all of our expertise and our 12 concerns to the table, and sort of really try to 13 develop consensus, I would encourage that before 14 we make any further final decisions. But, you 15 know, at the end of the day, I think it is in the 16 Commission's hands. 17 CHAIRWOMAN MARTIN: Can I ask what 18 would be different, if there were to be 19 additional collaborative discussions, how that 20 would differ from what has happened prior to 21 today? Do you think that would be meaningful and 2.2 useful? Or, has that occurred and you just can't 23 reach consensus? 24 MR. KRAKOFF: I mean, you know, I

think -- I think consensus still can be reached. 1 2 I just, you know, frankly, I was kind of late to 3 join the process, but, you know, I think there is 4 still consensus that can be gained. 5 You know, I'm not aware of how, you 6 know, that much of how the process has played out 7 prior to today. But, you know, I would suggest 8 that we still, to the extent we need additional 9 meetings to try to reach consensus, that we do 10 so. Okay. Thank you. 11 CHAIRWOMAN MARTIN: 12 Mr. Kreis. 13 MR. KREIS: Thank you, Chairwoman 14 Martin. I just had to find my "unmute" key, 15 which I finally did. 16 I'm really glad that you didn't call on 17 me first, because I have listened carefully to 18 what everybody else has to say. And I think 19 there is a lot of good faith and a lot of good 20 ideas already in circulation. 21 I believe that, procedurally, the Asset 22 Divestiture Agreement signed in 2015 contemplated 23 that the Commission would not decide how to spend 24 the money, after just hearing from the interested

1 parties, rather the Agreement called for Staff 2 and the Office of Strategic Initiatives to 3 superintend a collaborative process that would 4 conclude with the signatories to the 2015 5 Agreement reaching an agreement on the uses of 6 the Fund. 7 I note that OSI isn't even here today, 8 so, obviously, it can't do its agreed upon part 9 to help superintend the collaboration, at least 10 not in connection with today's hearing. 11 But I think the question that 12 Chairwoman Martin asked is very germane, like 13 what -- if the Commission isn't going to just 14 decide, then what process will lead to a decision? 15 16 And having thought about it, while 17 everybody else was talking about it, I think my 18 answer is that this is a lot like jury 19 deliberations. I think it would be a good idea 20 for the Commission to essentially lock everybody 21 in a room, meaning all of the signatories, and 2.2 say "Reach agreement about this, in this 23 specified period of time, or the money is just 24 not going to get spent, or it's going to revert

back to Eversource."

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I actually think that that would happen. How do I know that would happen? Because I am probably the most stubborn person participating in this hearing, and I am prepared to make serious concessions to some of the other parties.

I listened to Ms. Mineau. 8 I disagree with a pretty big swath of what she believes is 9 10 the right way to use the Fund. But I'm willing 11 to make concessions to her perspective. Her 12 organization was an important signatory to the 13 Settlement Agreement, and, you know, their 14 desires and their judgments about how to spend 15 the money actually do mean something.

16 On the -- and the other thing I would 17 say about the process is, this is that rare 18 example of a matter that is here at the 19 Commission that I do not -- that I really do 20 think is a strawberry-flavored decision, in the 21 sense that it's not a rulemaking, it's not an 2.2 adjudication, it's not even sort of an 23 adjudication. It's totally informal. 24 So, there's nothing that says that

1 Chairwoman Martin and Commissioner Bailey can't 2 participate in the conversations. I would 3 welcome that. 4 Not to put Commissioner Bailey on the 5 spot, but she's been involved in utility 6 regulation for way longer than I have. And she 7 has a lot of insight that might be useful to 8 everybody else as we try to figure out what to 9 do. 10 Chairwoman Martin, as formally among 11 the highest ranking people at the Attorney General's Office, she knows a lot about how the 12 13 world works. You know, we're talking about the 14 lending industry and how it works, and why it 15 isn't stepping forward. Well, she probably knows 16 some stuff about that. 17 So, the Commissioners themselves should 18 consider participating in any informal 19 discussions that happen. 20 On the merits, I think that the OCA's 21 position is pretty close to the one that Mr. 2.2 Krakoff just articulated on behalf of the 23 Conservation Law Foundation. In fact, my only 24 quibble with the position that he articulated has

