1 STATE OF NEW HAMPSHIRE 2 PUBLIC UTILITIES COMMISSION 3 July 16, 2020 - 9:23 a.m. DAY 2 4 5 [Remote Hearing conducted via Webex] 6 7 RE: DW 17-165 ABENAKI WATER COMPANY - ROSEBROOK: Request for Change in Rates. 8 (Hearing regarding contested rate 9 case expenses and Motion to Extend the Step II Filing Deadline.) 10 11 12 PRESENT: Chairwoman Dianne Martin, Presiding Cmsr. Kathryn M. Bailey 13 Cmsr. Michael S. Giaimo 14 Jody Carmody, Clerk Eric Wind, PUC Remote Hearing Host 15 16 **APPEARANCES**: Reptg. Abenaki Water Company: Marcia A. Brown, Esq. (NH Brown Law) 17 Reptg. Omni Mount Washington: 18 Thomas B. Getz, Esq. (McLane Middleton) 19 Reptg. Bretton Woods Property Owners Association (BWPOA): 20 Paul Mueller 21 Reptg. PUC Staff: Christopher Tuomala, Esq. 22 23 Court Reporter: Steven E. Patnaude, LCR No. 52 24

1 2 INDEX 3 PAGE NO. 4 WITNESS PANEL: DONALD J.E. VAUGHAN ROBERT GALLO 5 6 Direct examination by Ms. Brown 8 7 Cross-examination by Mr. Getz 50 8 Cross-examination by Mr. Mueller 73 9 Cross-examination by Mr. Tuomala 75 10 Interrogatories by Cmsr. Bailey 78, 94, 110 Interrogatories by Cmsr. Giaimo 11 92, 100 12 Redirect examination by Ms. Brown 110 13 14 * 15 16 CLOSING STATEMENTS BY: 17 Mr. Tuomala 119 120, 130 18 Mr. Getz 124, 132 19 Ms. Brown 20 21 22 23 24

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1 PROCEEDING 2 CHAIRWOMAN MARTIN: Okay. We're here 3 this morning in Docket DW 17-165, which is the 4 Abenaki Water Company Request for Change in 5 Rates. We are here today for a hearing on 6 Abenaki's Motion to Extend the Step II filing 7 deadline. This hearing is continued from 8 April 22nd [23rd?], 2020. We need to make some findings, because 9 10 this is a remote hearing. 11 As Chairwoman of the Public Utilities 12 Commission, I find that due to the State of 13 Emergency declared by the Governor as a result of 14 the COVID-19 pandemic and in accordance with the 15 Governor's Emergency Order Number 12 pursuant to 16 Executive Order 2020-04, this public body is 17 authorized to meet electronically. Please note 18 that there is no physical location to observe and 19 listen contemporaneously to this hearing, which 20 was authorized pursuant to the Governor's 21 Emergency Order. 2.2 However, in accordance with the 23 Emergency Order, I am confirming that we are 24 utilizing Webex for this electronic hearing. All

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1 members of the Commission have the ability to 2 communicate contemporaneously during the hearing 3 through this platform. And the public has access 4 to contemporaneously listen and, if necessary, 5 participate. 6 We previously gave notice to the public 7 of the necessary information for accessing the hearing in the Order of Notice. If anybody has a 8 problem, please call (603)271-2431. In the event 9 10 the public is not able to access the hearing, the 11 hearing will be adjourned and rescheduled. 12 Do we have any members of the public, 13 Mr. Wind? 14 MR. WIND: No, we do not. 15 CHAIRWOMAN MARTIN: Thank you. Let's 16 start by taking roll call attendance of the 17 Commission. When each Commissioner identifies 18 themself, please also state if anyone else is 19 with you and identify them. 20 My name is Dianne Martin. I'm the 21 Chairwoman of the New Hampshire Public Utilities 2.2 Commission. And I am alone. 23 Commissioner Bailey. 24 CMSR. BAILEY: Commissioner Kathryn

1 Bailey. And I am alone. 2 CHAIRWOMAN MARTIN: Commissioner 3 Giaimo. CMSR. GIAIMO: Commissioner Michael 4 5 Giaimo. I, too, am alone. 6 CHAIRWOMAN MARTIN: Okay. Great. 7 Let's take appearances, starting with Attorney 8 Brown. 9 MS. BROWN: Good morning, 10 Commissioners. My name is Marcia Brown, with NH 11 Brown Law. And with me today, as witnesses, is 12 Donald Vaughan, who is Chairman of the Abenaki 13 Water Company; Bob Gallo, who is President of Abenaki Water Company. Again, they will be here 14 15 as witnesses. 16 And, also in attendance is Nick 17 LaChance, who is the Vice President of Abenaki 18 Water, as well as President of New England 19 Service Company, which is Abenaki's parent. Thank you. 20 21 CHAIRWOMAN MARTIN: Thank you. 2.2 Attorney Getz. 23 MR. GETZ: Good morning, Madam Chair, 24 Commissioners. I'm Tom Getz, from the law firm

1 of McLane, Middleton, appearing on behalf of Omni 2 Mount Washington, my client. Chris Ellms, from 3 Omni, should be on as an attendee, as well as Mr. 4 Brogan. 5 CHAIRWOMAN MARTIN: Okay. Thank you. 6 Mr. Mueller. Oh, you're on mute. 7 MR. MUELLER: Can you hear me now? CHAIRWOMAN MARTIN: Yes. 8 9 MR. MUELLER: Paul Mueller, 10 representing Bretton Woods Property Owners 11 Association. I am alone. 12 CHAIRWOMAN MARTIN: Great. Thank you. 13 And Mr. Tuomala. 14 MR. TUOMALA: Thank you, Madam 15 Chairwoman. Good morning, Commissioners. 16 Christopher Tuomala, Staff Attorney at the Public 17 Utilities Commission. 18 CHAIRWOMAN MARTIN: Okay. Thank you, 19 everyone. We have exhibits that were premarked 20 and prefiled for the April hearing. I have 12 21 through 26. We also had Exhibit 27 and 28, which 2.2 were record requests. And Exhibit 9 was 23 previously admitted in this matter. 24 Is there any change to that?

1 MS. BROWN: None from the Company. 2 CHAIRWOMAN MARTIN: Okay. Seeing none. Is there anything else we need to address as a 3 4 preliminary matter? 5 MR. GETZ: Madam Chair, there is one 6 potential issue. My understanding, from Attorney 7 Brown, is that the direct examination could take an hour. And I had raised previously with the 8 parties the possibility of having a recess after 9 10 the direct is complete, in order to discuss with 11 my client cross-examination questions. 12 CHAIRWOMAN MARTIN: Okay. So, let's 13 look at time then. And, if you can make your 14 request at the time, I would appreciate it. 15 MR. GETZ: Thank you. 16 CHAIRWOMAN MARTIN: Okay. My 17 understanding is we're going to hear on the Step 18 II adjustment today. And we also expect to hear 19 a report from Abenaki on its efforts to resolve 20 the water pressure problems in the Rosebrook 21 water system. 2.2 So, why don't we get the witnesses 23 sworn in at this point. 24 (Whereupon Donald J.E. Vaughan and

1		Robert Gallo were duly sworn by the
2		Court Reporter.)
3		CHAIRWOMAN MARTIN: Ms. Brown.
4		MS. BROWN: Thank you. And, for
5		edification of the Commissioners, and Staff and
6		the parties, the exhibits that I will be walking
7		the witness panel through will be 20, 21, 22, 23,
8		and 26. Thank you.
9		DONALD J.E. VAUGHAN, SWORN
10		ROBERT GALLO, SWORN
11		DIRECT EXAMINATION
12	BY M	S. BROWN:
13	Q	If I can start, Mr. Vaughan, with you. Can you
14		please state your name and position with Abenaki
15		Water for the record?
16	A	(Vaughan) Yes. My name is Donald Vaughan. And
17		I'm the Chairman of Abenaki Water Company.
18	Q	Thank you. And can you please describe your
19		responsibilities in that position?
20	А	(Vaughan) Yes. Basically, operations and
21		financial oversight.
22	Q	And, Mr. Vaughan, are you also do you do work
23		for New England Service Company? And, if so, if
24		you could explain?

1	A	(Vaughan) Yes, I do. I'm Chairman of the Board,
2		as well as the Vice President of Operations for
3		New England Service Company.
4	Q	Mr. Vaughan, do I hold any licenses?
5	А	(Vaughan) Yes, I do. I am a Registered Engineer
6		in Massachusetts.
7	Q	Okay. And what do you consider to be your area
8		of expertise?
9	A	(Vaughan) Generally, management, operations,
10		financial oversight, particularly within water
11		utilities.
12	Q	Thank you. And will the testimony you'll be
13		offering today be within that area of expertise?
14	A	(Vaughan) Yes.
15	Q	Thank you. Mr. Gallo, if I could have you please
16		state your name and position for the record?
17	A	(Gallo) My name is Bob Gallo. And I am the
18		President of Abenaki Water Company.
19	Q	And, Mr. Gallo, when did you join Abenaki?
20	A	(Gallo) July 15th of 2019.
21	Q	Thank you. Can you please describe for the
22		record what your responsibilities are for the
23		Company?
24	A	(Gallo) Oversight of staff, project management,

1		some engineering design, and regulatory, you
2		know, regulatory compliance.
3	Q	Thank you. And do you interface with New England
4		Service Company?
5	А	(Gallo) Yes. I am I am the Vice President of
6		Engineering for New England Service Company.
7	Q	Thank you. And, Mr. Gallo, have you previously
8		testified before this Commission?
9	A	(Gallo) I've attended technical sessions, but
10		have not testified before the Commission.
11	Q	Do you have any experience in testifying?
12	A	(Gallo) Yes. Had once before, in Vermont
13		Superior Court.
14	Q	Thank you. Mr. Gallo, do you hold any licenses?
15	А	(Gallo) Yes. I'm a Registered Professional
16		Engineer in New Hampshire, Vermont,
17		Massachusetts, and New York.
18	Q	And can you please summarize what you consider to
19		be your area of expertise?
20	A	(Gallo) Generally, water resources, which
21		involves water systems, sewer systems, and storm
22		water systems. And that would be the main focus
23		of my expertise.
24	Q	Thank you. And do you would the testimony you

1		are offering today be within that area of
2		expertise?
3	A	(Gallo) Yes, it will.
4	Q	Thank you. And, Mr. Gallo, do you have Exhibit
5		26 in front of you?
6	A	(Gallo) Yes.
7	Q	That's the for the record, that's the sanity
8		survey?
9	A	(Gallo) Yes.
10	Q	Okay. You have that in front of you.
11		MS. BROWN: And may I proceed? I just
12		want to make sure I'm not rushing the
13		Commissioners? Okay. I think I'm seeing nods
14		that they have it.
15	BY M	IS. BROWN:
16	Q	Okay. Mr. Gallo, are you familiar with this
17		sanity survey?
18	A	(Gallo) Yes, I am.
19	Q	And this document is from the Department of
20		Environmental Services, is that correct?
21	A	(Gallo) That is correct.
22	Q	And are you familiar with sanity surveys?
23	A	(Gallo) Yes. They are done in an effort to
24		identify any, obviously, any sanitary defects,

	1	
1		operational defects, that may be wrong with the
2		system. And they make those recommendations or
3		file a report, and we receive that, and are
4		instructed to correct any deficiencies that may
5		arise.
6	Q	Okay. And, Mr. Gallo, I want to turn to Page 7
7		of this document. Well, actually, I don't think
8		it's it's 4, sorry. On Page 4, with respect
9		to the significant deficiencies, is the pressure
10		listed as a significant deficiency?
11	A	(Gallo) That's correct.
12	Q	And are you familiar with the pressure
13		requirements Rosebrook must adhere to?
14	A	(Gallo) Yes. The maximum pressure per state
15		regulation is 100 psi. So, that would apply to
16		Rosebrook as well.
17	Q	Okay. Are there other deficiencies that DES
18		flagged that would be addressed by this Step II
19		engineering design?
20	A	(Gallo) Yes. There was a mention in the sanitary
21		survey of the unaccounted for water with the
22		system generally runs in the vicinity of 18
23		percent. So, the pressure reduction project will
24		also address that. And, obviously, in addition

1		to that, we, you know, address the pressure
2		issues throughout the system.
3	Q	Okay. Thank you. Now, are there other concerns
4		that the engineering design will also address
5		that were not flagged in the sanity survey?
6	A	(Gallo) Yes. Safety is a big issue. We do have
7		operators that are inside the plants, you know,
8		the pump station, and working throughout the
9		system on hydrants, etcetera, with these high
10		pressures, you run the risk of, you know,
11		catastrophic damage and personal and bodily
12		injury, if something does fail, more so than you
13		would with a lower pressure system.
14		Case in point was, you know, a line
15		break at the pump station that nearly destroyed
16		the entire structure. Two gentlemen, two
17		operators were in the building at that time.
18		And, luckily, the doors of the pump station were
19		open, or they may have, you know, been seriously
20		injured or killed.
21	Q	Thank you. Mr. Vaughan, I'd like to have you
22		turn to Exhibit 22. Do you have that in front of
23		you?
24	A	(Vaughan) I do.

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13

1		
1	Q	Okay. And what is Exhibit 22?
2	A	(Vaughan) Twenty two is Exhibit 22 is a
3		document that provides the background of the
4		pressure reduction issue and potential solutions.
5	Q	Thank you. And, for the record, that document
6		was filed by the Company in June of 2018.
7		Mr. Vaughan, I know that Mr. Gallo had
8		discussed some of the difficulties with the high
9		pressure in the system. Are there others? Other
10		difficulties or issues you would like to list?
11	A	(Vaughan) Well, to supplement what Mr. Gallo
12		said, and I may be repeating, but, particularly,
13		water hammer is an issue, which occurred on
14		numerous occasions. And the damage that's
15		associated with extreme pressure, which, again,
16		Mr. Gallo cited as to what happened in the pump
17		station. And, even on main breaks, you know, you
18		can have just much more significant damage just
19		as it is directly related to pressure; wear and
20		tear on the equipment; and also the propensity to
21		make small leaks large leaks over time. And, you
22		know, the least of which, again, Mr. Gallo cited,
23		was operator safety.
24	Q	Thank you. Mr. Vaughan, can I have you go turn

	1	
1		to Page 6 of Exhibit 22? It's a page entitled
2		"Goals".
3	A	(Vaughan) Yes. I have Page 6.
4	Q	Now, understanding this was a 2018 document, can
5		you tell me whether the goals now, in 2020, have
6		changed, from the Company's perspective?
7	A	(Vaughan) They have not.
8	Q	Thank you very much. And would you agree that
9		the engineering design, which is the subject of
10		Step II, is intended to achieve these goals?
11	A	(Vaughan) That is correct.
12	Q	Okay. Now, Mr. Vaughan, I would like to have you
13		turn to Exhibit 20.
14	A	(Vaughan) Yes.
15	Q	Do you have that in front of you?
16	A	(Vaughan) I do.
17	Q	And this is Abenaki's January 7th, 2019 response
18		to the Commission's Order 26,205, would you
19		agree?
20	A	(Vaughan) Yes.
21	Q	Okay. And, opening this document to document
22		Page 2, do you see that?
23	A	(Vaughan) Yes, I do.
24	Q	And is that your response to the Order?

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1	A	(Vaughan) It is.
2	Q	Okay. And, Mr. Vaughan, back on the first page,
3		first full paragraph, the two issues that your
4		memorandum was speaking to, the fifth line in the
5		first paragraph, I just want to get into the
6		record, what you were speaking to was the first
7		issue, "The solutions considered before
8		contracting with Horizons", is that correct?
9	A	(Vaughan) Correct.
10	Q	And the second issue you spoke to was "other
11		possible options available to address the water
12		pressure problems"?
13	A	(Vaughan) That's correct.
14	Q	Okay. All right. And the third reason was
15		"supporting the construction of a new water tank,
16		as proposed by Horizons, as the best and most
17		cost-effective solution." Did you address that
18		as well?
19	A	(Vaughan) Yes.
20	Q	Okay. Now, with respect to the water storage
21		tank, Mr. Vaughan, did Abenaki get any pushback
22		on that potential solution?
23	А	(Vaughan) Yes.
24	Q	And by whom?

