1		STATE OF NEW HAM	PSHIRE
2		PUBLIC UTILITIES CO	OMMISSION
3 4	May 23, 2013 Concord, New	- 2:43 p.m. Hampshire	DAY 1
5 6	RE:	AQUARION WATER COMPAN Notice of Intent to F	NY OF NEW HAMPSHIRE, INC. File Rate Schedules.
7		(Hearing regarding pe	ermanent iaces)
8	PRESENT:	Chairman Amy L. Igna Commissioner Robert Commissioner Michael	R. Scott
10		Clare Howard-Pike, (	Clerk
11			
12	APPEARANCES :	Reptg. Aquarion Wate	er Co. of New Hampshire:
13		Patrick H. Taylor, H Steven V. Camerino,	Esq. (McLane, Graf) Esq. (McLane, Graf)
14		Reptg. Town of Nort Water Commissioners	h Hampton, N.H. and its
15		John J. Ratigan, Es	q. (Donahue, Tucker)
16		Reptg. Town of Hamp	ton, N.H.:
17		Mark S. Gearrald, E	
18		Reptg. Residential Rorie E. P. Hollenb	erg, Esq.
19		Stephen R. Eckberg Office of Consumer	Advocate
20		Reptg. PUC Staff:	
21		Marcia A. Brown, Es Mark A. Naylor, Dir	cector/Water & Gas Div.
22		Jayson P. Laflamme, Robyn Descoteau, Wa	Water & Gas Division ater & Gas Division
23	Co		n E. Patnaude, LCR No. 52
24			24 . Interrogator
<u> </u>			NHPUC JUN05'13 AM 8:09

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1	PROCEEDING
2	CHAIRMAN IGNATIUS: Good afternoon,
3	everyone. I want to, first of all, thank everyone for
4	having an unusual schedule, to start at 2:30 in the
5	afternoon. We ended up double-booking today, and just
6	couldn't make it all work. And, so, I appreciate your
7	willingness to start late and to run late, so that it's a
8	meaningful block of time this afternoon. And, I
9	understand if there are people who have to leave earlier
10	than we're done, I completely understand it, and I
11	apologize for the inconvenience that that may be causing.
12	But we just we got ourselves caught in the blind with
13	too many things scheduled at the same time.
14	So, we will begin the hearing. This is
15	Docket DW 12-085, Aquarion Water Company of New
16	Hampshire's request for a permanent rate increase. And,
17	begin first with appearances.
18	MR. TAYLOR: Thank you. Patrick Taylor,
19	from the McLane law firm, representing Aquarion Water
20	Company of New Hampshire, Incorporated. With me today is
21	Steven Camerino, also of the McLane law firm; Troy Dixon,
22	from Aquarion; John Walsh, from Aquarion. Behind me is
23	Pauline Ahern, who is the Company's consultant in this
24	case; Carl McMorran, also from Aquarion; and Joshua Unger,
	{DW 12-085} [Day 1] {05-23-13}

5

1	from Aquarion.
2	CHAIRMAN IGNATIUS: Good afternoon.
3	Thank you. Next party?
4	MR. RATIGAN: John Ratigan, representing
5	the Town of North Hampton and its Water Commissioners.
6	I'm with the Exeter law firm of Donahue, Tucker &
7	Ciandella. I'm accompanied by, to my immediate right,
8	Robert Landman, Henry Fuller, Richard Bettcher, all are
9	New Hampshire or, excuse me, all are North Hampton
10	Water Commissioners.
11	CHAIRMAN IGNATIUS: Good afternoon.
12	MR. RATIGAN: Thank you.
13	MR. GEARRALD: Good afternoon. My name
14	is Mark Gearrald. I'm the in-house Town Attorney for the
15	Town of Hampton. With me today is David Parcell, our
16	return on equity expert; Philip Bean, Chairman of the
17	Hampton Board of Selectmen; and Town Manager Frederick
18	Welch.
19	CHAIRMAN IGNATIUS: Good afternoon.
20	Welcome.
21	MR. GEARRALD: Thank you.
22	MS. HOLLENBERG: Good afternoon,
23	Commissioners. Rorie Hollenberg and Stephen Eckberg, here
24	for the Office of Consumer Advocate.