to do with using on-bill financing to fund energy 1 2 efficiency initiatives. 3 I actually would go a little farther 4 than I understand him to have gone. He said 5 "well, the fund should" -- "on-bill financing 6 should be available to energy efficiency projects 7 that aren't receiving benefits from NHSaves." Ι 8 actually would allow that kind of double-dipping, 9 on the theory that there are some projects that 10 wouldn't happen, unless there were available rebates and technical assistance from NHSaves, 11 12 and some on-bill financing. If the result of 13 that is that some people get to become more 14 energy-efficient on a cost-free basis, I think 15 that's good public policy. And that is one of 16 the things that the Fund could plausibly pay for. 17 I have to say I get a little irritated 18 when I hear Eversource talk about the possibility 19 of incurring expenses to facilitate on-bill 20 financing. You know, I think it's important for 21 us all to keep in mind the underlying reality 22 here, which is this: Public Service Company of 23 New Hampshire wasted \$425 million on a scrubber 24 that should never have been built. Nevertheless,

1 the Company is recovering almost all of that, 400 2 million bucks of that from customers. And, in 3 those circumstances, I think Eversource should 4 eat the cost of implementing on-bill financing, 5 to the extent that's necessary because of the way 6 the Clean Energy Fund might be spent. 7 The other thing I want to stress, with 8 respect to what Mr. Krakoff said, is that I agree with him that the Clean Energy Fund should not 9 10 backfill the Renewable Energy Fund. That was 11 not -- certainly was not what the Office of the 12 Consumer Advocate intended when it signed the 13 2015 Settlement Agreement, and I don't think that 14 is an appropriate use of the funds here. 15 With respect to -- I think this is the 16 last thing I want to say. I don't reject out of 17 hand the observation from Ms. Mineau that there 18 simply isn't the demand for the kind of financing 19 opportunities that the proposed use of the Clean 20 Energy Fund would facilitate. But I do worry 21 that that becomes something of a self-fulfilling 2.2 prophecy. And, frankly, I fault the state's 23 lending community for not coming forward and 24 making innovative energy-related financing

1 products available to the public. 2 I happen to know that energy-related 3 lending is a very successful endeavor in Vermont, 4 where there is a lively and active partnership 5 between Efficiency Vermont and the Vermont State 6 Employees Credit Union. The Vermont State 7 Employees Credit Union is a lender that is 8 philosophically committed to deploying its available capital to pursue energy efficiency and 9 renewable energy. So, it does that. 10 11 Here, in New Hampshire, the 12 counterparts to the Vermont State Employees 13 Credit Union, in particular, the one that was 14 founded to serve utility employees and should 15 know better, is running around encouraging people 16 to borrow money for ATVs, and cars, and Jet Skis, 17 and those things that people ride around on the 18 snow in the wintertime on that use up a lot of 19 fossil fuels, that is not good public policy. 20 And we need to challenge the state's lending 21 community, particularly the credit unions, which 2.2 are owned by their customers, to do something 23 about this. 24 I'm prepared to deliver those harangues

1 to the appropriate executives of credit unions 2 and banks around the state. 3 So, I think that's all I have to say. 4 CHAIRWOMAN MARTIN: Okay. Thank you. 5 Commissioner Bailey, do you have questions? 6 CMSR. BAILEY: Yes. Thank you. 7 Mr. Kreis, where in the 2015 Settlement Agreement, does it say that "this process would 8 conclude by agreement of all parties." 9 10 MR. KREIS: It doesn't say that. It's, 11 and as other people have suggested to you, the 12 language in the Settlement Agreement is pretty 13 lean about process. It just says that the OSI and the Commission will work collaboratively with 14 15 the signatories to the Settlement Agreement on a 16 plan for deploying the fund. 17 And, you know, there are a number of 18 colorable interpretations of that language. And 19 I'm prepared to defer to however the PUC -- or, 20 however the Commission wants to interpret that 21 language. I'm just telling you what I think it 2.2 means. 23 I, personally, didn't participate in 24 the negotiations, as you know. So, I can't give