1	A	(Vaughan) By Omni.
2	Q	Has Abenaki since taken the water storage tank
3		off the table, in an attempt to gain party
4		support?
5	А	(Vaughan) Yes.
6	Q	And what aspect of the tank? Is it all of the
7		tank or a portion of the tank project that was
8		taken off the table?
9	A	(Vaughan) The tank itself, as well as all the
10		engineering regarding the soil conditions, the
11		geotechnical survey, those items were taken off
12		the table.
13	Q	Is a portion of the water storage tank still in
14		the engineering design?
15	А	(Vaughan) Yes.
16	Q	And can you explain what portion is?
17	A	(Vaughan) The portion that remains in the design,
18		as it is contained in the Step II, is the siting
19		of the tank, and as well as the site design.
20	Q	Okay. And, if you can explain the tank, was a
21		vendor involved in the pricing of the portion of
22		the tank let me rephrase that question. Of
23		the portion that was taken off the table of the
24		storage tank, did it involve the vendor costs?

1A(Vaughan) Excuse me. Yes. It also involved2the the vendor was going to do the design of3the tank also.4QQOkay. Mr. Vaughan, with respect to this Exhibit520, if I could have you turn to page document6Page 3, which is it's got a number "2" at the7bottom, because it's part of your memo. Do you8have that in front of you?9A10Q11before contracting with Horizons", can you please12summarize Paragraph 1.A [A.1?]?13A14Q15A16solution, without an awful lot of thought. But17it would have involved a dedicated fill line to18the tank, with a pressure reducing valve on the19discharge or the distribution side of the tank.20The issue with that is that it would have21controlled the pressures on the lower elevations22of the system, but it would have put the upper23elevations either with no pressure or no service		-	
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The issue with that is that it would have controlled the pressures on the lower elevations of the system, but it would have put the upper elevations either with no pressure or no service	18		the tank, with a pressure reducing valve on the
21 controlled the pressures on the lower elevations 22 of the system, but it would have put the upper 23 elevations either with no pressure or no service	19		discharge or the distribution side of the tank.
22 of the system, but it would have put the upper 23 elevations either with no pressure or no service	20		The issue with that is that it would have
23 elevations either with no pressure or no service	21		controlled the pressures on the lower elevations
	22		of the system, but it would have put the upper
	23		elevations either with no pressure or no service
24 at all.	24		at all.

1	Q	Thank you. With respect to the solution that was
2		in Paragraph A.2, can you please summarize that
3		for the record?
4	A	(Vaughan) Yes. This was to address the high
5		pressure particularly at the well house, where we
6		have a discharge pressure of somewhere in the
7		vicinity of 180 to 185 psi, depending on demand.
8		But we would have liked to, and would like in a
9		Step II proposal, to reduce that discharge
10		pressure at the wells to 100 psi. So, this
11		particular solution would have been to put a
12		intermediate pump station between the pump
13		station and the tank. However, that would not
14		really address all the other issues in the
15		distribution system, they would still have high
16		pressure.
17	Q	Okay. Thank you for that summary. Can I have
18		you turn to the next page? And, under Paragraph
19		B, "Other Possible Options". Now, can you
20		please I'm sorry, are you there?
21	A	(Vaughan) Yes. Yes.
22	Q	Okay. All right. Sorry to rush you.
23	A	(Vaughan) Okay.
24	Q	Can you please describe for the record what these
	1	

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1		other options that Abenaki considered were?
2	А	(Vaughan) Well, we considered the installation of
3		multiple PRVs at various locations, in addition
4		to the pump stations. We also considered looping
5		water mains, to potentially reduce water hammer.
6		And then, we also considered other engineering
7		designs, as they may have been at a good an
8		optimal cost/benefit.
9	Q	Now, Mr. Vaughan, you mentioned an acronym "PRV".
10		Could you just describe that for the record
11		please?
12	A	(Vaughan) A "PRV" is a pressure reducing valve.
13	Q	Thank you. And, of the solutions that you just
14		listed in Paragraphs A and B, these are not
15		being these stand-alone solutions were not
16		pursued by or, are being abandoned, or I guess
17		not pursued by Abenaki, is that correct?
18	A	(Vaughan) That is correct.
19	Q	Okay. And you've already explained why. Now, if
20		I can have you turn to, let's see, still on Page
21		4 of the document, further up in that page it
22		references some Horizons evaluations from 2006,
23		do you see that? I'm sorry, 2016, do you see
24		that?

1	A	(Vaughan) I do.
2	Q	And that Horizons also developed a hydraulic
3		model in 2017, do you see that?
4	A	(Vaughan) I do.
5	Q	Okay. And are those reports attached to this
6		filing?
7	A	(Vaughan) Yes, they are.
8	Q	Okay. So, let's turn to Page 6. And that is
9		that the 2016 evaluation that Horizons did?
10	A	(Vaughan) Yes, it is, entitled "System Evaluation
11		for Pressure Reduction".
12	Q	Okay. And can you move forward to Page 53 of
13		this exhibit?
14	A	(Vaughan) Yes, I have it, I believe.
15	Q	And is this the 2017 report?
16	A	(Vaughan) That is correct.
17	Q	A hydraulic modeling report?
18	A	(Vaughan) Correct.
19	Q	Okay. And did both of these 2016 and 2017
20		reports inform Abenaki on the designs that it
21		wishes to pursue?
22	A	(Vaughan) Yes.
23	Q	Okay. So, let's turn to Page 73, if we could.
24		I'm sorry, 71. And let me know when you are
	-	

1		there?
2	A	(Vaughan) I am here.
3	Q	Okay. And is it fair to characterize this 2018
4		summary from Horizons was the recommendations
5		based on those two prior reports?
6	А	(Vaughan) Yes.
7	Q	Okay. Thank you. And it's addressed to Tom
8		Hansen, is that correct?
9	A	(Vaughan) That is correct.
10	Q	But are you familiar with this document?
11	A	(Vaughan) Yes.
12	Q	Okay. And if you could turn to Page 73?
13	A	(Vaughan) I'm there. Yes, I have that.
14	Q	And do you see the "Recommendations"?
15	A	(Vaughan) Yes.
16	Q	And, so, today we're here about the Step II and
17		funds, and are these funds for what's described
18		as "Phase I" on this page?
19	A	(Vaughan) Yes. That is correct.
20	Q	And it's a design of system improvements, is that
21		correct?
22	А	(Vaughan) Correct.
23	Q	Okay. So, it's not a study, it's a design?
24	A	(Vaughan) It is a design.

	1	
1	Q	Okay. So, if this lawyer were referring to the
2		engineering that's being done under Step II as a
3		"study", I would be incorrect, is that right?
4	A	(Vaughan) That is correct.
5	Q	Thank you. I hope to keep catching myself,
6		referring to this as "design". Mr. Vaughan, in
7		Phase I, the design of system improvements, does
8		that include pump stations?
9	A	(Vaughan) Yes, it does.
10	Q	Okay. And what else will this design phase
11		include?
12	A	(Vaughan) It includes the location of pressure
13		reducing valves. It includes also the siting to
14		make a make an optimal location. It would
15		include locations of the various pump stations.
16		And it would include also negotiation, or at
17		least the identification of the easements
18		necessary, and the negotiation included that goes
19		with that.
20	Q	Thank you.
21	A	(Vaughan) And I might add also that this is also
22		intended to reach the goal of reducing overall
23		system pressure to a maximum of about 100 psi.
24	Q	So, Mr. Vaughan, can I have you turn to Exhibit

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1		23?
2	A	(Vaughan) I have it.
3	Q	Okay. And this document is entitled "Agreement
4		for Engineering Services"?
5	A	(Vaughan) That's correct.
6	Q	Okay. And is it fair to characterize this as the
7		contract that Abenaki would enter into to do the
8		recommended designs in Phase I of the report that
9		we just looked at?
10	A	(Vaughan) Yes. It is very similar.
11	Q	Thank you. When you say "similar", are there
12		changes?
13	A	(Vaughan) Pardon me?
14	Q	When you say "similar", was there a distinction
15		you wished to make?
16	A	(Vaughan) Yes. You know, we have never given
17		Horizons a RFP. They have always conceptualized
18		this, but they have summarized what they have
19		been aware of and what they have known, and they
20		priced this project out accordingly. So, an RFP
21		would make the price more precise.
22	Q	Okay. Now, while we're on this subject, have you
23		reached out to Horizons over the last well,
24		since 2018, to get more exact pricing?

1	A	(Vaughan) Yes, we have. As the scope of the work
2		has changed, we've approached them many times,
3		and they have responded.
4	Q	Okay. And this summary was for or, in 2018,
5		it was as if the tank and vendor portion were
6		still in it, is that correct?
7	A	(Vaughan) Correct.
8	Q	Okay. All right. Now, if you could turn to Page
9		5 of this Exhibit 23, under Paragraph 4, "Fee"?
10	А	(Vaughan) Yes. I have that.
11	Q	And the design is the pricing for that is seen
12		in Items number 2, 3, 4, and 5, is that correct?
13	А	(Vaughan) Correct.
14	Q	Sorry. I'm now crossing off questions that
15		you've already answered.
16		Now, Mr. Vaughan, I'd like to have you
17		turn back to the "Scope of Services", starts on
18		Page 1.
19	A	(Vaughan) Yes. I have that.
20	Q	Now, since the Commission issued its order in
21		October, late October 2019, has Abenaki moved
22		forward with Item 3(1), which is "Basis of Design
23		Report"?
24	A	(Vaughan) It has not.

-		
1	Q	And could you briefly explain to the Commission
2		why it hasn't or can't move forward with that
3		phase?
4	А	(Vaughan) It just has not had sufficient time to
5		produce that. The order was given, I believe,
6		mid-October, and there was just not enough time
7		for Horizons to prepare that.
8	Q	Okay. Now, can I have you turn to Page 2, and
9		the "Pump Station Designs"? Can you please
10		provide the Commissioners with an explanation as
11		to whether Abenaki was able to move forward with
12		that? And, if it did not, why?
13	A	(Vaughan) The pump station designs would include
14		the locating of the pump stations at proper
15		elevations or gradients. And the reason for
16		that, obviously, is due to the extreme terrain
17		differential on the well, in the local area.
18		So, there's an awful lot of work that goes with
19		locating them adequately and sufficiently, so
20		that that the pressures do not exceed 100 psi,
21		but yet they reach minimum pressures.
22		There's also easements that would be
23		associated with those, as well as the subsequent
24		negotiations on those easements.

1	Q	And Abenaki wasn't able to move forward with that
2		between October I think it was 21st, through
3		December?
4	A	(Vaughan) Virtually not not even a down
5		payment on the time. There would just be so much
6		work involved. And one has to remember that we
7		would be dealing with associations, which is a
8		little bit different than dealing with an
9		individual. There would be discussions on, as an
10		example, the precise location, the architecture,
11		etcetera, etcetera.
12	Q	Okay. And I'd like to ask you about Number 3,
13		and the well pump design, has Abenaki moved
14		forward with that portion of the pressure
15		reduction design?
16	A	(Vaughan) It has not, because that was part of
17		the overall project.
18	Q	Okay. Mr. Vaughan, has Abenaki spent money
19		towards solving this pressure problem?
20	A	(Vaughan) Well, Abenaki has been involved in this
21		project, I believe, since 2017. And you can see
22		all the reports that we've had as exhibits. You
23		also, and I say "you", I mean, collectively,
24		"we", as Abenaki, we've attended meetings, we've

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attended hearings, we've made phone calls. 1 And, 2 so, subsequently, we have incurred I want to say 3 somewhere in the vicinity of \$81,000, which is in 4 a deferred account. 5 So, as an example, our time here 6 essentially gets charged to that deferred 7 account. And, so, that's just a symbolic case of how we have accumulated costs here. 8 Thank you. Mr. Gallo, I would like to turn to 9 Q 10 you, because I asked a series of questions of Mr. 11 Vaughan about Abenaki moving forward with any of 12 these design proposals, and wanted to ask if you 13 had any opinion in response to those questions? 14 (Gallo) Yes. I do agree with Mr. Vaughan, that А 15 siting of the pump stations is somewhat fluid. 16 You know, it really would have to be tied in with 17 the services that Horizons Engineering would 18 provide. There would have to be a site survey in 19 several areas to determine, you know, if the most 20 appropriate areas. Excuse me. 21 As far as a design of a loop with 22 pressure reducing valves, again, that, you know, the locations of those pump stations would have 23 24 some bearing on where valves are placed.

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1		So, it's, you know, it really isn't
2		something that could have been done, you know,
3		unless Horizons had moved forward with their
4		work.
5	Q	Okay. And, Mr. Vaughan, this may be somewhat
6		redundant to your earlier testimony. But did you
7		reach out to Horizons for an update of costs,
8		between the time the Commission issued the order
9		in the rate case, something like January-ish,
10		between that January and October timeframe, when
11		the Commission issued its clarification on the
12		step? Were you reaching out to Horizons for more
13		accurate numbers?
14	A	(Vaughan) Yes.
15	Q	Okay. Thank you. And did you do that more than
16		once?
17	A	(Vaughan) Yes.
18	Q	Okay. Now, Mr. Vaughan, you touched upon needing
19		landowner or association property access. So,
20		I'd like to revisit that. Do you have any
21		experience in negotiating with homeowners
22		associations/landowners to place infrastructure
23		on their property?
24	A	(Vaughan) Limited.

1	Q	And, of that experience, how long has it taken to
2		negotiate with a landowner?
3	A	(Vaughan) It depends on the landowner. It
4		depends on the receptivity of the landowner.
5		There's just so many dynamics involved. You
6		know, it needs to be, basically, a win/win or a
7		mutually beneficial discussion that results in
8		what both can live with.
9	Q	And, Bob, can you elaborate on that question?
10	A	(Gallo) Yes. On a timeline, it could, you know,
11		if the process went relatively smoothly with the
12		landowners, it could take a couple months. Any
13		protracted negotiations could extend it out, you
14		know, three to six months. It does vary, you
15		know, based on the individual situations.
16	Q	Okay. I would like to turn back to Exhibit 22,
17		if you have it in front of you. This is the
18		pressure reduction presentation that the Company
19		filed. And have you turn to Page 14, document
20		14?
21	A	(Gallo) Yes, I have that.
22	Q	And, Mr. Gallo, just a background question. You
23		are familiar with this document?
24	A	(Gallo) Yes.

1		
1	Q	And can you explain why these attached pages
2		showing Fairway Village, Stonehill Association,
3		Mount Madison, Presidential View, why were these
4		included?
5	А	(Gallo) Well, I think they're, you know, they are
6		just, you know, a larger view of potential sites
7		that might be required, not necessarily all the
8		sites that are required.
9	Q	Okay. And is it that the design, Horizons would
10		figure out which of these proposed locations
11		would be best for the pump stations?
12	A	(Gallo) That's correct. And that would also
13		that would also depend on, again, the earlier
14		question about easements and landowners. So, it
15		would be a combination of Horizons identifying
16		the best locations, and then our ability to, you
17		know, gain permission, you know, to use those
18		areas for the pump station.
19		MS. BROWN: Thank you. And I just want
20		to check with the stenographer, because when you
21		answered "yes", it was somewhat broken up on my
22		end. And I just want to make sure that
23		Mr. Patnaude needed you to restate that or
24		whether he was okay?
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1		MR. PATNAUDE: I'm okay, I think.
2		MS. BROWN: Thank you.
3	вү М	S. BROWN:
4	Q	Now, Mr. Gallo, of these associations, is it
5		Abenaki's intent to use common areas, if
6		possible, for the placement of pump stations?
7	A	(Gallo) That is correct.
8	Q	Thank you. And do you also agree with I think
9		what Mr. Vaughan had testified, that the Company
10		wishes to work with homeowners associations and
11		landowners, rather than do a battle and seek
12		eminent domain?
13	A	(Gallo) That is correct. We do not intend to do
14		that, to seek eminent domain. You know, we want
15		this to be a project that's supported by everyone
16		in the community, because it is a much needed
17		project.
18	Q	Okay. Now, Mr. Gallo, going back to the Exhibit
19		23, in the agreement on the engineering services
20		and the contract that Abenaki would have for
21		Horizons. On the first page, it mentions "Basis
22		of Design Report", and the last sentence says
23		"The basis of design will be submitted to the
24		State of New Hampshire." Can you please speak to

1		that? What's that requirement? What's that step
2		about?
3	A	(Gallo) Well, the DES would require a design
4		review, which is a technical review of the design
5		itself, and if it will, you know, if it will
6		work, if it is correct. There may be other
7		reviews. There will be other reviews involved,
8		such as an environmental review, where it would
9		look at, you know, issues like erosion control,
10		to make sure that is mitigated.
11		There could be, you know, depending on
12		location, you know, there could be wetlands
13		permitting, and potentially town permitting as
14		well, for locations of some of these new
15		structures.
16	Q	Thank you for that summary of permits. Mr.
17		Vaughan, I would like to ask you a question about
18		the costs.
19		And, in the documents we've seen thus
20		far, it's hovered around 100,000, which was what
21		the original base dollar amount for the step is.
22		Have you had a chance to see updated estimates?
23		And, if so, what are the updated cost ranges now?
24	A	(Vaughan) If you're referring to the Horizons

1		proposal, we've reached out to them. They have
2		also wanted to know where we stand in this
3		process. But they are estimating, and I
4		underscore that, between 100 and 130,000, for the
5		engineering design of which we are discussing
6		right now.
7	Q	I'm sorry. Did you just say "100 to 130"?
8	A	(Vaughan) Yes.
9	Q	Okay. Thank you. Now, I would also like to have
10		you speak to the costs well, let me rephrase
11		this. Do you remember, in Staff's
12		recommendation, that it talked about the removal
13		of the tank and removing that cost from the
14		overall 100,000, and it would result in a lower
15		amount for the total project potentially? Do you
16		remember that?
17	A	(Vaughan) Yes, I do.
18	Q	And can you speak to, if the no, I will just
19		state for the record the figure that was used in
20		Staff's recommendation was 31,000. Is it
21		accurate that, if you remove the tank, that it's
22		going to remove that 31,000 from that 100,000
23		total figure?
24	A	(Vaughan) No, it is not.