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1	MS. BROWN: Good afternoon,
2	Commissioners. Marcia Thunberg sorry, Marcia Brown, on
3	behalf of Staff. With me today is Mark Naylor, Jayson
4	Laflamme, and Robyn Descoteau. Thank you.
5	CHAIRMAN IGNATIUS: Good afternoon. Are
6	there any matters to take up before we begin with
7	evidence? Mr. Taylor.
8	MR. TAYLOR: There was a Motion for
9	Confidential Treatment that was filed. And, to the extent
10	that the Commission wants to take any or, give any
11	questions on that, I'm happy to do so. I'll note that
12	there haven't been any objections to the motion, and the
13	motion covers information that is the Company believes
14	is customarily granted confidential treatment before the
15	Commission. So, we'd ask that you consider that.
16	CHAIRMAN IGNATIUS: Thank you. It's a
17	motion, if anyone hasn't seen it or has forgotten about
18	it, it was filed on May 13th, and involves responses to
19	discovery requests. Is there any party with any
20	opposition to the motion?
21	MS. HOLLENBERG: Excuse me, Patrick.
22	(Atty. Hollenberg and Atty. Taylor
23	conferring.)
24	MR. TAYLOR: Yes. I've been reminded
	{DW 12-085} [Dav 1] {05-23-13}

1 that there is one item in the motion that I'd like to 2 clarify. One of the data requests, Staff 2-10, has the 3 redacted salary information of non-officer employees, also 4 in the data request are the names of the non-officer 5 employees that correspond to those salaries. I believe in 6 the motion it says that we're seeking confidential 7 treatment of the "names and the salaries" of those 8 individuals. In reality, we are just seeking confidential 9 treatment of the salary information. And, we've actually 10 disclosed those names in other data requests that are part 11 of this motion. And, so, what we can do is file a 12 supplemental response that makes public the employee 13 names, but keeps confidential the non-officer employee 14 salary information. 15 And, so, to the extent that this motion 16 seeks confidential treatment for salary information, that 17 remains in effect for all of the data requests that we've 18 mentioned here. But, with respect to the names of the 19 employees, we're not seeking confidential treatment. 20 CHAIRMAN IGNATIUS: All right. And, the 21 salary information is still public as in an aggregate 22 form? 23 MR. TAYLOR: Yes. Yes. And, within 24 those data requests, the aggregate information is

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1	provided.
2	(Chairman and Commissioners conferring.)
3	CHAIRMAN IGNATIUS: We've reviewed it
4	and hadn't spoken among ourselves, but we have no
5	opposition to the request, and we'll grant the Motion for
6	Confidentiality.
7	MR. TAYLOR: Thank you.
8	MR. GEARRALD: Madam Chairman?
9	CHAIRMAN IGNATIUS: There was also a
10	one moment, just real quick, Mr. Gearrald. There is also
11	a request for a waiver of the day for filing a settlement
12	agreement, and that we have no difficulty in granting. It
13	was short, easy to read in the quick time before the
14	hearing. And, if it helps to streamline the presentation
15	of issues, we're happy to facilitate that. We understand
16	it's a Partial Settlement, partial both in terms of the
17	number of parties involved and partial as to the issues
18	involved. Mr. Gearrald.
19	MR. GEARRALD: Thank you, madam
20	Chairman. The testimony of our Chairman, Philip Bean, has
21	been previously submitted as an exhibit and it's on the
22	list that the Commission got today. At the time that
23	he had actually been one to testify at the public
24	statement hearing that the Commission held. The
	{DW 12-085} [Day 1] {05-23-13}

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1 transcript of that statement is in the record of this Commission. We would like him to be able to testify to 2 3 points he made in that public statement hearing, and, 4 therefore, would like to be assured that that particular 5 public statement hearing transcript is part of the record and can be referred to. It was his remarks at the public 6 7 statement hearing were incorporated into his testimony. 8 MR. TAYLOR: I'm just going to note our 9 objection to that. This is something that we're just 10 hearing about today. That public hearing was, I believe, 11 over six months ago. There was never notification given that there was an intent to incorporate Mr. Bean's 12 13 testimony at the public hearing into the testimony that he 14 prefiled in this case. The transcript that Mr. Gearrald 15 is referring to is a rather lengthy transcript, where I'm 16 going to say several dozen people testified. And, I think 17 that I would have concerns about that transcript being 18 entered into evidence in this case for the contents of 19 what's said within there. You know, we had no opportunity 20 to respond to this testimony. We don't, you know, we 21 weren't aware that it was going to be part of the record 22 in this case. So, I would just note that objection. 23 CHAIRMAN IGNATIUS: Well, let me 24 clarify. It is already a part of the record, and will