1 you any insight from the negotiating room. 2 CMSR. BAILEY: So, the words say 3 "Details regarding the Clean Energy Fund will be established via a collaborative process overseen 4 5 by Commission Staff and OSI." 6 MR. KREIS: Yes. That's the language 7 I'm talking about. CMSR. BAILEY: And do you expect that 8 9 that -- that every party to the Settlement 10 Agreement would have to participate in that 11 collaborative process? Like, has IBEW been 12 involved in these discussions, or TransCanada? 13 And, if they choose not to participate, do we 14 have to have their agreement in order to approve 15 something? 16 MR. KREIS: I think the answer to that 17 question is that there are certain signatories, 18 like the ones you just mentioned, that just 19 aren't interested. And I think that you could 20 safely assume that, because they're not 21 interested, their assent isn't necessary. A 2.2 belt-and-suspenders approach would involve 23 checking with them to make sure that's true. 24 CMSR. BAILEY: Okay. Thank you.

1 That's all I have. 2 CHAIRWOMAN MARTIN: Mr. Kreis, you 3 answered my larger question that I've asked 4 everyone so far. But I am interested to hear 5 from you how you think additional collaboration 6 would change the outcome at this point? Ιt 7 sounds like there's been substantial time put 8 into this, and effort, and how that would change? MR. KREIS: I quess I would 9 10 respectfully disagree with the premise. And I am 11 probably as at fault as anybody. There has been 12 a lot going on in the world of utility regulation 13 since the divestiture of Public Service Company's 14 generation assets in, you know, that that process 15 was completed in August of 2018. And I would say 16 that efforts to forge a consensus about what to 17 do about the Clean Energy Fund have been 18 sporadic, intermittent, and not terribly intense. 19 So, I think that firing off a depth 20 charge beneath the parties that care about this 21 subject would probably -- would probably change 2.2 the outcome and drive the Parties to agreement.

It's just a theory. As I said before, I, personally, am

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willing to concede a lot of ground in the 1 2 interest of putting this money to work. 3 CHAIRWOMAN MARTIN: Okay. Thank you. 4 Ms. Ross. 5 MS. ROSS: Thank you, Commissioner 6 Martin, and good morning, Commissioner Bailey. 7 I think, Commissioners, listening to 8 the parties probably gives you a good sense of 9 the process that we participated in, which involves a lot of parties with very different 10 ideas about what makes sense for the Fund. 11 12 What Staff was guided by were the --13 was the language of the Settlement Agreement 14 itself, and the four points that the Commission 15 actually raised for parties to address today. 16 And those were whether it "supports innovation in 17 achieving clean energy benefits"; whether it 18 "leverages sources of funds including attracting 19 private capital to fund programs"; whether it 20 "expands access to clean energy across customer 21 classes in a cost-effective way"; and, finally, 2.2 whether it "avoids undue administrative costs." 23 So, I think what is safe to say is that 24 Staff believes that the proposal that ultimately

Staff and the OSI put in front of the Commission, 1 2 that we're commenting on today, met those 3 criteria. That certainly is a matter of degree. 4 Staff is, at this point, Staff and OSI 5 are both comfortable with changing allocations 6 among the programs that we've suggested. And, if 7 that would, partly in response to the COVID-19 8 crisis and just changes in the economic outlook 9 in the country, which may drive less money put 10 into loans. You know, it's hard to know right now how that's going to affect the different 11 12 tools. 13 But, given the fact that we're flexible 14 about that, I think our understanding of the 15 collaborative process was that, if we failed to 16 get everyone who had come to the table signing a 17 document that was an agreement by all, that we 18 would leave it to the Commission to take our 19 proposal and other competing recommendations, and 20 weigh them against the factors that are required 21 for the Fund, and decide among yourselves whether 2.2 the allocations we put forward should be 23 adjusted, or whether other tools should be added 24 to the proposal that aren't there now.