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1	Q	And can you explain why?
2	A	(Vaughan) Because the 30,000 involves locating
3		the site, the proper site, an optimal site,
4		essentially, on the other side, and on the hotel
5		side of Route 302, which would be to the north.
6		Horizons would have insisted that the tank vendor
7		do the design, and that's what they did. They
8		said that the tank vendor was going to do the
9		design, and the construction and all the as I
10		said before, the geotechnical exploration and
11		evaluations.
12	A	(Gallo) May I add to that please?
13	Q	Sure. Mr. Gallo, the same question to you.
14		Thank you.
15	A	(Gallo) Yes. You know, it would also include
16		wetlands delineations, where applicable; you
17		know, soil delineations. It would look at pipe
18		alignments that would be required for the use of
19		a tank. And, you know, other miscellaneous items
20		that would be required for the placement of the
21		tank. Again, back to, potentially, erosion
22		control mitigation may be another, you know,
23		another, you know, another part of that line
24		item.

1	Q	Okay. And is it because that design, the siting
2		part, is critical to knowing where to put
3		everything else, like the pump stations? Is that
4		accurate?
5	А	(Gallo) Right. So, in the event that a storage
6		tank is eventually is eventually built, that
7		the location and elevation of that tank would
8		help to define, you know, what pressures would be
9		available in that part of the system. And,
10		again, that's based on the elevation of the tank.
11		So, siting that area, finding a suitable area, is
12		important for any long-term planning of the
13		system.
14	Q	Thank you. Thank you for that nuance and
15		clarification.
16		Now, Mr. Vaughan, I'd like to just ask,
17		the step has a \$100,000 cap. Does Abenaki have
18		that cash on hand to fund moving forward with the
19		Scope of Services for this engineering design?
20	A	(Vaughan) It does not.
21	Q	And can you explain why?
22	A	(Vaughan) Yes. Abenaki is, basically, the C
23		corporation and an umbrella that includes
24		Rosebrook. But it also has other systems. And

1		just to note, one would be White Rock, one would
2		be Lakeland. And the Commission is aware of
3		those.
4		Abenaki has spent a large amount of
5		capital on defending certain dockets that are
6		pending. You know, it's been a diversion from
7		its cash flow. And, so, for those reasons, and
8		those are significant reasons, Abenaki cannot
9		afford to just cough up, if you will, the
10		engineering fee that's going to be required for
11		this project.
12	Q	Has the pandemic impacted Abenaki's revenues?
13	A	(Vaughan) Yes.
14	Q	Okay. And you mentioned Abenaki and other water
15		systems. Does Rosebrook have the cash on hand to
16		move forward with this Scope of Services?
17	A	(Vaughan) It does not.
18	Q	Okay. And, so, when you mention "Abenaki", would
19		that be a borrowing situation between Rosebrook
20		and Abenaki?
21	A	(Vaughan) It would. Yes, it would. It would be
22		a beg your pardon it would be a borrowing
23		situation between Rose between Abenaki and the
24		lender.

1	Q	Okay. And okay. That, too. Thank you. What
2		about cash on hand at the New England Service
3		Company level? Is it available for Rosebrook to
4		move forward with this engineering design?
5	A	(Vaughan) It is not.
6	Q	Thank you. Now, Mr. Vaughan, continuing on with
7		the financial situation, does Rosebrook have
8		debt? Does it have loans?
9	A	(Vaughan) Yes.
10	Q	And are there cash coverage covenants associated
11		with those loans?
12	А	(Vaughan) Yes.
13	Q	Such that Abenaki/Rosebrook would have to have
14		cash on hand as a reserve just to not trigger any
15		defaults on that loan?
16	A	(Vaughan) That is correct. And just let me
17		clarify that it's not Rosebrook. It's Abenaki
18		that has that debt.
19	Q	Okay. Thank you. And have you spoken to your
20		lenders about this project and the cash outlay
21		and the step?
22	A	(Vaughan) Yes.
23	Q	And have they expressed any hesitance of Abenaki
24		moving forward with the step absent, they don't

1		think Abenaki does not have the ability to
2		recover the 100,000?
3	A	(Vaughan) Yes. They have significant hesitancy.
4		They effectively want to see an order, or else
5		they would have no confidence that we're going to
6		be able to recover that outlay.
7	Q	Thank you. Mr. Vaughan, I'd like to just have
8		you speak to the mechanism that the Commission
9		approved for this engineering design was a step,
10		rather than you coming in for a financing, is
11		that correct?
12	A	(Vaughan) That is correct.
13	Q	And had Abenaki considered financing at one time?
14	A	(Vaughan) It has considered financing at one
15		time, going out to the capital markets.
16	Q	And is but did Abenaki switch gears, from
17		financing to a step, when the settlement of the
18		rate case started going into the direction of a
19		step, rather than financing?
20	А	(Vaughan) Yes.
21	Q	Okay. Just want to get clarification on the
22		record about the 100,000 and what it buys
23		Abenaki. Is it accurate that the 100,000 is not
24		all that is needed for the entire pressure

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1	reduction project?
2	A (Vaughan) If you're referring to the design, it
3	probably is not enough. If you're referring to
4	the construction itself, it absolutely is not
5	enough.
6	Q Thank you. If I could have you turn to Exhibit
7	21, which is the Staff Recommendation. And it's
8	the second to last page, there's a Gantt chart.
9	MS. BROWN: Now, for the record, when I
10	printed mine on an eight and a half by eleven, it
11	cut off the left margin. So, I just want to make
12	sure that everyone has the left margin visible on
13	their copy.
14	CHAIRWOMAN MARTIN: Attorney Brown, can
15	you tell me again where you are? I was taking
16	notes on something.
17	MS. BROWN: Sure. I am directing the
18	witnesses to Exhibit 21, second to last page of
19	the electronic document, there is a Gantt chart.
20	CHAIRWOMAN MARTIN: Okay. Thank you.
21	MS. BROWN: Thank you.
22	BY MS. BROWN:
23	Q And, Mr. Vaughan, do you have this in front of
24	you?

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1	A	(Vaughan) I do.
2	Q	Okay. Now, does the Gantt chart show the
3		sequence of outlays of cash required to address
4		the pressure problem, as well as instances of
5		replenishments, such as financings or rate cases?
6	A	(Vaughan) It does.
7	Q	And I just want to make a note that "Phase IV -
8		Bidding and Construction[of the] new water
9		storage tank", that's the part that's on
10		that's certainly on hold at this point, correct?
11	A	(Vaughan) That is. That is correct.
12	Q	Okay. And, so, can you just walk us through what
13		Abenaki sees as the timing, and how it will fully
14		address the pressure problem? Can you walk us
15		through this Gantt chart?
16	A	(Vaughan) I will attempt to. This Gantt chart
17		was produced in January of 2019. And it was a
18		refinement, as we learned more of the variables
19		and more of the scope and the nuances of the
20		project. So, we factored in the procedural
21		schedule, and then we went right to Phase I,
22		which was the design. And we thought at that
23		time it would be a \$100,000 outlay, you know, a
24		deferred outlay, until we could capitalize that,

when everything became used and useful. 1 We 2 assigned a contract to it, "16-09", which indicates that, effectively, we started thinking 3 4 about this in 2016. 5 That first maroon horizontal line there 6 encompasses approximately seven months, six or 7 seven or eight months, give or take. And, then, 8 simultaneously with this, we would have gone in 9 for a financing, and at that time we estimated up 10 to \$3 million. And we probably would have taken 11 that down in tranches, but we wanted clearance 12 and concurrence with our lender that we could get 13 up to 3 million. 14 The next item here is a petition for 15 recovery of the 1,000 [sic], that's the Step II. 16 And we had estimated that would occur sometime in 17 2019, concurrent with the conclusion of a design. 18 Now, when you say -- can I interrupt you? Q When 19 you said "1,000", you meant "100,000"? 20 (Vaughan) Beg your pardon, 100,000. А 21 Thank you. Q 2.2 Α (Vaughan) Thank you. 23 I didn't mean to interject. 0 24 А (Vaughan) Thank you. And then, we had estimated

1	at that time that Phase II of the project would
2	have been the bidding and construction of what we
3	would call "Contract 1", including the
4	transmission line and the booster pump station.
5	And this is all pending and subject to
6	refinement, because it was done in 2019, early,
7	with what we knew then.
8	So, the 1,000 beg your pardon in
9	omitting three zeros here, but the 1,000,000 was
10	an estimate, and it was meant to punctuate the
11	whole process with a rate increase, which was the
12	next blue line there underneath, which is
13	generally called a "general rate case or a step
14	increase recovering the 1,000,000." And that was
15	to mitigate the impact, or rate impact. And we
16	had estimated that would take about a year.
17	In the meantime, we would have probably
18	part of the system of the construction project
19	running. That was our plan. It would not
20	effectively reduce the pressure, but things would
21	be in operation, and they would effectively solve
22	the reduction problem after we did the final
23	construction phase. And then, that is when we
24	would realize the pressure reduction or the

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1		benefits in the actual pressure reduction.
2		Then, underneath the general rate case,
3		we then said "Okay, this project is going to be
4		broke up into two construction phases." We're
5		calling this "Phase III", because Phase I was the
6		design; Phase II would have been the first
7		construction project; Phase III would have been
8		the third and final project, since we are
9		excluding the tank. We estimated that at a
10		million dollars.
11		And then, we said, subsequent to that,
12		and simultaneously to the finish of it, we would
13		petition for the recovery of the final million
14		dollars. And, effectively, that's how we wanted
15		to stage the project. Again, this is subject to
16		change, as we know more information.
17	Q	Thank you. Mr. Gallo, do you have anything to
18		add to that discussion?
19	A	(Gallo) No, I do not.
20	Q	Okay. Mr. Vaughan, I would like to move onto the
21		timing. In the in the Motion for Extension of
22		Time, Abenaki requested till the end of this
23		year. Do you think a better recommendation would
24		be to have a series of months that we are

1		requesting the delay or the extension to be,
2		rather than a fixed date?
3	A	(Vaughan) Yes.
4	Q	And how many months do you think Horizons needs?
5	A	(Vaughan) I would like to see at least eight
6		months. And I think that is a very expeditious
7		design. But I do think that the project is so
8		comprehensive, and has so many moving parts in
9		engineering and negotiations, that I would like
10		to see between eight months and twelve months.
11	Q	Okay. Bob?
12	A	(Gallo) Yes. The timeline, as we discussed
13		earlier with the easements, the timeline could be
14		severely affected by the protracted negotiations
15		for easements for the pump station pump
16		station locations. Those locations would be
17		needed prior to finalizing the design of those
18		stations and the overall project. So, eight to
19		twelve months, you know, would be would be, I
20		think, an optimistic, you know, estimate,
21		provided everything goes well with those land
22		acquisitions.
23	Q	Thank you. But the Company could keep the
24		Commission abreast of its progress, is that

1		right?
2	A	(Gallo) That's correct.
3	Q	Okay. Mr. Vaughan, I would like to just get a
4		little more fine-tuned with Abenaki's response,
5		after it received the October letter defining the
6		scope of what would be allowed on this step. Did
7		you was Horizons able to do any of the work
8		between that October and, I guess, mid-December
9		timeframe last in 2019?
10	A	(Vaughan) No. They were not.
11	Q	Thank you. And, so, does the timing that you're
12		requesting the extension to extend to, is it also
13		impacted by Horizons availability?
14	A	(Vaughan) Yes, it is.
15	Q	And do you have a reasonable belief that Horizons
16		can fit this project in in the timeframe you're
17		now requesting?
18	A	(Vaughan) I do.
19	Q	Okay.
20	А	(Vaughan) Let me qualify that. Negotiations of
21		easements could be protracted. I would put that
22		in as a caveat.
23	Q	Okay. Thank you. Mr. Vaughan, and, Mr. Gallo,
24		I'll have the same question to you, are you aware

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1		of whether or, do you have an opinion on
2		whether Department of Environmental Services
3		still supports this project?
4	A	(Vaughan) Yes.
5	Q	Yes, you have an opinion?
6	A	(Vaughan) Well beg your pardon. Yes, they do
7		support this project, wholeheartedly.
8	Q	Okay. Mr. Gallo, do you agree with that?
9	A	(Gallo) Yes, I do.
10	Q	And have either of you been in contact with DES
11		about this project recently?
12	A	(Vaughan) Not recently. But we have been in
13		communication, and they responded to us. I think
14		we have a document that attests to their support.
15	Q	Okay. And is there do you know if the town
16		still supports this project?
17	A	(Vaughan) It does. And, when I say "the town", I
18		am also referring to the Town of Carroll Fire
19		Department.
20	Q	Okay. Good. And, perhaps the Town of the
21		Twin Mountain Fire Department, is that what
22		you're referring to?
23	A	(Vaughan) Yes.
24		MS. BROWN: And, for the record, I know

that that letter of support is in Exhibit 20, 1 2 Page 80. And that was all of the questions that 3 4 I have on direct. Thank you. 5 CHAIRWOMAN MARTIN: Attorney Getz, did 6 you have your request for a recess at this point? 7 Oh, you're on mute. You're on mute. 8 MR. GETZ: Yes, Madam Chair. I think 9 it would make sense to recess at this point, you 10 know, given the previous discussion about 11 breaking from 11:00 to 12:00. I'd like to have a 12 chance to speak to my client about that. So, 13 then we could ask questions. 14 I'm getting some feedback from 15 something. Can you hear me, Madam Chair? 16 (Chairwoman Martin indicating in the 17 affirmative.) 18 MR. GETZ: So, the bottom line is we'd 19 like to take a recess now. And maybe it makes 20 sense to resume sometime after noon. 21 MS. BROWN: I can get back for 11:40. 22 MR. GETZ: Twelve is fine with me. 23 MS. BROWN: Okay. All right. I don't 24 want to overstep and take time. I appreciate it.

1 Okay. So, you're CHAIRWOMAN MARTIN: 2 suggesting that we just break now, until Attorney 3 Brown returns? MR. GETZ: I think that makes sense. 4 5 I'm going to need some time to talk to my client, 6 my witness. And it's going to take -- and, 7 certainly, I'm not going to -- I can't imagine I'd be done, or your questions or other questions 8 9 would be done before noon. So, it may be the 10 best use of time. 11 CHAIRWOMAN MARTIN: Okay. Any 12 objection from anyone else? 13 MS. BROWN: No objection from the 14 Company. 15 MR. TUOMALA: No objection from Staff, 16 Madam Chairwoman. That seems like perfectly 17 reasonable, to recess until noon. 18 MR. GETZ: And I could also add, given 19 what I've heard in the direct testimony, I don't 20 expect to be calling Mr. Brogan for rebuttal. 21 MS. BROWN: Okay. 22 CHAIRWOMAN MARTIN: Okay. Great. Mr. 23 Mueller, I didn't hear from you. Did you have 24 any objection?