1 continue to be part of the record, as unsworn statements. And, so, I'm not sure what the request is beyond that. 2 Is 3 it -- and we also have the thing that's marked as "16" Testimony of Philip Bean", is that the portion of the 4 5 transcript is what you wanted marked as an exhibit? 6 MR. GEARRALD: Yes. His testimony at --7 CHAIRMAN IGNATIUS: Well, I think that 8 does raise questions then, if it's to be testimony that 9 would be on the stand would be equivalent to testimony 10 that would be sworn and subject to cross-examination and 11 discovery along the way. It does seem to me an unfair surprise to everyone at this late date to put it in as if 12 13 it were -- had been through all of that process, if it has 14 not. 15 MR. GEARRALD: I'm referring in his 16 testimony on Page 2, he indicates that he and three other 17 members of the Board testified at the public comment 18 hearing, his own comments, including letting the 19 Commission know about materials he looked upon concerning 20 Aquarion. The parent company has been engaged in a series of acquisitions in Connecticut. And, he noted that he 21 22 understood the reporter was in the process of generating 23 the transcript, and so that he wouldn't be repeating the comments in that light. That's how this comes about. 24

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1	CHAIRMAN IGNATIUS: All right. I
2	misunderstood. It's not to take the transcript and
3	introduce that as an exhibit
4	MR. GEARRALD: His comments would be, as
5	part of what he would testify to. So, there was notice of
6	what he would testify to.
7	MR. TAYLOR: I'm just going to restate
8	my objection. If Mr. Bean wanted to incorporate those
9	comments into his testimony, he had an opportunity to do
10	that. And, I don't think it's appropriate to now
11	introduce separate comments that were taken at a different
12	venue, at a different time, and now incorporate them in.
13	I think Mr. Gearrald's point is that Mr. Bean's testimony
14	came after the public hearing. If that's the case,
15	Mr. Bean had the opportunity to get his comments into that
16	testimony. We've had the opportunity, we've had the
17	discovery process already. And, I'm not sure what it was
18	what the contents of his comments were at the hearing,
19	but we haven't had any opportunity to take discovery on
20	them. So, I'm just going to restate my objection.
21	MR. GEARRALD: I believe they have, your
22	Honor.
23	CHAIRMAN IGNATIUS: Yes. I'm still not
24	entirely sure I understand what it is that you're asking.
	{DW 12-085} [Day 1] {05-23-13}

1	But, to the extent you're asking for Mr. Bean to go beyond
2	what he filed in the written testimony that's
3	Exhibit 16,
4	MR. GEARRALD: To include his comments
5	that were made at the public statement hearing, the
6	transcript of which was still in the process of being
7	prepared at that time.
8	CHAIRMAN IGNATIUS: If he wants to
9	reference the fact that he testified, that's fine, at that
10	public hearing, that's fine. To have him restate what he
11	said at the public hearing or to have the statements at
12	the public hearing somehow appended to Exhibit 16, then
13	that request is denied.
14	MR. GEARRALD: Okay. Thank you.
15	CHAIRMAN IGNATIUS: Are there any other
16	matters? I guess we also have testimony filed just today
17	from Mr. Landman. And, I don't know if there's any
18	positions by other parties as to the request for something
19	to come in on the day of hearing?
20	MS. BROWN: Staff will speak to that.
21	When Mr. Landman circulated his testimony among all of us,
22	we did have an opportunity to discovery upon it. It was
23	an oversight on his part on the proper filing procedure.
24	He misunderstood that e-mailing satisfied the filing
	{DW 12-085} [Day 1] {05-23-13}

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ī	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	requirement. So, today's filing is more of a clean-up on
2	his part. Although, I understand that the Commissioners,
3	you know, that you are just seeing his testimony for the
4	first time today.
5	CHAIRMAN IGNATIUS: Well, it was short,
6	so, we were able to get through it. Is there any other
7	anything else to mention on that? It's something,
8	obviously, you've seen for quite awhile, and it's just a
9	matter of getting it formally before us?
10	(No verbal response)
11	CHAIRMAN IGNATIUS: All right. Then,
12	we'll accept that. Thank you. Other procedural matters,
13	before we begin with evidence?
14	(No verbal response)
15	MR. TAYLOR: What we've agreed as you
16	know, there's a Settlement Agreement that's been
17	submitted. So, our proposal was to first put on a panel
18	of Mr. Dixon from the Company, Mr. Naylor from the Staff,
19	and Mr. Eckberg from the Office of Consumer Advocate, to
20	explain the Settlement Agreement, before we proceed beyond
21	that.
22	CHAIRMAN IGNATIUS: All right. That's
23	fine. Thank you. Then, why don't you seat your
24	witnesses.