1 CHAIRWOMAN MARTIN: Okay. Commissioner 2 Bailey. 3 CMSR. BAILEY: Thank you. 4 Ms. Ross, do you think that there are 5 other ways that different proposals could meet 6 the criteria in the Settlement Agreement? I 7 mean, could other proposals meet the criteria? MS. ROSS: I'm sure they could. 8 Ι think it would be a matter of the group, you 9 know, each would have to be weighed to make that 10 11 determination. CMSR. BAILEY: Do you think that it 12 13 would be worth --14 CHAIRWOMAN MARTIN: Commissioner, 15 sorry. 16 [Court reporter interruption due to 17 audio issues.] 18 MS. ROSS: All right. I believe that 19 other proposals could meet the four criteria set 20 out in the order -- I'm sorry, in the Settlement 21 Agreement. 2.2 CMSR. BAILEY: Do you think it would be 23 worth a technical session, after today, to try to 24 work with the Parties to come up with a

resolution that everybody can support and that 1 2 meet the criteria? 3 MS. ROSS: Staff is happy to participate in that process, as we have done, and 4 5 I'm sure OSI would agree. They aren't available, 6 because they had other travel plans made and 7 couldn't attend the hearing. But they did 8 authorize us to speak on their behalf. 9 CMSR. BAILEY: Okay. Thank you. 10 CHAIRWOMAN MARTIN: And thank you. You 11 asked and answered all my questions. So, I don't 12 have any other questions for you. 13 And, Mr. Maslansky, I think you are 14 last. 15 MR. MASLANSKY: Good morning. And 16 thank you, Chairwoman Martin. 17 In light of all of the earlier 18 comments, I will probably not mention a few 19 specifics. I want to echo what Mr. Kreis said 20 about the collaborative process. You know, my 21 personal view, and the view of, you know, CDFA, 2.2 is that the process was actually, you know, going 23 fairly smoothly. There wasn't a lot of 24 contentiousness there.

But the difficulty was that it was 1 2 sporadic, and it, in my mind, it wasn't really 3 finished. There were a lot of comments made at 4 the last stakeholder group meeting, which then 5 were converted into the Amended Recommendations. 6 And my impression was that, following that, we 7 would continue the collaborative process to 8 discuss, you know, those Amended Recommendations. 9 So, I was a bit surprised when this kind of ended 10 up in the hearing format, because I thought we had actually been getting fairly close to 11 12 agreement in our collaborative group. 13 I do think there were some changes 14 along the way. I do note that my recollection 15 of, you know, Clean Energy New Hampshire's 16 initial involvement, responses were in support of 17 a portion of the funds being used for financing, 18 as I recall, and that might have changed because 19 of changes in the Renewable Energy Fund. I'm not 20 really sure. I'll let Ms. Mineau speak to that. 21 But I do believe that, in general, most 2.2 of the Parties were, you know, had some agreement 23 over the basic general allocations. So, I do 24 think that having that process continue in some

1 way, whether a technical session, would be 2 extremely helpful. 3 You know, I will mention that, and I'm 4 cutting through some of my original comments 5 because of what others have stated, you know, 6 CDFA generally supports the Amended 7 Recommendations. We recognize they align with the criteria outlined in the 2015 Settlement 8 Agreement. The four primary areas for 9 10 allocation: The residential on-bill; the 11 commercial incentives for solar and storage 12 projects; and then the credit enhancements to 13 leverage investment in the residential and the 14 commercial sectors. I believe they were an 15 appropriate response to the stakeholder feedback 16 from early 2020. However, some significant 17 questions still remain, you know, unresolved, and 18 that's why we should be, you know, discussing 19 this further. 20 Regarding the Settlement Agreement's 21 objective to leverage various sources of funds, 2.2 including attracting private capital to the Fund 23 and to programs supported by the Fund, CDFA 24 believes that the Commercial & Industrial Sector

allocations for the loan loss reserve and interest rate buy-downs will attract private capital to the Fund.