1	MR. MUELLER: I'm fine. No objection.
2	CHAIRWOMAN MARTIN: Okay. Great.
3	Then, we will recess now, and return then.
4	MS. BROWN: Thank you.
5	CHAIRWOMAN MARTIN: You're welcome.
6	MR. GETZ: Thank you.
7	(Recess taken at 10:28 a.m., and the
8	hearing resumed at 12:06 p.m.)
9	CHAIRWOMAN MARTIN: All right. We are
10	on the record, Mr. Getz, for your
11	cross-examination.
12	MR. GETZ: Thank you, Madam Chair.
13	Good afternoon, Mr. Vaughan and Mr. Gallo.
14	WITNESS GALLO: Good afternoon.
15	WITNESS VAUGHAN: Good afternoon.
16	CROSS-EXAMINATION
17	BY MR. GETZ:
18	Q I'd like to start by trying to understand the
19	status of your activities with DES and the
20	timeline that you're going to pursue. And I want
21	to make sure I'm understanding all the terms that
22	are here correctly.
23	So, I think, originally, in your
24	contract with Horizons, from September 2018,

1		there was mention of filing a "Basis of Design
2		Report" with the DES, is that correct?
3	A	(Vaughan) There really is no am I unmuted?
4	A	(Gallo) Yes. You're okay, Don.
5	A	(Vaughan) There is actually no contract. This is
6		strictly a proposal. There has not been an
7		executed contract.
8	Q	So, when you're saying "contract", you're talking
9		about the well, it was referred to previously
10		in the Settlement Agreement as a "contract" with
11		Horizons. But I understand that that, from what
12		you said earlier, that's really more of an
13		estimate on their behalf, is that correct?
14	А	(Vaughan) That's correct.
15	Q	Okay. Okay. So, I'll return to that then. So,
16		with DES, though, is the next step you need to
17		file with them a Basis of Design Report?
18	А	(Gallo) Yes. That's correct. Once we're under
19		contract with Horizons, they will finalize their
20		preliminary design and provide a Basis of Design
21		Report.
22	Q	And then, the filing you made on June 16th, 2020,
23		arguing against delay of the hearing today, you
24		mentioned that delaying the hearing would "delay

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1		Abenaki's ability to file for design review at
2		DES." So, is "design review" the same thing as
3		the "Basis of Design Report"?
4	A	(Gallo) No. The "Basis of Design Report" is
5		really a preliminary report. Where "design
6		review" would be when you present your final
7		design to them, and they would and they would
8		then approve the entire set of documents.
9	Q	Okay. That was I was also trying to
10		understand that, because earlier one of you
11		mentioned something about "final design", in your
12		earlier direct examination. So, "final design"
13		is "design review". So, basically, it's a
14		two-step process at least that you have to go
15		through at DES?
16	A	(Gallo) That's correct.
17	Q	So, then, with getting to the timeline issues,
18		so, the next step, you have the estimate from
19		Horizons, and then, I understand from what you
20		said earlier, that the next step would be to
21		issue an RFP?
22	A	(Vaughan) Yes.
23	Q	And, presumably, that RFP would go to, I guess,
24		other people, including Horizons?
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1	A	(Vaughan) Potentially.
2	Q	So, and then the product, the outcome of that,
3		when you issue the contract with the winner of
4		the RFP, assuming it's assume, for purposes of
5		this discussion, it's Horizons, then Horizons
6		would prepare the Basis of Design Report?
7	A	(Gallo) That's correct.
8	Q	And you're thinking that, from the time of
9		contracting, until the report is issued, would
10		take eight months?
11	A	(Vaughan) Yes.
12	A	(Gallo) Well, not for the Basis of Design Report.
13		Yes. It's the final design documents would be in
14		that time range. But the Basis of Design Report,
15		we don't have an actual project schedule for the
16		design efforts. So, I couldn't speak to, you
17		know, a date on when the Basis of Design Report
18		will be completed.
19	Q	Okay. So, then, the steps would be issue the
20		RFP, award the RFP, the winning bidder gives back
21		the Basis of Design Report, there are some other
22		steps, and then the final design is sent to DES?
23	A	(Gallo) Yes. That's correct. And included in
24		that would be, you know, obviously, we would need

1		to nail down those easements, we may we may
2		have to obtain for them, you know, once we have
3		the you know, the easements and the locations
4		concretely identified, then it can then, the
5		design can move forward, you know, to final
6		design.
7		So, I think, at this point, the Basis
8		of Design will just be a preliminary document
9		saying what the intent of the project is, and
10		some, you know, some rough numbers associated
11		with it. But, once, you know, the design
12		would a lot of the design would basically be
13		stalled until we obtain those easements.
14		Because, you know, obviously, we need to know the
15		final locations, so they can finalize numbers and
16		plans.
17	Q	And that's where I was the next step I was
18		heading towards was trying to understand where
19		the negotiations of the easements come in in this
20		timeline. So, what can you do with the
21		negotiation of easements now? Can you do
22		anything now?
23	A	(Vaughan) No.
24	Q	So, you can't go to the homeowners associations

1		to negotiate easements until after the Basis of
2		Design Report is done, the first step?
3	A	(Vaughan) Actually, beyond that. We won't be
4		able to do anything with easements until Horizons
5		determines the appropriate location for the pump
6		stations, or any other appurtenance that might be
7		involved.
8	Q	So, it is one step at a time. You can't do
9		things at the same you can't do two different
10		things at the same time?
11	A	(Vaughan) It's linear.
12	Q	So, then, well, let me ask you then about
13		the Abenaki's Motion to Extend the Deadline
14		that it filed well, it's dated "December 27,
15		2019". In there, you said that "notwithstanding
16		numerous contacts, Abenaki has been unable to
17		commence discussions with Omni relative to
18		easements, consequently, it has been unable to
19		finalize the engineering designs."
20		So, I guess I have two questions about
21		that statement that was in the in that Motion
22		to Extend the Deadline. Had you reached out to
23		Omni prior to December 31st, 2019, to commence
24		discussions about easements?

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1	A	(Vaughan) Probably not, because we didn't know
2		where the precise locations would be.
3	Q	So, then, that's not a truthful statement. That
4		the extension you couldn't proceed because you
5		hadn't had contacts with Omni about the
6		easements?
7	A	(Vaughan) I don't think that's quite accurate. I
8		believe that we had made that statement because
9		we could not determine where the particular pump
10		stations were located. And, so, therefore, it
11		would not be fruitful to start negotiations.
12	Q	But you did not make numerous contacts prior to
13		December 31?
14	A	(Vaughan) I think it might have been a singular
15		contact.
16	Q	Mr. Gallo, do you recall e-mail exchanges you had
17		with Mr. DeBottis after January 1?
18	A	(Gallo) I do, yes. I had asked him for a
19		potential meeting. And I think, at that time, we
20		also I think I may have discussed access to
21		the property. But, with Mr. DeBottis, yes. I
22		had I had e-mailed him, and requested that we
23		meet. And then, just, you know, with this
24		process going on, decided to wait until we had

1		more clarification on this issue.
2	Q	But do you recall that Mr. DeBottis had suggested
3		several dates at the end of January to talk about
4		these issues?
5	A	(Gallo) I do recall, I believe he said that we
6		would preferably meet at your offices. And then,
7		at that time, you know, with this hearing, you
8		know, with this process we're going through right
9		now, thought it better that we would have, you
10		know, some resolution on this issue before moving
11		forward with that.
12	Q	And, so, then you proposed that you'd get you
13		would get back to him in the future about setting
14		up some meetings?
15	A	(Gallo) Yes. And that would have been at the
16		resolution of this issue.
17	Q	So, you have not contacted Mr. DeBottis since
18		January 22nd about setting up another meeting?
19	A	(Gallo) No, I have not, because we haven't made
20		it through a decision on this issue.
21	Q	And there's another statement in that Motion to
22		Extend that where it says "Abenaki has been in
23		conversation with Staff concerning the
24		infeasibility of completing the engineering

1		designs by December 31, 2019." Can you tell me a
2		little more about what was discussed at that
3		in these conversations with Staff, and what you
4		meant by the "infeasibility of completing the
5		engineering designs"?
6	A	(Vaughan) Yes. And I'm trying to recollect, it
7		was a little while ago. But the order, I
8		believe, came out in mid-October for us. And we
9		had very little time, you know, a month and a
10		half, to have Horizons complete the engineering,
11		and that just was impossible. It was virtually
12		infeasible.
13	Q	Well, when you say "complete", well, you hadn't
14		even issued the RFP?
15	A	(Vaughan) That's correct.
16	Q	You still haven't issued an RFP.
17	A	(Vaughan) Well, we wouldn't have we wouldn't
18		have issued the RFP, unless we had confidence
19		that the order would come out so that we could
20		recover the funds that are involved in the Step
21		II. We wouldn't have done that. And it would
22		have just been a waste of everybody's time.
23	Q	So, maybe that leads to these questions I have
24		about process. You said "it would waste

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1		everybody's time to issue the RFP", but maybe it
2		comes down to, what's going to be in this
3		petition that you're going to file with the
4		Commission for the step increase? Are you are
5		you going to need to issue an RFP, and then
6		get go through the whole engineering process
7		with Horizons to get a final design, that then
8		will be part of the petition to the Commission?
9		Is that how you see it?
10	A	(Vaughan) I would suspect it would unravel or,
11		not "unravel", but unfold like that. And there
12		may be some interim communication with Staff,
13		showing them the plans. I can see that that
14		process would occur.
15	Q	But you said earlier you don't have the cash
16		available to engage Horizons to produce the
17		plans. Did I understand that correctly?
18	A	(Vaughan) That is correct. That is correct.
19	Q	So, how do you what's the next move then for
20		you? How do you actually get to engage Horizons
21		to produce the plans, when you say you don't have
22		the cash available?
23	A	(Vaughan) Well, we will have the cash when this
24		order is this issue is decided. In other

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1		words, is the Commission going to allow us to
2		proceed to recover the funds involved in engaging
3		Horizons or are they or are they not? And we
4		expect that they will. And once they do, and it
5		is formalized, then we will get the financing,
6		and proceed with the RFP and the engagement of,
7		potentially, Horizons.
8	Q	So, the very fact of the Commission extending
9		your deadline will put you in a position to get
10		financing from the parent?
11	A	(Vaughan) Would you repeat that question? I'm
12		not quite clear.
13	Q	So, you say you need something from the
14		Commission to be able to put you in a position to
15		get the financing to actually contract with
16		Horizons to produce the designs?
17	A	(Vaughan) That's correct.
18	Q	And what's before the Commission now is a Motion
19		to Extend the Deadline. So, does the granting
20		the Motion to Extend the Deadline then put you in
21		a position to get the financing?
22	A	(Vaughan) Yes. The answer is "yes". Now, there
23		are a couple of possibilities here where we can
24		get the funding. One would be, obviously, to

1		petition the Commission for financing. But
2		another one would be also to use our credit line
3		in the interim.
4	Q	So, you have an obligation to provide some
5		engineering to DES that you haven't moved ahead
6		with. If the Commission were to deny your Motion
7		to Extend the Deadline, then what happens? Where
8		are you?
9	A	(Vaughan) Well, the deadline has already expired.
10		We're requesting, in this initiative, that the
11		deadline be ten months from the order, or
12		thereabouts, approximately ten months.
13		Now, once we have that, then we will
14		prepare the RFP, with confidence that the that
15		we can get recovery of the engineering fees that
16		Horizons, or some other consultant, is going to
17		charge us. And we will undoubtedly use the
18		credit line and currently do a financing.
19	Q	So, when you say "ten months from the order",
20		you're talking about the order what you're
21		hoping for is an order from the Commission
22		extending the deadline, ten months from that
23		order?
24	A	(Vaughan) Or, the Commission approving the

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1		pressure reduction project in general, as well as
2		the order that allows that.
3	Q	My understanding is the Commission is not going
4		to approve a project, or the design of the
5		project, until it gets the petition from you with
6		the design that accompanies it. Are you
7		presuming that the Commission is going to will
8		act now, in saying that are you asking for
9		pre-approval now of the design?
10	A	(Vaughan) Yes.
11	Q	So, this is
12	A	(Vaughan) Excuse me.
13	Q	So, you're asking for more than an extension of
14		the deadline. You're asking the Commission to
15		change the process. And, instead of as part of a
16		Step II order accepting the design, you're asking
17		them to make some kind of pre-approval now, is
18		that correct?
19		MS. BROWN: Don't answer, Mr. Vaughan,
20		until I issue or state my objection.
21		To the extent his response is a legal
22		response, I think it's not his field. And I
23		think, Mr. Getz, your question does touch upon a
24		legal interpretation, when he's "asking for

1	pre-approval". I mean, I know you and I know
2	what that means. But I'm not sure that Mr.
3	Vaughan knows exactly what that means.
4	So, I just want to note an objection.
5	To the extent that you're asking for a legal
6	response, it's inappropriate. But, as a, you
7	know, a person that operates and manages water
8	utilities, he can answer in that capacity.
9	Thank you. And I guess I forgot to ask
10	for an objection.
11	CHAIRWOMAN MARTIN: What was that?
12	MS. BROWN: I forgot to ask if I could
13	have the Commissioners accept that objection.
14	Thank you.
15	CHAIRWOMAN MARTIN: I'm sorry. I just
16	wanted to know if anyone else wants to be heard
17	on that?
18	MR. GETZ: Well, I would like to reply.
19	CHAIRWOMAN MARTIN: Mr. Tuomala?
20	MR. TUOMALA: I guess, in a limited
21	sense, that you'd be asking Mr. Vaughan for a
22	legal opinion, I would sustain the objection.
23	But his interpretation of exactly what they're
24	asking for, I think, is relevant.