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	As people are getting settled, let me
2	also mention that we will run this evening certainly no
3	later than $7:00$ , and I think it will depend a little on
4	where we are at a breaking point. If it's between 6:00
5	and 7:00, we'll see where we are. And, if it's 6:30, and
6	we're finishing up with a witness, we wouldn't start a new
7	one. But let's just kind of see where a break that makes
8	sense, but certainly no later than seven.
9	(Whereupon <b>Troy M. Dixon, Stephen R.</b>
10	Eckberg, and Mark A. Naylor were duly
11	sworn by the Court Reporter.)
12	TROY M. DIXON, SWORN
13	STEPHEN R. ECKBERG, SWORN
13 14	STEPHEN R. ECKBERG, SWORN MARK A. NAYLOR, SWORN
14	MARK A. NAYLOR, SWORN
14 15	MARK A. NAYLOR, SWORN DIRECT EXAMINATION
14 15 16	MARK A. NAYLOR, SWORN DIRECT EXAMINATION BY MR. TAYLOR:
14 15 16 17	MARK A. NAYLOR, SWORN DIRECT EXAMINATION BY MR. TAYLOR: Q. Mr. Dixon, will you please state your name, your
14 15 16 17 18	MARK A. NAYLOR, SWORN DIRECT EXAMINATION BY MR. TAYLOR: Q. Mr. Dixon, will you please state your name, your employer, and your business address for the record.
14 15 16 17 18 19	MARK A. NAYLOR, SWORN DIRECT EXAMINATION BY MR. TAYLOR: Q. Mr. Dixon, will you please state your name, your employer, and your business address for the record. A. (Dixon) My name is Troy Dixon. I'm employed by
14 15 16 17 18 19 20	<pre>MARK A. NAYLOR, SWORN DIRECT EXAMINATION BY MR. TAYLOR: Q. Mr. Dixon, will you please state your name, your employer, and your business address for the record. A. (Dixon) My name is Troy Dixon. I'm employed by Aquarion Water Company of Connecticut. And, the</pre>
14 15 16 17 18 19 20 21	MARK A. NAYLOR, SWORN DIRECT EXAMINATION BY MR. TAYLOR: Q. Mr. Dixon, will you please state your name, your employer, and your business address for the record. A. (Dixon) My name is Troy Dixon. I'm employed by Aquarion Water Company of Connecticut. And, the business address is 600 Lindley Street, in Bridgeport,
14 15 16 17 18 19 20 21 22	<ul> <li>MARK A. NAYLOR, SWORN</li> <li>DIRECT EXAMINATION</li> <li>BY MR. TAYLOR:</li> <li>Q. Mr. Dixon, will you please state your name, your employer, and your business address for the record.</li> <li>A. (Dixon) My name is Troy Dixon. I'm employed by Aquarion Water Company of Connecticut. And, the business address is 600 Lindley Street, in Bridgeport, Connecticut.</li> </ul>

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[WITNESS PANEL: Dixon~Eckberg~Naylor] 1 Α. (Eckberg) My name is Stephen Eckberg. I'm employed by 2 the Office of Consumer Advocate. And, my business 3 address is 21 South Fruit Street, Suite 18, Concord, 4 New Hampshire. And, Mr. Naylor, would you please state your name, 5 Q. 6 employer, and business address for the record. 7 (Naylor) Yes. My name is Mark Naylor. I am the Α. 8 Director of the Gas & Water Division here at the New Hampshire PUC. Business address, 21 South Fruit 9 10 Street, Suite 10, Concord, New Hampshire. 11 MR. TAYLOR: Before I ask Mr. Dixon to 12 walk us through the Settlement Agreement, do the 13 Commissioners require a copy of it? 14 CHAIRMAN IGNATIUS: No. We have copies. 15 Thank you. 16 BY MR. TAYLOR: 17 Mr. Dixon, are you familiar with the Settlement Q. 18 Agreement marked as "Exhibit 4" in this case? (Dixon) Yes, I am. 19 Α. 20 Q. Did you participate in the process that resulted in the 21 Settlement Agreement? 22 (Dixon) I did. Α. 23 Is this Partial Settlement Agreement the result of a Q. 24 compromise between Aquarion, the Staff of the Public