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In CDFA's current flexible revolving 4 5 loan fund for energy efficiency and renewable 6 energy projects, we have annually seen demand 7 exceed our available funds, prompting our search for additional investment. We have met with 8 9 several investors that have expressed interest in 10 participating in a fund dedicated to clean 11 energy. All have indicated that a loan loss 12 reserve would reduce their risk, increasing their 13 likelihood for investment, and opening an 14 opportunity for improved investment terms with 15 them.

Given their cost of capital, they also indicated that the availability of funds to buy down the borrower rate, the interest rate buy-down, would enhance the viability of the revolving loan fund. And, again, I'm speaking specifically on the commercial/industrial side here.

23 Some concerns in this sector are --24 relate to the allocated interest rate buy-down of

\$375,000. This really is insufficient to support 1 2 the allocated loan loss reserve of 1.475 million. 3 In general, for the loan loss reserve to be 4 effective, it needs to leverage a pool of funds 5 that can be offered to borrowers at a reasonable 6 rate. It doesn't matter if you're leveraging a 7 large pool of funds, if you can't spur much 8 lending activity because rates are not 9 attractive. 10 In this case, if we assume a 15 percent 11 loan loss coverage -- loan loss reserve coverage, and the 1.475 million loan loss reserve leverages 12 13 a lending pool of 9.8 million, then a little over 14 1.1 million in interest rate buy-down would be 15 needed to provide for the 200 basis point rate 16 reduction suggested in the Amended 17 Recommendations. 18 Now, these are all very specific 19 details at this point. And, if we're going to 20 meeting again to discuss these ratios, then, you 21 know, this is kind of a moot point for now. But 2.2 I did also want to note that, you know, the point 23 about the expectation of 4 percent return for an 24 investor, that these -- this may not be

1 realistic. We have been hearing between 4 and 5 2 percent from impact investors, which are 3 typically a lower return expectation than the 4 standard market. And that target buy-down to 2 5 percent may not be realistic. Again, these are 6 details that could be worked out, you know, 7 further. CDFA recommends that the interest rate 8 buy-down amount is significantly increased or 9 that there's an RFP for the C&I loan loss reserve 10 11 and interest rate buy-down that allows 12 respondents to provide their own recommendations 13 and assumptions on the ratio of loan loss reserve 14 to interest rate buy-down. Another area of concern in this sector, 15 16 in the commercial/industrial, is the exclusion of 17 energy efficiency measures, which has been 18 mentioned previously. You know, a key component 19 of creating a significant pool with accessible 20 clean energy financing in New Hampshire is 21 flexibility. All of us, you know, for, you know, 2.2 efficiency, renewables, we typically advocate for 23 the importance of residents, businesses, organizations, and municipalities to look 24

1 comprehensively at their efficiency and renewable 2 energy opportunities. And yet, so many of our 3 programs in the state, incentives, financing, 4 have significant eligibility limitations. And 5 especially in lending, we should avoid setting up 6 obstacles for entities seeking to complete 7 comprehensive energy projects by limiting borrowing for solar to one pool of funds and 8 9 efficiency to another. This all just adds complication and, therefore, costs for borrowers, 10 11 contractors, utilities, and lenders. So, again, 12 flexibility is the key that has been mentioned earlier as well. 13

14 So, on the commercial side, I would recommend that the loan loss reserve and interest 15 16 rate buy-down could be used for any renewable 17 energy and/or energy efficiency project. Again, 18 if the objective is to spur clean energy 19 projects, encourage comprehensive measures, and 20 to leverage private investment, we should work to 21 reduce the complications.

There are some other specific areas, again, I would kind of save for later, if we would meet to talk about the specifics again.