1 CHAIRWOMAN MARTIN: Mr. Getz, your 2 response? 3 MR. GETZ: I think that's -- my 4 response is consistent with what Attorney Tuomala 5 is saying. I'm asking him what he understands 6 that he's -- that his company is asking the 7 Commission to do, and whether that's consistent 8 with the process that had previously been 9 approved. 10 CHAIRWOMAN MARTIN: Mr. Mueller, do you 11 want to be heard on this? 12 MR. MUELLER: No. 13 CHAIRWOMAN MARTIN: Okay. Thank you. 14 The objection is overruled, to the 15 extent that the question asked for his 16 understanding of process. Mr. Vaughan, you 17 should limit your response to your understanding 18 of what you are requesting, and not give a legal 19 interpretation. That clear? 20 WITNESS VAUGHAN: Yes. 21 CHAIRWOMAN MARTIN: Thank you. 2.2 MR. GETZ: So, should I restate? 23 CHAIRWOMAN MARTIN: You can restate, if that's helpful. But I think he understands now 24

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1		how he can answer.
2	BY M	R. GETZ:
3	Q	Mr. Vaughan, can you answer?
4	A	(Vaughan) Yes. Yes. What we're seeking is
5		the for the Commission to allow for the
6		project to proceed based on its prudence.
7	Q	So, you're asking the Commission to find now that
8		it's a prudent project?
9	A	(Vaughan) I am asking the Commission to approve
10		the end result, the attempt to realize the goals
11		that we've already presented, in the form of
12		engineering and specification designs.
13	Q	So, you're asking the Commission to do something
14		other than let me step back and rephrase that.
15		The original order from the Commission said that
16		you needed to show that you produced the most
17		cost-effective design in order for the step
18		increase to happen. Do you understand that
19		approach?
20	A	(Vaughan) Yes.
21	Q	And I take it, based on your experience, you know
22		what "pre-approval" is, is that fair to say?
23	A	(Vaughan) Yes.
24	Q	So, are you asking the Commission to do something
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1		different now than what it approved in its
2		original order?
3	A	(Vaughan) All we are asking is for the Commission
4		to extend the deadline.
5	Q	Okay. I'm having trouble reconciling that with
6		what you previously said. So, you're asking them
7		to extend the deadline, and then which, give
8		or take what you said before, would probably be
9		around July of next year. So, when you get to
10		then, then you will file what you believe to be
11		the most cost-effective design, that then the
12		Commission has to decide whether it agrees with
13		that, and then that would end up triggering the
14		Step II. Is that fair to say?
15	A	(Vaughan) Yes.
16	Q	Let me ask about financing. Earlier, there was
17		some discussion during the settlement, that it
18		became that the Settlement and the Step II kind
19		of replaced the notion of having a financing
20		docket. Is that true?
21	A	(Vaughan) Would you repeat that please?
22	Q	I'm trying to earlier, in your direct
23		examination by Ms. Brown, there was some
24		discussion that the Settlement Agreement and the

1		agreement to do a step, for the engineering
2		costs, somehow replaced the idea of having a
3		financing for the engineering costs, or
4		otherwise. Is that accurate?
5	А	(Vaughan) I'm not sure how you've posed that.
6		There would necessarily be a financing involved.
7	Q	Do you recall at any time during the process of
8		the discussion about doing a financing to raise
9		the costs for the engineering design costs with
10		Horizons?
11	A	(Vaughan) Yes.
12	Q	So, that's something you could do, is submit a
13		petition, to the extent that you don't have cash
14		available, you could submit a financing petition?
15	A	(Vaughan) Yes.
16	Q	And one of the as part of a financing
17		petition, then you would have to demonstrate that
18		the use of the proceeds was reasonable, you
19		understand that?
20	A	(Vaughan) Yes.
21	Q	I'm also wondering what the status is of any
22		potential future rate case. Is there anything
23		under consideration at this point? And do you
24		have any idea of when such a rate case would be

1		made?
2	A	(Vaughan) Not at this point. But there would be
3		a rate case in the in the future.
4	Q	Is it possible that such a rate case would
5		overtake or precede or, supersede the need for
6		a Step II increase for the engineering costs?
7	A	(Vaughan) Would you please restate that? I mean,
8		beg your pardon, would you please repeat that?
9	Q	Well, let me rephrase. So, the way, under your
10		proposal now, you would file a petition sometime
11		in the middle of next year, probably post July,
12		for a Step II rate increase for the engineering
13		costs?
14	A	(Vaughan) For the recovery.
15	Q	Right. So, is it possible that there will be a
16		request for a rate increase in the interim, and
17		does that would that supersede the Step II at
18		that time?
19	A	(Vaughan) You're asking me to look forward in the
20		future. And our projections, at this point, are
21		probably not, but I could not be absolutely sure
22		on that.
23	Q	Well, that's as to whether you will file or not.
24		But, if you were to file, does that make this,

1		for a rate increase, a general rate increase,
2		would that supersede the Step II?
3.	A	(Vaughan) You're asking me, again, to look
4		forward, by asking me "if". But I would rely
5		only at this point on recovery of the Step II
6		expense, and reevaluate rate case requirements
7		subsequently.
8	Q	There was also a discussion in the direct about
9		the \$100,000 estimate for the engineering costs,
10		and a reference to the Staff Recommendation from
11		last July, and how they had appeared to reduce
12		that \$100,000 to \$69,000, because the water tank
13		would no longer be involved. I didn't really
14		follow your answer about that. But you did say
15		that the new estimate from Horizons is now
16		between 100 and 130.
17		So, could you just were you, in your
18		discussion, were you saying that Staff's theory
19		that the \$31,000 should be taken out of the
20		estimate was inaccurate for some reason?
21 .	A	(Vaughan) No. The 31,000 should not be taken out
22		of the estimate, relative to the range of
23		estimate that I gave you before, which is "100 to
24		130". Again, that was a conversation that I've

1		had with Horizons.
2		I've had, you know, more than a few
3		conversations on this project. And the deeper
4		that we get into this, the more clarity becomes
5		our, you know, estimates. So, they gave me, you
6		know, a rough estimate of 100 to 130. That won't
7		be refined until we actually get a bid.
8	Q	So, you also talked about the \$80,000 that's been
9		spent to date on this effort, meaning, I guess,
10		the Step II. Does the \$80,000 include any
11		engineering costs from engineering design
12		costs from Horizons?
13	A	(Vaughan) The hydraulic model is included in
14		there. There's been that would probably be
15		the extent of it.
16	Q	So, are you asking that the \$80,000 be added to
17		the \$100,000 as part of a Step II, or are you
18		asking at all for the \$100,000 cap on engineering
19		design costs be increased?
20	A	(Vaughan) Well, at this point, I'd like to break
21		this up into two parts. One would be, we would
22		carve out the engineering fees, which would be,
23		you know, somewhere, and I'm estimating, because
24		I'm basing my estimate on others' estimates, but

1		100 to \$130,000. That would be, hopefully, in
2		the Step II recovery. The \$80,000, I think we
3		would like to recover in perhaps our first rate
4		case.
5	Q	I've got a couple other questions about things
6		that arise because of Staff's the statement
7		Staff made in its July 15 Recommendation, which I
8		guess was Exhibit 21.
9		So, Staff, at that time, also mentioned
10		it supported or, Staff encouraged was
11		encouraged by Abenaki's willingness to apply for
12		low cost financing from DES for construction of
13		the required infrastructure. Did Abenaki pursue
14		that financing?
15	A	(Vaughan) We have, to the extent that we've made
16		queries. And I didn't make those queries. We
17		have somebody within the Company that did make
18		those queries. But, in any event, if we did look
19		for financing, we would certainly pursue SRF
20		funding, as well as Trust Funds, and then our own
21		lender is fairly competitive also.
22	Q	And Staff also, in one of the primary parts of
23		the Staff Recommendation, was asking the
24		Commission to authorize Abenaki to proceed with

1		contracting with Horizons Engineering. Do you
2		recall that?
3	А	(Vaughan) Somewhat. I probably think that
4		probably would have taken place.
5	Q	Well, do you recall that, in the Commission's
6		order from October, in its clarifying order it
7		found that Abenaki did not need authority to
8		proceed with contracting with Horizons?
9	A	(Vaughan) I recollect that.
10	Q	So, is it true then that Horizons that Abenaki
11		could have contracted with Horizons last summer
12		to produce the to go forward with the
13		engineering design, is that correct?
14	A	(Vaughan) They could have. Abenaki could have
15		done that. It may not have been prudent, but
16		they could have done it.
17	Q	So, it could have done it. It didn't do it.
18		Staff had proposed also, as part of that
19		Recommendation, that the deadline for filing be
20		extended until March 31, 2020. But Abenaki asked
21		that the deadline be set sooner, at December 31,
22		2019, is that correct?
23	A	(Vaughan) Will you may I hold this line of
24		questioning for a moment?

1	Q	Sure.
2	A	(Vaughan) Yes. Beg your pardon. Yes. There
3		were a lot of possibilities and potential paths
4		that the Company could have taken.
5		MR. GETZ: Madam Chair, I think that's
6		all the questions I have. Thank you.
7		CHAIRWOMAN MARTIN: Okay. Thank you.
8		Mr. Mueller, do you have questions?
9		MR. MUELLER: Yes, I do. My questions
10		are for Mr. Vaughan.
11	BY M	R. MUELLER:
12	Q	And I refer to this morning's testimony about
13		cash that's available to potentially pay for this
14		Horizons engagement. So, is it true that New
15		England Service Company, who files public
16		financial statements on your public New England
17		Service Company website, at December 31st, 2019,
18		has both \$781,095 available in cash, and \$456,385
19		available in marketable securities, for a total
20		available of \$1,237,480?
21	A	(Vaughan) You're asking me if that's true?
22	Q	Yes.
23	A	(Vaughan) I don't have those financials in front
24		of me, but it's probable.

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1	Q	Okay. I'm reading directly from the audited
2		financial statements. And, similarly, at
3		December 31st, 2018, you had cash of 1,666,643
4		and marketable securities of 417,010, for a total
5		available of 2,083,653?
6	A	(Vaughan) That's possible.
7	Q	Okay.
8	A	(Vaughan) You're speaking about the New England
9		Service Company audited financials?
10	Q	Yes.
11	A	(Vaughan) And you realize that's a consolidation?
12	Q	I do. However, the testimony stated your
13		testimony stated "either Abenaki nor New England
14		Service Company had the cash available"?
15	A	(Vaughan) That is correct at the present.
16		MR. MUELLER: Okay. Thank you. That's
17		all I have, Commissioner.
18		CHAIRWOMAN MARTIN: Okay. Thank you,
19		Mr. Mueller.
20		Mr. Tuomala.
21		MR. TUOMALA: Thank you, Madam
22		Chairwoman.
23		Good afternoon, Messrs. Vaughan and
24		Gallo. I have a few questions, hopefully brief.
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1		Apologize if some of them are repeats from
2		prior questions, but I just want to make sure I
3		have the timeline straight in my head on some of
4		the requests for extension that you mentioned
5		early.
6	BY M	R. TUOMALA:
7	Q	But, first, I wanted to briefly speak to the
8		testimony, Mr. Vaughan, that you had just given
9		about notification to Staff about problems or the
10		inability to file in a timely manner for the Step
11		II last year. Can you specifically address any
12		conversations that you recall having with Staff
13		about filing the extension last year?
14	A	(Vaughan) I cannot really remember what happened,
15		what conversations took place. You know, and,
16		basically, we're a small company and we wear
17		many, many hats. So, I can't specifically summon
18		up the remembrances.
19	Q	Okay. Thank you, Mr. Vaughan. Now, I just want
20		to pivot to the timeline for the extension. And
21		either Mr. Vaughan or Mr. Gallo can answer it.
22		You had mentioned that, instead of the
23		extension until December 31st of this year, 2020,
24		you were looking for an extension of a period of
24		you were looking for an extension of a period of

1months, from either eight to twelve months. Is2it correct, my understanding correct that, at the3end of those twelve months, if the extension were4granted, worst case scenario it was twelve5months, and, if that extension were granted by6the Commission, which would if an order were7issued soon, say, in arguendo, tomorrow, we'd be8looking at July of 2021. That, at that point,9the engineering designs would be complete, and10the filing for recovery for those engineering11designs? Or, do you envision another possible12extension at that time?13A14we discussed earlier, that would depend on15acquiring, you know, the necessary easements to16construct those improvements. And I think it was17suggested earlier that we would keep the18Commission apprised of what we were doing, and if19there were any roadblocks in our way.20So, as we mentioned earlier, an21easement, you know, could take several months,23you know, even beyond even beyond three or24four months, you know, if it's, I guess,	i	-	
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23 you know, even beyond even beyond three or	21		easement, you know, a protracted easement
	22		negotiation, you know, could take several months,
24 four months, you know, if it's, I guess,	23		you know, even beyond even beyond three or
	24		four months, you know, if it's, I guess,

1		contentious, you would say.
2	Q	Thank you for that. So, would you say that, in
3		fairness, that the extension for twelve months
4		might not be sufficient, that the Commission
5		would possibly with entertaining a further
6		extension for the filing sometime, possibly even
7		to late 2021 to 2022?
8	A	(Gallo) We would hope it wouldn't take that long.
9		But, you know, if there is, you know, an issue
10		where, you know, there may be some alternate
11		sites, as we discussed earlier, that could be
12		explored. But, at this time, you know, we don't
13		have a sense of, you know, what kind of, you
14		know, how agreeable, I would say, those entities
15		would be, those homeowners associations.
16		So, it's, you know, it's really a
17		jump-ball at this point, because we, you know, we
18		really can't predict what you know, homeowners
19		associations, you know, how they will respond.
20		MR. TUOMALA: Okay. And thank you for
21		that.
22		Madam Chairwoman, I do not have any
23		further questions at this time. Thank you.
24		CHAIRWOMAN MARTIN: Okay. Thank you.
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1		Commissioner Bailey.
2		CMSR. BAILEY: Thank you. Good
3		afternoon, Mr. Gallo and Mr. Vaughan.
4		WITNESS VAUGHAN: Good afternoon.
5		WITNESS GALLO: Good afternoon.
6	BY C	CMSR. BAILEY:
7	Q	Mr. Vaughan, were you aware of the pressure
8		problem in Rosebrook when you acquired the
9		franchise?
10	A	(Vaughan) Yes.
11	Q	Do you know what year the Sanity Survey first
12		identified pressure as a significant issue?
13	A	(Vaughan) I believe it was the prior Sanity
14		Survey, if I'm not mistaken.
15	Q	The one before
16	A	(Vaughan) Yes, the current one.
17	Q	So, the current one was 2019?
18	A	(Vaughan) Correct.
19	Q	Do you remember if it was before or after you
20		bought the Company?
21	A	(Vaughan) It was before we bought the Company.
22	Q	Okay. I have noted that, in Exhibit 20, on Page
23		3, DES sent a letter to Abenaki saying that there
24		was a "public health risk" because of the

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1		pressure problem.
2	A	(Vaughan) Page 3. I'm trying to locate that.
3	Q	It's in Exhibit 20.
4	А	(Vaughan) Exhibit 20.
5	Q	The second bullet on Page 3. The document
6		Page 3.
7	A	(Vaughan) Let's see. I'm not exactly sure why
8		that's characterized as a "public health risk",
9		unless it has to do with safety.
10	Q	Right. That's what I assumed it had to do with.
11	А	(Vaughan) Yes. And I think that's the
12		implication there.
13	Q	Okay. Do you understand well, actually, let
14		me back up. Mr. Gallo, can you give me some
15		indication of your experience as of
16		regulation? You mentioned in your opening
17		statement that you've had experience with
18		regulations?
19	А	(Gallo) Yes. I've had experience with, you know,
20		and I've worked in several states, in particular,
21		I worked for eight years for a consulting firm in
22		Vermont. It was a land development company or a
23		land development firm. Where we exclusively
24		dealt with, you know, the permitting and

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1		construction, you know, of residential
2		subdivisions, commercial/industrial uses. And,
3		as part of that, my duties were to obtain
4		permitting. So, it may be a storm water permit,
5		maybe a permit to construction the water system,
6		a permit to construct sanitary facilities.
7		So, in that respect, I've had I've
8		had a lot of interactions with regulatory
9		authorities.
10	Q	Have you had any experience with regulatory
11		requirements of public utilities?
12	A	(Gallo) From the sense of a Public Utilities
13		Commission?
14	Q	Well, yes. I mean, do you understand the
15		obligations of a public utility? Do you have any
16		experience with that?
17	A	(Gallo) This, from my understanding of the rules
18		with the DES, I understand that we have an
19		obligation to provide, you know, safe and
20		reliable safe and reliable service.
21	Q	And we just established that DES thinks that
22		there's a public health risk because of the
23		safety issue of this pressure problem. Is that
24		right?

1	A	(Gallo) Correct.
2	Q	So, as a Professional Engineer, and I ask this of
3		both of you, how can you allow this public health
4		risk to continue without solving the problem
5		immediately?
6	A	(Vaughan) We cannot.
7	Q	Well,
8	A	(Vaughan) Well, we can't do it from ourselves.
9	Q	I understand that. And the Commission, in 2018,
10		gave you the opportunity to get an engineering
11		study completed over the next year. What
12		happened? The design study?
13	A	(Vaughan) Well, that would have entailed a
14		significant capital expense. And there was some
15		risk associated with that. I mean, this is not a
16		new situation. This pressure problem has been
17		around for some time. And, with all due respect,
18		we weren't sure what kind of obstacles or
19		challenges we were going to encounter in engaging
20		an engineer. And I'm saying this mostly from the
21		cost recovery point of view.
22		Now, once we had the engineering and so
23		forth, then the next step, obviously, is to get
24		into construction. And the construction is

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1		fairly comprehensive, and, in itself, is going to
2		require, you know, some vetting, some evaluation.
3		You know, there was a lot of risk associated with
4		spending \$100,000 on the Rosebrook system.
5	Q	Is the risk that is the risk that you won't be
6		able to recover it?
7	A	(Vaughan) Yes.
8	Q	Is that the only risk or are there more risks?
9	A	(Vaughan) No, that would be that's largely the
10		risk, is whether we could recover it.
11	Q	Well, the Commission gave you permission and said
12		that you would be allowed to recover that, if you
13		got it done in 2019. So, what risk was left?
14	A	(Vaughan) I don't recall exactly how that was
15		worded. But I'm going to say that, you know, it
16		was a fairly extensive undertaking. We had
17		already spent quite a bit of money after we
18		acquired the Company on several things. There
19		were some well and pump improvements. We metered
20		and totally revamped the billing and the customer
21		service operation. So, there was quite a bit of
22		expense there.
23		It may be that it was an amount of
24		money that we felt like, you know, it was

1		probably uncertain as to, you know, whether we
2		could recover it. But, you know, I could look at
3		the order.
4	Q	Do you think that there's a risk that, if a
5		serious safety accident occurs, it would cost you
6		more than \$100,000?
7	A	(Vaughan) You mean, in terms of liability?
8	Q	Yes.
9	A	(Vaughan) Well, you know, our charge is to
10		provide, you know, safe water at a reasonable
11		price. And we're doing that. But we're
12		hamstrung, in that we're trying to solve this
13		pressure problem. It's not a new problem. And I
14		think we are the ones that are attempting to do
15		that, of all the owners that have preceded us.
16		So, we are attempting to do that in good faith.
17		Rosebrook is a small company. It's
18		only 400 customers. And these small systems are
19		very risky, in terms of cash flow, in terms of
20		revenue.
21		As an example, we've just lost quite a
22		bit of revenue in the shutdown of the hotel,
23		because of the pandemic. So, that makes this
24		company much more risky.

	You know, the revenue is not what we
	expected. So, I'm trying to putting a lot
	into this response, Commissioner, and I apologize
	for that. But I think the risk was such that we
	really needed some more substantial support
	relative to recovery.
Q	So, the reason that you did not contract with
	Horizons to accomplish the design in 2019 is
	because you didn't believe that the Commission's
	order would allow you to recover that?
A	(Vaughan) Well, in 2019, we were in the midst of
	this whole process, and we were discussing
	recovery. So, I think that the thought then was
	that we would be able to obtain recovery from the
	Commission throughout this initiative.
A	(Gallo) Commissioner, this is Bob Gallo. As we
	discussed earlier, if we're talking about the
	order that came out in October, that, you know,
	as we discussed earlier, that would not have been
	enough time to complete an engineering design.
Q	No. I'm talking about the order that was issued
	in December of 2018, that approved the Settlement
	Agreement, that provided you the opportunity to
	request the recovery in Step II, after you
	A

1		conducted the design. And you never even started
2		it. Why will you start it now?
3	A	(Vaughan) Well, if you in my recollection of
4		this, Commissioner, is that, and I'm trying to go
5		back to that original order, I know there was
6		some contention between Omni and
7		Rosebrook/Abenaki. And there was some pushback.
8		I think that was evident there. I think that the
9		Step II came out of this, that order, if I recall
10		correctly. And, because there was contention,
11		that translated into risk. And I believe that's
12		why we did not proceed.
13	Q	So, you didn't believe that you could demonstrate
14		that the design of this significant pressure
15		problem solution would be cost-effective?
16	A	(Vaughan) No, Commissioner. We believed that it
17		would be cost-effective. However, if my
18		recollection again, is that we were being asked
19		to provide a cost-effective solution even before
20		we started the solution. It was almost like
21		prescribing a cure before the patient was
22		examined. And we were we just had real
23		difficulty in getting past that.
24	Q	So, are you then now asking the Commission to go

1		even further than it did in the 2018 order, and
2		decide that it's prudent to proceed with this
3		project before it begins?
4	A	(Gallo) Well, if I could answer that. You know,
5		the DES fully supports this project. And, with
6		the high pressures, you know, prudence I think
7		prudence would be a given at this point, because,
8		you know, there are very limited options on how
9		to how to design the system and achieve the
10		correct pressures. So, you know, I think there's
11		already a prudence established for that by the
12		support of the DES.
13	Q	Well, isn't that your job then, to go forward?
14		If you've decided that it's prudent, you go
15		forward. And, after you make the investment, we
16		review that and make sure that it was. And I
17		don't understand why you're so afraid that we
18		will determine three years from now that it
19		wasn't a prudent decision to solve the safety
20		problem?
21	A	(Vaughan) I think, Commissioner, we were asked,
22		and I think woven into the context there, was to
23		provide a cost-effective solution before we even
24		started it, started the engineering project. And

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1		we couldn't come up with that before we started
2		the project, the most cost-effective solution,
3		because we didn't know. In fact, you know, as we
4		discussed this morning, that we're still locating
5		pump stations and configurations of the
6		distribution system. So, I think that is what's
7		stalled us.
8	Q	It seems like a "chicken and an egg" problem. I
9		mean, you said before that you have to get
10		Horizons, or somebody, to design the solution,
11		before you know where you have to get the
12		easements. So, you can't start on the easements
13		now. You need to get that engineering design
14		study done.
15	A	(Vaughan) Correct.
16	Q	And I still don't understand what your what
17		you expect the Commission to say, what magic
18		words you expect the Commission to say, for you
19		to take the responsibility to do that study
20		or, not "study", that design?
21		Can you tell me what magic words you
22		need?
23	A	(Vaughan) I think that all we're looking for,
24		Commissioner, is the extension of the timeline,

1		and the ability and some sort of confidence that
2		we're going to be we will be able to recover
3		the expense associated with the engineering.
4	Q	And what assurance do we have that, if we extend
5		the timeline, you will issue the RFP the day
6		after the order?
7	A	(Vaughan) Well, we will we will issue the RFP
8		the day after the order.
9	Q	I think you said earlier, I think it was you, Mr.
10		Vaughan, that you "haven't made it through the
11		decision on this issue." Is the decision on this
12		issue to go forward with the design just based on
13		a guarantee of cost recovery?
14	A	(Vaughan) Yes, pretty much. We're just looking
15		for that.
16	Q	Have you considered the cost of digging 400 wells
17		and abandoning the service territory?
18	A	(Vaughan) No.
19	Q	How much do you think that would cost?
20	A	(Vaughan) It depends on the water table there,
21		Commissioner. I have no idea, to be quite frank.
22		But it could I wouldn't even want to
23		speculate.
24	Q	Okay. Can we look at Exhibit 21, the Gantt

1		chart? I think it's Bates Page 109.
2	A	(Vaughan) Yes.
3	Q	All right. Let's assume that you get an order
4		that you believe will allow you to proceed with
5		the design, with contracting for the design.
6		Where does that put us on this timeline?
7	А	(Vaughan) We're looking at 2019. So, I will
8		project that over to 2020. And, so, we moved
9		everything up, to the right, in pretty much the
10		same order that it's configured.
11	Q	But, really, it would go to 2021, right? Because
12		the design will happen through July of 2021, and
13		you will request recovery of that sometime after
14		that?
15	А	(Vaughan) I would suspect so. Somewhere in 2021,
16		the latter part of 2021.
17	Q	And, so, that's going to push this whole timeline
18		out to 2026 or 2027?
19	А	(Vaughan) It could.
20	Q	Do you have any concerns about that?
21	А	(Vaughan) Pardon me?
22	Q	Do you have any concerns about that?
23	А	(Vaughan) No. I mean, we could compress this.
24		But, you know, we're sensitive to rate impacts,

1		and we broke this up. But, you know, if the
2		Commission would allow, we could do the project
3		all in one or two years.
4	Q	The testimony about the \$31,000 for the tank
5		removal from the project, is it let me see if
6		I understand it correctly. I think that Staff
7		may have believed that the new design would
8		eliminate using a tank. And what you've intended
9		was postponing the installation of the tank. Is
10		that right?
11	A	(Vaughan) That's correct.
12	Q	So, the tank would be built in the last phase,
13		not eliminated?
14	A	(Vaughan) No. The tank would be eliminated as a
15		prospective project, subsequent to the pressure
16		reduction project. We would ideally like to
17		include it. But there was some concern, dissent,
18		and I am not sure I understand what the basis of
19		that was. But, because there was some pushback,
20		we just deleted it.
21		But, however, we're going to locate the
22		tank site. We're going to do the tank design
23		rather, the site design and the underground
24		piping design, but we are not going to built the

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1		tank, and that was eliminated as part of the
2		estimates here. And that's the best way I can
3		characterize this, is Horizons is trying to keep
4		track of this, because things change. And, so,
5		they did not include that.
6	Q	Okay. I see Commissioner Giaimo has a follow-up,
7		but let me just ask you. So, what you're saying
8		is, that we still want Horizons to design the
9		tank, but you had agreed not to build it at this
10		point in time, and it's not part of any of those
11		estimates?
12	A	(Vaughan) That's correct, with the exception that
13		Horizons isn't going to design the tank. They're
14		going to locate the site
15	Q	Yes.
16	A	(Vaughan) and the underground piping,
17		etcetera, etcetera.
18		CMSR. BAILEY: Okay. Commissioner
19		Giaimo, you have a question?
20		CMSR. GIAIMO: I do. And thank you for
21		allowing me to chime in here. But, since we're
22		on Exhibit 21, I thought it made sense to chime
23		in now.
24	BY C	MSR. GIAIMO:

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1	Q	So, Mr. Vaughan, you said that the project can be
2		done in "one to two years", as opposed to what
3		looks like could be five to seven years?
4	A	(Vaughan) If it's I'm estimating. It could be
5		perhaps done in, I would guess, probably a year
6		and a half or two years, and, you know,
7		consideration of the construction season there is
8		narrow. But, if we did it all at once, it's a
9		possibility.
10	Q	And that presumes no easement issues, is that
11		correct?
12	A	(Vaughan) Well, the easement issues wouldn't be
13		part of the construction.
14	Q	Okay. All right. Thanks. Okay. So, that
15		helps. So, you said "one to two years". How
16		much more would that add to it? What's the
17		premium associated with expediting it?
18	A	(Vaughan) They're certainly would be a premium,
19		but I don't know how much that would be. And I
20		would let me just rephrase that. I suspect
21		there would be a premium.
22	Q	Okay. All right. And the Phase IV tank, how
23		much was that? Was that \$2 million?
24	A	(Vaughan) The Phase IV tank? Yes, we got 500,000

1		there, I think, you know, assuming a half a
2		million gallons, somewhere around there. And,
3		you know, these are just conceptual estimates. I
4		mean, this goes back to January 2019, and prior,
5		actually.
6	Q	So, the estimated cost of 2.6 million that we see
7		here, I just want to make sure I understand it,
8		that does not include the Phase IV tank?
9	A	(Vaughan) That's correct. Oh, beg your pardon.
10		Beg your pardon. That does include the tank.
11		However, we've deducted that, or we will deduct
12		it. But, again, an estimate, and, you know, it's
13		hard to it's hard to estimate construction
14		costs, and timing, and the competitive market at
15		any given time.
16	Q	Okay. So, if you were to re if you were to
17		update this, this chart, on Bates 109, we would
18		probably see \$500,000 removed that's associated
19		with the tank?
20	A	(Vaughan) Yes. You'd see the costs associated
21		with the tank removed.
22	Q	But the design would have the design would
23		have been included in this?
24	A	(Vaughan) Not the design, just the site design

1		and the determination of the site.
2	А	(Gallo) And the site design would have been
3		included in that first item for \$100,000.
4		CMSR. GIAIMO: Okay. Thank you both.
5	BY C	MSR. BAILEY:
6	Q	I'm trying to find an exhibit that I reviewed
7		that shows the costs that Horizons estimated that
8		gets you to \$100,000. Can anybody tell me what
9		exhibit that is?
10	A	(Vaughan) I think that was a September 18th,
11		Exhibit 23, I believe.
12	A	(Gallo) And Page 5.
13	Q	All right. That's probably what it is, because
14		that's the one that I don't have with me. Yes,
15		that's it.
16		Okay. So, Item 5, "Atmospheric Storage
17		Tank Design". That was for the design that
18		somebody else was going to perform to design a
19		tank, not the siting?
20	A	(Vaughan) Correct.
21	Q	Why
22		[Court reporter interruption due to
23		inaudible audio.]
24		CMSR. BAILEY: Okay.

1	ВҮ С	MSR. BAILEY:
2	Q	Item 5, Exhibit 23, Bates Page 005, that's
3		"Atmospheric Storage Tank Design" for "\$30,500".
4		That was the amount that Horizons was going to
5		pay another contractor to design the tank, not
6		the site design of the tank, correct?
7	A	(Vaughan) Yeah, virtually. And Horizons wouldn't
8		have paid for that. That would have been a
9		design that would have come by through the
10		vendor, through the storage tank manufacturer.
11	A	(Gallo) Yes. The vendor a vendor, typically,
12		you know, many vendors, I should say, if you're
13		going to buy a product, they will, you know,
14		nowadays a lot of them will provide design
15		services for that, for that product.
16		But, you know, Item Number 5, you know,
17		the "Atmospheric Storage Tank Design", if you
18		look back in the Scope of Services, it
19		specifically states that it's for the site
20		design, you know, the site and piping design.
21		It's not it's not for the actual tank design.
22	Q	Okay. Thank you. Can you show me where it says
23		that in your Scope of Services?
24	A	(Gallo) Page 3, Item 5. Says they "will

1		complete" you want me to
2	Q	No, I can look at it. Okay. Thank you. And
3		that's helpful. Thank you.
4		So, that's why you disagree with Staff
5		that the \$30,000 shouldn't be removed, because
6		you still want Horizons to do the site design for
7		the tank?
8	A	(Vaughan) Yes.
9	Q	Okay.
10	A	(Vaughan) And the site selection, as part of the
11		overall siting of the facilities.
12	Q	Yes. And, so, why has the estimated cost
13		increased from 100,000 to up to 130,000?
14	A	(Vaughan) We don't know that it's going to be
15		130, Commissioner. But, you know, again, this
16		there's been a lot of conversation going back and
17		forth, things change. And, when we first started
18		out, we had a concept. And that concept has
19		become a little bit more in focus. And even
20		then, our estimate, our current estimate that
21		we've thrown out is "100 to 130". And that,
22		basically, is not in writing. It's a
23		conversation that we have had with Horizons.
24		But the real price is not going to come

1		in until the RFP has been responded to by
2		Horizons, or some other consulting engineer.
3	Q	All right. Can we go over the I think you've
4		said, in a response to Attorney Getz, that a lot
5		of the design will be stalled until we have
6		easements. And then, you said you can't really
7		do the easements, until you get the siting, which
8		is part of the design.
9		So, when you say you think it will take
10		eight to twelve months to get the design
11		completed, will that include obtaining the
12		easements?
13	A	(Gallo) There will be a period in there that will
14		include obtaining the easements. You know, the
15		caveat that we made was, if there's a protracted
16		negotiation in obtaining those easements. So,
17		under the timeline we're proposing, we do we
18		do expect the easements to be obtained during
19		that time, provided that, again, it's not a
20		protracted negotiation.
21	Q	And you can't complete the design until it
22		includes the easements, because, if you can't get
23		the easements where the primary design is, then
24		you have to go to Plan B?

1A(Vaughan) Let me suggest this. Horizons is going2to be working with DES, as we've already3discussed. And they will be working with us as4an ongoing part of the design. They will come up5with the design that they believe is ideal,6irrespective of any agreement of an easement.7But they are going to locate those positions, as8an example, and what comes to mind is really the9three pump stations there, although there are10other appurtenances there. Therefore, the11negotiation will start based on those locations.12If there is pushback from any of the13associations, there's going to have to be a14reconsideration of the engineering. As an15example, we're going to have to adjust some17engineering, and then pursue that easement.18So, it's like anything else. It's like19getting a permit. It's like getting everybody to20agree, and that is a challenge. We hope it is,21and we hope that we can convince all 40022customers there that this is the appropriate23design, and it has beneficial effects for24everybody. We hope that's the outcome.			
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	22		customers there that this is the appropriate
everybody. We hope that's the outcome.	23		design, and it has beneficial effects for
	24		everybody. We hope that's the outcome.