I did want to mention, on the 1 2 residential side, and echo some of the comments 3 made earlier. The CDFA would encourage another 4 look at the Residential Sector for the --5 regarding the credit enhancement, the loan loss 6 reserve and the interest rate buy-down 7 allocations. We have commented before, and it has been discussed in other responses, that the 8 value of the loan loss reserve to leverage better 9 10 terms in this sector is not clear. And we've had 11 experience with this during the Better Buildings period in 2009 to 2013. The bank interest in 12 13 this loan loss reserve program was limited in 14 uptake from borrowers. It didn't really appear 15 to create any kind of transformation in the 16 marketplace for these loans. And we also found, 17 during our EERS Funding and Financing Committee, 18 there was some limited research into this, and 19 didn't find significant interest from banks in a 20 loan loss reserve mechanism. 21 Also, the loan cap of \$35,000 requires 2.2 clarification. It is important that 23 residentially metered multi-family properties 24 could take advantage of the Clean Energy Fund,

and not be limited by this maximum, you know, 1 2 CDFA is not able to participate in consumer 3 lending, but we would consider, you know, we 4 could consider involvement in a residentially 5 metered multi-family, that's owned by a company 6 or non-profit, we consider this a commercial 7 So, there should be some clarification as loan. to whether this \$35,000 cap would be per 8 9 borrower, or if this would be, you know, as per 10 meter, so, in a multi-metered building, those 11 could be grouped together. 12 So, as far as a few recommendations for 13 the residential side and the credit enhancements, 14 we do support, you know, reducing the allocation 15 to this, you know, this particular allocation, 16 potentially moving a portion of the allocation to 17 add to the on-bill allocation, and allow for the 18 inclusion of energy efficiency measures. Also, 19 to create significant flexibility in an RFP for 20 this part of the allocation. So, respondents 21 could propose their own loan loss reserve 2.2 interest rate buy-down ratios, as well as 23 potential alternatives. 24 There might be some creative responses

to an RFP that would allow for use of this Fund 1 2 in such a way that, you know, the backstop 3 fund/loan loss reserves could be used to benefit 4 clean energy projects. And I have a few ideas on 5 that that we could take, you know, discuss 6 elsewhere. And then, expanding this loan cap or 7 tie the cap to -- tying the cap to individual 8 meters would be helpful. 9 My final comment is just regarding the discussion about --10 11 CMSR. BAILEY: Excuse me. Excuse me, 12 Mr. Maslansky. 13 MR. MASLANSKY: Sure. 14 CMSR. BAILEY: Oh. I just wanted to 15 make sure we didn't lose the Chairwoman. Sorry. 16 CHAIRWOMAN MARTIN: Not sure what 17 happened, but it came right back. So, thank you, 18 Commissioner. 19 MR. MASLANSKY: Okay. Just a final 20 point of clarification, too, is regarding 21 administrative fees, which were, you know, 2.2 discussed early in our collaborative discussions. 23 It was not really mentioned in this, in these Amended Recommendations. So, it's not clear 24

where -- how these would fit into the picture. 1 2 So, I just feel like it's important to note that, and that somehow how administrative fees fit into 3 4 the allocations should be clarified. 5 I appreciate your time and 6 consideration of my comments. Thank you. 7 CHAIRWOMAN MARTIN: Thank you. Commissioner Bailey? 8 9 CMSR. BAILEY: Thank you. I have no 10 questions. 11 CHAIRWOMAN MARTIN: Okay. Mr. Wind, 12 did we have anyone else join in the interim? 13 MR. WIND: No, we did not. 14 CHAIRWOMAN MARTIN: Okay. Well, it 15 seems as though we've heard from everyone. 16 I know that both Commissioner Bailey 17 and I are incredibly grateful for the time and 18 thought that went into all of your comments. 19 Certainly, from my perspective, it 20 sounds like there may be additional conversations 21 to be had. I think we heard that from almost 2.2 every party. And, so, whether that happens 23 immediately after this, as Commissioner Bailey 24 suggested, or informally or formally, we will

1	certainly discuss it for our part, and take this
2	under advisement and get back to you all.
3	So, thank you very much. And we are
4	adjourned.
5	(Whereupon the hearing was adjourned
6	at 11:03 a.m.)
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