1		But reality is such that there's always
2		going to be dissenters and there's going to be
3		objections. And that's what we're presenting as
4		a caution.
5	Q	And you understand, as the operator of the
6		utility and as Professional Engineers, that it's
7		your job to make those tough decisions, is that
8		correct?
9	A	(Vaughan) To make those customers, pardon me?
10	Q	To make those tough decisions?
11	A	(Vaughan) It is. It is. Absolutely. No
12		question.
13	Q	All right. Can you tell what the status of the
14		proposed tariff modifications in Exhibit 22 is,
15		around Page 35, 37?
16	A	(Vaughan) Thirty-five and thirty-seven, okay.
17	Q	There's a bunch of tariff pages here.
18	A	(Vaughan) Oh, okay. Would that be Number 8, in
19		particular? "Excessive system pressure"?
20	Q	Well, yes. On Page 37, is that where Number 8
21		is?
22	A	(Vaughan) That's correct.
23	Q	Yes.
24	A	(Vaughan) "Pursuant to the State of New

	r	
1		Hampshire, Department of Environmental Services'
2		standard regarding maximum pressure". And I
3		recollect that that did not become included in
4		the tariff that was associated with that rate
5		filing.
6		CMSR. BAILEY: Okay. All right. Thank
7		you.
8		That's all the questions I have, Madam
9		Chair.
10		CHAIRWOMAN MARTIN: Thank you.
11		Commissioner Giaimo.
12		CMSR. GIAIMO: Good afternoon again.
13	BY C	MSR. GIAIMO:
14	Q	So, you said, Mr. Vaughan, I think you said in
15		the very beginning of your testimony that the
16		water tank, Plan IV, is off the table, because
17		you were unable to get party support. Did I hear
18		that right? Is that the only reason?
19	A	(Vaughan) Probably that was the only reason.
20	Q	Do you still think that's the best solution, but
21		not necessarily the most cost-effective solution?
22	А	(Vaughan) I do think that is the better solution,
23		yes.
24	Q	Mr. Gallo, do you concur as a I believe you're

1		an engineer, right? Do you concur?
2	A	(Gallo) That's correct. The location of that
3		tank would provide storage and more favorable
4		pressures in that area of the system.
5	Q	But there is just a more cost-effective solution?
6	А	(Vaughan) In the long run, yes.
7	Q	Okay. I thought I heard that Horizons was never
8		provided an RFP, but the Company frequently
9		approached Horizons whenever the scope changed?
10		Did I have that right?
11	A	(Vaughan) Yes. We've not issued an RFP. And we
12		have had several ongoing conversations and
13		correspondence with Horizons.
14	Q	Do you know how many times you've spoken with
15		them?
16	A	(Vaughan) Pardon me?
17	Q	Do you know how many times you have spoken with
18		them about changes?
19	А	(Vaughan) Several.
20	Q	Okay. I thought I heard you mention "\$81,000 in
21		a deferred account". Did I hear that right?
22	A	(Vaughan) That's correct, or give and take.
23	Q	And that's money I want to understand, what
24		does that 81,000 represent?

 A (Vaughan) It's a deferred account. It's not an operating account. It's a deferred account. And it represents all the effort, all the expenses that have gone into this whole project. As an example, and I mentioned it earlier, our time right now will ultimately go into that account. Q Okay. So, basically, the meter is running, and that's how much that's how much has been spent to date? A (Vaughan) Yes. And that's typical. You know, in not only this project, but other projects. Those costs and charges cannot be allocated to the System of Accounts in the O&M schedule. Q Okay. This case has clearly been going on for a while, and at one point I recall us asking questions, and being sensitive about the \$100,000 Go, help me help resolve the cynic in me, where when I see Horizons Engineering, in Exhibit 23, coming in with a number of "\$99,700". Pure coincidence that's it's under the \$100,000 that we set out as a number which we capped? 			
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	22		Exhibit 23, coming in with a number of "\$99,700".
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	24		that we set out as a number which we capped?

1	A	(Vaughan) Would you repeat the last part of that
2		question please?
3	Q	Well, in an order, during a hearing, and in an
4		order, we specifically capped the design at
5		\$100,000. And now, I was just asking how
6		could you allay my concerns, as a skeptic, when I
7		see Exhibit 23 have a number of "\$99,700"?
8	A	(Vaughan) Correct. And what is the the
9		question is I want to understand what the
10		question is please?
11	Q	I want to I guess, my understanding was that
12		we, a couple years back, were concerned that the
13		design cost was going to be over \$100,000. And
14		we had to, basically, requested capping at that
15		amount, and now we see a number of "\$99,700".
16		And I was asking, is it mere coincidence or is
17		there something there?
18	A	(Vaughan) I think, early on, we used this number
19		to say the design and the engineering fees would
20		be in the order of \$100,000.
21	Q	Okay.
22	A	(Vaughan) As this has progressed and, you know,
23		other issues have come to the forefront, Horizons
24		has said that, you know, it's more likely in the

1		
1		range of 100,000 to 130,000.
2	Q	Okay. And it really may have been that we relied
3		on yours and Horizons' initial statement that it
4		would be approximately 100,000, that's why we set
5		it at that number. Does that sound like a
6		possibility?
7	A	(Vaughan) Yes.
8	Q	Okay. Because I may have been confused, and now
9		I think I understand what the situation was. It
10		was set at that number for this specific reason,
11		because that's what Horizons initially thought
12		the costs would be?
13	A	(Vaughan) Right.
14	Q	Okay. Thank you. Thanks for quieting the cynic
15		in me.
16		CHAIRWOMAN MARTIN: Commissioner
17		Giaimo, do you have many more questions? Do you
18		mind if I interrupt for a moment off the record?
19		[Brief off-the-record discussion
20		ensued.]
21		CHAIRWOMAN MARTIN: All right,
22		Commissioner Giaimo. Back on the record.
23		CMSR. GIAIMO: Okay. Thank you.
24	BY C	MSR. GIAIMO:

1	Q	So, I want to just make sure I understand
2		something that was said. I heard what I
3		thought I heard was that the Company had initial
4		discussions with DES, but hadn't done anything
5		formally, with respect to looking at groundwater
6		funds and other such things, which provide
7		low-cost financing, but that the Company is
8		committed to doing that, is that right?
9	A	(Vaughan) Yes.
10	Q	Okay. Great. In your discussion with Attorney
11		Getz, I'm paraphrasing here, but I think he asked
12		"Is there a potential for a future rate case?"
13		And, Mr. Vaughan, you said "Yes." And then, Mr.
14		Getz said "When?" And I think your response was
15		"In the future."
16		I guess I'm going to give you an
17		opportunity to provide a little more clarity on
18		that maybe?
19	A	(Vaughan) Yes. I think, if we can get recovery
20		on our engineering fees, that, in itself, won't
21		command or dictate a rate case, but it depends on
22		timing. And, you know, obviously, if we go
23		through when we go through with the
24		construction on the first phase here, that's

1		going to definitely dictate a rate case. That
2		was originally projected in 2019. Now, that
3		project has moved over to 2021.
4		And, you know, I would say it's likely,
5		almost definite, that a rate case will occur
6		before, or after that, subsequent. And it may be
7		that we need something in 2021. So, you know,
8		it's three or four years would probably be the
9		longest range.
10	Q	Okay. That's helpful. Thank you. And Attorney
11		Getz says said asked you "whether a rate case
12		might supersede recovery of Step II?" It's
13		certainly possible that that could be part of the
14		negotiation during settlement discussions?
15	A	(Vaughan) Very possible.
16	Q	Okay. Thank you.
17	A	(Vaughan) And there are a lot of factors that are
18		occurring here. You know, there's a falloff in
19		revenue could affect us, you know, expenses, any
20		number of things. So, it really is a moving
21		target.
22		But, to confirm your question, it could
23		supersede the recovery.
24	Q	Okay. And my last couple of questions deal with

1		
1		Exhibit 26, which is the DES report. And I'm
2		just wondering how the Company has responded to
3		this report, in a couple of areas. It seems like
4		there was a request to develop, like, an asset
5		management plan. Has the Company done that?
6	A	(Vaughan) Yes. You know, we have provided a
7		CapEx plan. And I think, you know, we had one in
8		our last rate case. It was a five-year CapEx
9		plan, with the projected improvements,
10		replacements, etcetera, etcetera. And,
11		obviously, this would be morphed into that CapEx
12		plan. There could be some miscellaneous items.
13		So, anything, you know, we would address maybe
14		some significant deficiencies that might occur
15		through a sanitary survey, any number of things.
16	Q	So, but your system hasn't changed since this
17		letter? It's just, you think it could be
18		incorporated into items which you put in during
19		the last rate case?
20	A	(Vaughan) I'm having difficulty hearing you.
21		Could you repeat that again please?
22	Q	Sure. Well, I'll just read one of the
23		recommendations that they had. On Page 2 of
24		Exhibit 26, in Page 2 of the letter, I'm sorry,

1		it says "Develop an Asset Management Program for
2		achieving and maintaining the desired level of
3		service at the lowest appropriate cost to
4		customers."
5		So, the question is, has the Company
6		done that?
7	A	(Vaughan) We have not done that.
8	Q	Okay. However, you think it sounded like your
9		answer was that you think that certain parts of
10		that had been incorporated into what you did in
11		the prior rate case under a CapEx?
12	A	(Vaughan) Yes. Certain components of the CapEx
13		would contain that.
14	Q	Okay. And my understanding is, moving to the
15		next page, it says "RW is required to retain an
16		operator certified at a grade 1 treatment level
17		and a grade 1 distribution level." And then, it
18		later said "Operators are reported to be onsite
19		three days per week to check on the system." Has
20		that been done?
21	A	(Vaughan) We're doing that, yes.
22	Q	You're in the process of it's not been done,
23		you're in the process of doing it?
24	A	(Vaughan) No, no, no. We are doing it.

1	Q	Oh, you are doing it. Okay. Okay.
2	A	(Gallo) Could I step back for a moment,
3		Commissioner, on one of your previous questions?
4	Q	Sure.
5	A	(Gallo) You had you had asked about potential
6		alternative funding sources?
7	Q	Yes.
8	A	(Gallo) Our Finance Department did submit an
9		application for SRF funding last month.
10		CMSR. GIAIMO: All right. That's great
11		to hear.
12		Madam Chair, I think those are all the
13		questions I have at this time. Gentlemen, thank
14		you very much.
15		WITNESS VAUGHAN: Thank you.
16		WITNESS GALLO: Thank you.
17		CHAIRWOMAN MARTIN: I don't have any
18		questions that haven't already been answered.
19		Oh, Commissioner Bailey, do you have
20		something else? Okay. Go ahead.
21		CMSR. BAILEY: Yes. Thank you. I
22		forgot to ask a couple questions about the
23		document that Commissioner Giaimo was just
24		referring to, in Exhibit 26.

1 BY CMSR. BAILEY: 2 0 Can you look at Page 4 that delineates the 3 significant deficiencies noted by DES? And I 4 think that the first item, number 1, is what 5 we've been talking about. And you haven't done 6 that yet. 7 Could you tell me if you've done 2, 3, and 4?8 9 (Vaughan) Yes. We have done 2; 3 we have not Α 10 done; and 4 we have not done. 11 Why have you not done those, if they're Q 12 significant deficiencies? 13 (Vaughan) Because we were going to incorporate А 14 those into the project. 15 CMSR. BAILEY: Okay. Thank you. Thank 16 you, Madam Chair. 17 CHAIRWOMAN MARTIN: You're welcome. 18 Attorney Brown, do you have any redirect? 19 MS. BROWN: I do. Thank you. 20 REDIRECT EXAMINATION 21 BY MS. BROWN: 2.2 Q Mr. Vaughan, I direct your attention to Exhibit 23 26, while you have it in front of you, I believe. 24 А (Vaughan) Correct.

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1	Q	And the very last page, or the second to last
2		page has the Company's response as of a year ago
3		to some of the deficiencies. Do you see that?
4		In particular, Page the last page?
5	A	(Vaughan) Yes. That is correct, yes. I see
6		that, yes.
7	Q	And, so, on Item Number 3, where "There is
8		currently no chemical containment at the well
9		station", you have a response in there that
10		indicates that it will be "part of the pressure
11		reduction", is that
12	A	(Vaughan) Correct.
13	Q	Okay. Thank you. And you have DES's support, do
14		you, on using the pressure reduction design
15		project to resolve some of these Sanitary Survey
16		deficiencies, do you?
17	A	(Vaughan) Yes.
18	Q	Okay. Thank you. Now, Mr. Vaughan, I have a
19		fund/money question for you. You were asked by
20		Mr. Mueller about having funds in the 2018 New
21		England Service Company Annual Report. Is it
22		easy to transfer funds between companies or
23		accounts?
24	А	(Vaughan) It is not. What we're relying on is

1 the Company, Abenaki, really as a stand-alone 2 company. 3 Q Thank you. And that consolidated report is for 4 both regulated and unregulated entities, is that 5 accurate? 6 А (Vaughan) Yes. 7 And, when I say "that report", I'm referring to Q 8 Exhibit 25, the 2018 New England Service Company 9 Report. 10 А (Vaughan) Yes. 11 Just for the record. Mr. Vaughan, you were asked Q 12 why, under cross-examination with Attorney Getz, you were asked if you could have technically 13 14 signed a contract, assuming an RFP was done and, 15 you know, you had selected Horizons, that you 16 could technically have signed a contract with 17 Horizons? Do you recall that answer that you 18 gave him? 19 (Vaughan) Yes. Α 20 And is it that you -- and you did not go forward 0 21 and do that, correct? 22 Α (Vaughan) Correct. 23 0 And would it have been a benefit to have signed a 24 contract with Horizons in 2019, not knowing what

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1		the scope approved cost recovery scope would
2		be until mid-October of 2019?
3	A	(Vaughan) Correct.
4	Q	I was asking for your opinion of let me
5		rephrase the question for you.
6	A	(Vaughan) Beg your pardon. I'm sorry. We
7		wouldn't have done that, only because there just
8		was not enough time to complete the project.
9	Q	So, the fact that a contract is signed, but can't
10		be acted upon, wouldn't have been a factor?
11	A	(Vaughan) Yes.
12	Q	Okay. Thank you. Now, in your testimony, and I
13		can't remember which person on cross it was, you
14		evidenced an understanding of "prudent", "used
15		and useful". Can you tell me your familiarity
16		with that term, and when it is comes into
17		play?
18	A	(Vaughan) Yes. The term "used and useful",
19		"known and measurable", "prudent", "useful",
20		comes into play when plant is actually in service
21		and can be included in rate base.
22	Q	Okay. Thank you. And there's no plant in
23		service that the Company is seeking a prudence
24		review for this particular step extension

1		request, is that correct?
2	A	(Vaughan) That is correct.
3	Q	Thus, the step extension is to establish a time
4		of recovery, is that fair to say?
5	A	(Vaughan) The Step II extension is, yes, yes, it
6		is, to permit us the time to submit a petition
7		for recovery.
8	Q	Okay. Let me I poorly asked that question.
9		You had discussed reviewed the Gantt chart,
10		and the timing of expenditures and monies coming
11		in. Is the timing of when you can recover some
12		of these outlays of funds important to the
13		Company?
14	A	(Vaughan) Yes.
15	Q	And does getting reinstitution reinstituting
16		the ability to recover the 100,000, that affects
17		the timing of the cash coming back in for the
18		expenditure, is that correct?
19	A	(Vaughan) Yes.
20	Q	And that is an important aspect of why you need
21		the step, is for the is to secure timing of
22		recovery, is that right?
23	A	(Vaughan) Yes, it is.
24	Q	Okay. I'd like to have you turn to Exhibit 21.

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1	A	(Vaughan) Yes.
2	Q	And what is the date of this document?
3	A	(Vaughan) July 15th, 2019.
4	Q	'19. Can you please turn to Page 2, third
5		paragraph?
6	A	(Vaughan) Third paragraph. Yes.
7	Q	And it states "The course of the proceeding
8		included two rounds of discovery propounded by
9		the parties on Abenaki and one further technical
10		session held March 20th, 2019." Do you recall
11		participating in that discovery?
12	A	(Vaughan) Yes.
13	Q	Do you recall attending the technical session?
14	A	(Vaughan) Yes.
15	Q	And this was in March of 2019?
16	А	(Vaughan) Yes.
17	Q	Okay. And, turning back, on Page 1, this is
18		Staff's Recommendation regarding the scope of the
19		step, is that correct?
20	А	(Vaughan) Yes.
21	Q	So, is it that the parties were still trying to
22		figure out what would comprise the step, as of
23		March and July of 2019?
24	A	(Vaughan) Yes.

1	Q	So, did you feel like you had a clear
2		understanding of the recoverable scope of the
3		step as of July 2019 from the Commission yet?
4	A	(Vaughan) No.
5	Q	And did you finally get that clarification on
6		what could be recovered under the step in the
7		October 2019 order?
8	A	(Vaughan) Yes. In fact, at a technical meeting
9		in March, I believe we were thinking about a
10		12/31 filing date. And it never we never
11		could meet that, because of the order occurring
12		in mid-October.
13	Q	Thank you for that clarification. Mr. Vaughan,
14		you were asked about consolidating the project,
15		the pressure reduction project, to one to two
16		years. Do you recall that conversation you had
17		with the Commissioners?
18	А	(Vaughan) I do.
19	Q	And has Abenaki looked at what that would, if the
20		project were collapsed, what it would do to
21		customer rates?
22	A	(Vaughan) It would be a fairly significant rate
23		shock, we believe. And that's why we broke this
24		up.

1 Thank you. Does Abenaki Water routinely apply to Q 2 SRF or the Drinking Water/Groundwater Trust Fund 3 for funds when it can? 4 Α (Vaughan) Yes. 5 MS. BROWN: Okay. Those are, I 6 believe, the only questions I have on redirect. 7 Thank you very much. CHAIRWOMAN MARTIN: Okay. Thank you. 8 9 And, Attorney Getz, I believe you indicated you 10 will not have a witness? 11 MR. GETZ: That is correct. 12 CHAIRWOMAN MARTIN: All right. So, we 13 need to go to closing argument. Before we do that, any objections to 14 15 the exhibits being admitted as full exhibits? 16 MS. BROWN: No objection from the 17 Company. 18 MR. TUOMALA: No objections, madam 19 Chairwoman, from Staff. 20 CHAIRWOMAN MARTIN: Attorney Getz? 21 MR. GETZ: Thank you, Madam Chair. 22 At a very high level, Omni continues to 23 oppose --24 CHAIRWOMAN MARTIN: Attorney Getz,

1	before Attorney Getz, before we move on, I'm
2	addressing the exhibits. And I asked if you had
3	any objection to them being admitted as full
4	exhibits?
5	MR. GETZ: Oh, I'm sorry. No, I don't.
6	CHAIRWOMAN MARTIN: Okay. And Mr.
7	Mueller?
8	MR. MUELLER: No, I don't.
9	CHAIRWOMAN MARTIN: Okay. Then, we'll
10	strike ID on Exhibits 12 through 28 and admit
11	them as full exhibits.
12	And, now, Mr. Getz, you can proceed.
13	Although, I had planned to start with Mr.
14	Mueller. Did you all agree to a certain list?
15	MR. TUOMALA: Yes.
16	CHAIRWOMAN MARTIN: Okay. And,
17	Attorney Getz, were going to go first?
18	MR. GETZ: I don't have any preference.
19	CHAIRWOMAN MARTIN: Okay. Then, why
20	don't we start with Mr. Mueller.
21	MR. MUELLER: I'm sorry. I don't have
22	any other further issues.
23	CHAIRWOMAN MARTIN: Do you have a
24	closing argument?

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1 MR. MUELLER: I do not. 2 CHAIRWOMAN MARTIN: Okay. Then, we'll 3 qo to Mr. Tuomala. 4 MR. TUOMALA: Thank you, Madam 5 Chairwoman and Commissioners. 6 Staff urges the Commission to proceed 7 with extreme caution in its consideration of the 8 extension of this Step II Adjustment filing. Staff's chief concern at this point is 9 10 that considerable time has passed since the Step 11 II was approved by the Commission in its December 12 2018 rate case order for Abenaki. That rate case 13 was based off of a hybrid test year, of the last 14 quarter of 2016 and the first three quarters of 15 2017. And, as you heard the Company testify, 16 that this extension could be as late as mid to 17 late 2021. If it were filed at that time point, 18 at least four and a half years would have elapsed 19 from those test year figures. Given that time 20 elapsed, Staff would be concerned that these 21 figures included in that test year would not 2.2 properly reflect the Company's financial status 23 at the time of the Step II filing, which poses a 24 risk to both the Company and to its ratepayers,

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1 as those older figures are used to set just and 2 reasonable rates. 3 Also, this implementation of the Step 4 II that far out from the underlying rate case 5 increases the resemblance of this Step II to 6 single-issue ratemaking, in fact, a rate increase 7 far outside of a rate case. And Staff would be 8 concerned as to that impact as precedential value 9 to other utilities, where a step increase was 10 approved far removed from a rate case. 11 So, with that, we would like the 12 Commissioners to seriously consider the timing of 13 these -- the test year, and the possibility of 14 Abenaki's request not being filed until mid to late 2021. 15 16 Thank you very much. 17 CHAIRWOMAN MARTIN: Okay. Thank you. 18 Attorney Getz. 19 MR. GETZ: Thank you, Madam Chair. 20 Omni opposes the Motion to Extend the 21 Deadline. And I'd refer you to both the 2.2 objection we filed on January 7 of this year, and 23 the response that Omni made on July 25th to Staff's underlying Recommendation. And I'll try 24

1 not to be too repetitive. 2 But I would say, as a first issue, that 3 Omni does not dispute that there is a water 4 pressure issue that should be addressed. The 5 issue that has come up through this Step II 6 process is "what is the best and most 7 cost-effective solution to addressing that problem?" 8 Earlier today, I believe Mr. Vaughan 9 10 made some mention of pushback by Omni about the 11 water tank. I think, to the extent there's been 12 pushback by Omni as part of this process, it 13 should be characterized as pushback about not 14 having sufficient details about what's being 15 proposed. 16 In May of last year, there was a 17 request for concurrence and the scope of 18 engineering that, from Abenaki to Omni, and 19 Omni's, you know, the summary of that response, 20 which is also included in a filing by Staff, was 21 that Omni just did not have the information to 2.2 make a judgment about what's the best and most 23 cost-effective solution. And, of course, 24 Horizons had never been contracted to produce

1 that, those engineering designs, so that a 2 judgment could be made about that issue. 3 With respect to the Motion itself made 4 by Abenaki, Abenaki has not put forth a good 5 reason for extending the deadline. The rationale 6 that it supplied was primarily that there were --7 notwithstanding numerous contacts with Abenaki --8 Abenaki to Omni, that Abenaki was unable to commence discussions relative to easements. 9 And 10 that's just not the case. And I think the 11 discussion with Mr. Vaughan about that issue 12 bears that out. That there were no such timely 13 contacts to Omni about easements. And there's the additional issue with 14 15 respect to easements that now, that had never 16 been raised, to my knowledge, prior to 17 December 31st, 2019, now we understand it to be a 18 critical bottleneck in the whole timeline for 19 reaching a engineered -- engineering designs, as 20 to what the best and most cost-effective solution 21 would be. 2.2 I would also like to point out that 23 this Step II really was an extraordinary 24 opportunity, an extraordinary relief, for

Abenaki. This is not your normal, traditional type of step increase, where there's a capital addition after the close of hearings, and that the step is allowed, so that the regulated utility retains its ability to earn a reasonable return.

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7 This was an opportunity for something 8 else entirely. Abenaki had that opportunity. 9 They failed to -- they failed to proceed with the 10 contracting of Horizons, and it failed to meet 11 its deadline.

And, lastly, I'd like to address the process. I had a number of questions to Mr. Vaughan about what exactly Abenaki is asking the Commission to do. Has it now shifted beyond a delay or an extension of the timeline, to asking for pre-approval? And I really don't know where we are. I'm confused about that.

19And the question by Ms. Brown, on20redirect, has just increased my confusion. She21asked Mr. Vaughan "whether a contract with22Horizons made any sense, until the Commission has23approved cost recovery scope?" So, there's been24a recurring reference through these proceedings

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1 about the "scope of cost recovery". I don't 2 really know what that means. 3 What I'm focusing on is the Step II 4 petition that you would need in order to make a 5 judgment on whether Abenaki has produced the most 6 cost-effective solution. That is what I 7 understand that would need to be filed, that should have been filed before, and if you were 8 going to entertain this Motion, would need to be 9 filed in the future. And I don't know how such a 10 11 filing could be made without Abenaki -- without 12 Horizons already being contracted to produce that 13 design. 14 So, I think there is still a lot of confusion about that issue. I don't think they 15 16 have carried their burden, especially in 17 extraordinary circumstances of this type of step, 18 to get a delay. And we oppose that the delay --19 Motion for Delay be granted. 20 Thank you. 21 CHAIRWOMAN MARTIN: Okay. Thank you. 2.2 Attorney Brown. 23 MS. BROWN: Again, thank you, 24 Commissioners, for your time today and

1 considering Abenaki's request to extend the 2 deadline for filing its cost documentation. 3 As far as the confusion over what the 4 scope is and what the mechanism is, I don't think 5 there's any change in that. All Abenaki is 6 asking for is the deadline to be moved. If there 7 was confusion before on using this mechanism, which was an issue that Omni had raised in the 8 underlying hearing on the merits, that hasn't 9 10 changed. 11 You know, Abenaki has done its best to 12 explain where it's at, again, with Horizons. And 13 it's simply -- it's not changing the mechanism 14 that was previously approved. And, now that we 15 know the scope, that hasn't changed. The only 16 thing that is being requested is the deadline. 17 Now, Mr. Gallo and Mr. Vaughan 18 testified today that they still need to correct 19 the pressure problem at Rosebrook. The 20 Department of Environmental Services still 21 considers this a significant deficiency and is 2.2 supportive of the engineering design. 23 Cash flow is an issue. As Mr. Vaughan 24 explained, the cash flow between Abenaki, its

1 affiliates, and its parent, it's not something 2 that it can -- it can't fund any more than the 81 3 that it's already put into this project. Not 4 without having assurance, by virtue of an order, 5 will it dip into any line of credit. You know, 6 Mr. Vaughan testified to the hesitancy of its 7 lender to have any more outlays, given this 8 regulatory lag climate, and not having a recovery on the horizon. 9

10 Cash flow is still an issue, as Mr. 11 Vaughan had talked about, with the pandemic 12 decreasing proceeds from customers. Makes it all 13 the more reason why it needs to have an order. 14 If, you know, parties are going to bail on this 15 step adjustment mechanism that was agreed to at 16 the Settlement Agreement, the Company needs 17 assurance that it can seek cost recovery.

Now, the engineering dollars came up in cross-examination, about, you know, the 2012 --I'm sorry, 2018 dollars being different than the 100 to 130 range that was given today. But the Commission has to keep in mind that those 2018 numbers are stale. We're now in 2020. But, again, notwithstanding that,

1 Abenaki is not asking for the ceiling of the 2 100,000 to be increased. It will deal with that 3 in its next rate case. 4 Now, I know Staff expressed some 5 concern about the step being delayed. But, 6 knowing that the Staff just recommended approval 7 in June of 2019, the Commission just issuing an 8 order in October, and even though we're in July, there's been a delay in getting this hearing on 9 10 the Motion. 11 Suggesting that Staff will no longer 12 support the step that it supported up until June 13 of 2019 prejudices the Company. Because as I, 14 you know, brought out in testimony, the Company 15 could have pursued the financing. If it had 16 known that people would -- that parties would 17 still be arguing about the use of this mechanism, 18 and knowing that financing is a much cleaner 19 option, it could have pursued that. 20 So, understanding that Staff is now 21 seeing the time delay, which is a large part due to regulatory lag, impacting or causing a late 2.2 23 single-issue ratemaking, I would ask the 24 Commission to focus on the fact that the Company

does need a recovery mechanism in order to -- if 1 2 it's going to pursue this step request. 3 Yes, the Commission can deny this, but 4 it doesn't move the Company forward. And we're 5 halfway -- you know, most of the way down this 6 path of using the step to recover the funds for 7 the engineering. And we should continue with it. As far as timing, given the delays with 8 9 getting Horizons, landowner approval of use of the land for appurtenances, you know, the 10 estimate now is ten to twelve months. And, yes, 11 12 twelve months is a long time, and Abenaki doesn't know when it's coming in for its next rate case. 13 But we ask for an extension of ten to twelve 14 15 months, and use the order as the triggering. 16 Because, you know, before, Abenaki committed to a 17 hard date at the end of the year, presuming that 18 the order would have been issued in late July and 19 August, and it didn't happen. You know, no fault 20 of, you know, the Commission. It's got a lot on 21 its plate. But it happened. 2.2 So, the better recommendation, we 23 think, is to just base it off of the date of the 24 issuance of the order, and then the Company now

knows that it can seek cost recovery through the step mechanism, and can get its ducks in order, and issue the RFP, and get Horizons on task on the scopes.

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5 So, in conclusion -- oh. I do want to 6 address Paragraph 5 of the Motion. And I do want 7 to apologize to Omni, because that paragraph does 8 paint Omni as the holdup, and that is not 9 correct. As, you know, you've heard in the 10 testimony, we should have filed a amended motion 11 to reflect the facts that we were hearing today. 12 There were other reasons. But, at the time of 13 filing the Motion, that's what we put in. And it 14 stands to be corrected, and I would like to, you 15 know, expressly note that. There were other 16 issues. Such as, you know, availability of 17 Horizons, and the inability, physically, to do 18 the level of design that was needed for all of 19 the pump stations, water main, sub design, could 20 not be done in the six weeks that the Company 21 had.

22 So, the Company takes its obligation to 23 provide safe and adequate service seriously, and 24 would appreciate the Commission approving the

1 step again, and with the deadline, promptly. 2 Because, if the Company knows that this step is 3 not going to be used, it needs to start looking 4 at other mechanisms, such as what were under 5 contemplation in late 2018, prior to the 6 settlement on the step mechanism. 7 So, with that, again, the Company 8 thanks the Commissioners for your time today. And respectfully requests the Commission approve 9 the Motion, with the revision that the 10 11 deadline -- a firm deadline not be used, but a months from the order be used. 12 13 Thank you. 14 CHAIRWOMAN MARTIN: Okay. Thank you, 15 everyone. We'll take the matter under 16 advisement. And we are adjourned. 17 [Brief off-the-record discussion 18 ensued.] 19 CHAIRWOMAN MARTIN: Okay. Attorney 20 Getz. 21 MR. GETZ: Well, two things. 2.2 First, I want to thank Attorney Brown 23 for clarifying the record on the issue about the 24 outreach to Abenaki.

1 Second, if I may, I would like to 2 respond to a statement she made in closing, about 3 us being "most of the way down the line on Step 4 II". I don't think we've really begun on Step 5 II, until there's a -- as I understand the 6 timeline, until an RFP is issued. So, I think 7 we're quite aways away from that. And Abenaki has had the opportunity to 8 and has been authorized well before the October 9 10 order of last year to proceed, and it didn't. 11 So, again, I would ask that you deny the Motion to Extend. 12 13 Thank you. 14 MS. BROWN: I believe the Company has the last word. 15 16 CHAIRWOMAN MARTIN: Just a moment. Mr. 17 Tuomala, given that Attorney Getz had a second 18 bite at the apple, do you have anything else to 19 say? 20 (Atty. Tuomala indicating in the 21 negative.) 2.2 CHAIRWOMAN MARTIN: Okay. 23 MR. TUOMALA: Nothing at this time, 24 Madam Chairwoman. Thank you.

1 CHAIRWOMAN MARTIN: All right. Thank 2 you. 3 Attorney Brown. 4 MS. BROWN: I would like to clarify, 5 with respect to "being most of the way down this 6 path of the Step II". 7 Correct, it has not been started on. 8 The engineering design has not started. As you heard, with the hurdle of not knowing that they 9 10 could recover, they have not spent any 11 additional -- more funds. When I say "we're down the road", I'm 12 13 talking about the mechanism. We had a choice at 14 the Settlement, back in December of 2018, of 15 going financing or Settlement -- or step, and the 16 Settlement chose step. That's what I'm talking 17 about. 18 We've had over a year now, you know, if 19 you take December 2018 to today's hearing, that 20 the Company has been waiting for, you know, use 21 of the step. And, so, that's what I was talking 2.2 about, that we were this far down the path on, it 23 was the mechanism. 24 Thank you.

1	CHAIRWOMAN MARTIN: Okay. Thank you.
2	This time, we are actually adjourned.
3	MR. TUOMALA: Thank you.
4	MR. GETZ: Thank you.
5	CHAIRWOMAN MARTIN: Thank you, Steve.
6	(Whereupon the hearing was adjourned
7	at 2:08 p.m.)
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