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T		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		Utilities Commission, and the Office of Consumer
2		Advocate?
3	Α.	(Dixon) Yes. It's a compromise on it's a compromise
4		between Aquarion, the OCA, and Staff, on issues raised
5		in OCA testimony, Staff's testimony, with the exception
6		of the ROE issue. And, that Settlement is not intended
7		to be a settlement on the issues I'm sorry, is not
8		intended to be a precedent on the issues in that
9		Settlement.
10	Q.	Okay. So, what I understand you to say is that it's a
11		compromise of the issues which among the Company,
12		the Staff, and the OCA in this case, with the exception
13		of return on equity?
14	Α.	(Dixon) Yes. That's correct.
15	Q.	Mr. Dixon, how does the Settlement Agreement address
16		the issue of the Company's revenue requirement?
17	Α.	(Dixon) The revenue requirement can be calculated from
18		Attachment JPL-1 to Mr. Laflamme's testimony, along
19		with certain additional adjustments and the adjustments
20		that are within the context of the Settlement
21		Agreement.
22	Q.	Okay. And, when you say "certain adjustments", I think
23		you're referring to some adjustments that were
24		recommended in Mr. Laflamme's testimony, is that

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	Γ	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		correct?
2	Α.	(Dixon) Yes. That is correct.
3	Q.	Okay. What is the Parties' agreement with respect to
4		capital structure?
5	Α.	(Dixon) We have agreed to a capital structure of 59.24
6		percent debt, 0.1 percent preferred stock, and
7		40.75 percent equity, and an overall cost of debt of
8		6.05 percent.
9	Q.	What are the result I'm sorry. What other
10		adjustments will result from the Settlement?
11	Α.	(Dixon) We've agreed to a rate base figure of
12		\$22,507,605. We've agreed to a reduction in property
13		taxes associated with the most current property tax
14		bills. And, we've also agreed to withdraw the
15		Company's petition for a deferral associated with the
16		first 15 months of the new ROW tax.
17	Q.	Okay. Was the Company successful in its suit against
18		the Town of Hampton to invalidate the 2011 and 2012 $\ensuremath{ROW}$
19		tax assessments?
20	Α.	(Dixon) Yes, we were.
21	Q.	How then will the portion of the rates that are
22		attributable to that tax be treated in the
23		reconciliation of permanent rates?
24	Α.	(Dixon) The ROW tax would only be reconciled back to
		12-085; [Dav 1] {05-23-13}

18

1		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		April 2013, the effective date of that tax.
2	Q.	Mr. Dixon, what issues raised in the testimony of the
3		Office of Consumer Advocate have been resolved by this
4		Agreement?
5	Α.	(Dixon) The OCA has agreed to withdraw certain
6		adjustments for wages, incentive compensation, as well
7		as an adjustment associated with affiliate wages.
8	Q.	The Settlement Agreement contains provisions related to
9		the Company's WICA Program. Could you please summarize
10		those for the Commission.
11	Α.	(Dixon) OCA is willing to or has agreed to defer
12		evaluation of the WICA Program until the next rate
13		case. In addition, we have agreed to remove customer
14		meters from the tariff language. In addition, for the
15		first \$50,000 of emergency replacement services,
16		hydrants, and valves, we've agreed that those are not
17		WICA-eligible. And, finally, we've agreed, in each
18		WICA filing, to update our main prioritization
19		schedule, as well as our T&D mains inventory.
20	Q.	Okay. And, when you were talking about the first
21		\$50,000 of certain emergency replacements, that's in a
22		given year's WICA filing, correct?
23	Α.	(Dixon) That's on an annual basis, yes.
24	Q.	The Parties have made a recommendation regarding the

	Γ	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		step adjustment for the surcharge related to the 2012
2		WICA projects. Could you please explain how that
3		works.
4	Α.	(Dixon) We recommend a step increase associated with
5		the 2012 projects that were approved in the most recent
6		WICA filing, that was approved in January of 2013.
7		We've also agreed that the rate of return to be used in
8		that step adjustment would be the rate of return
9		approved in this filing. We've also agreed that the
10		step adjustment would not be reconciled back to the
11		date of temporary rates. And, we've also agreed to
12		provide documentation of our calculation of that step
13		adjustment with our compliance tariffs.
14	Q.	Okay. And, just to clarify, what will happen to the
15		WICA surcharge when the new permanent rates go into
16		effect?
17	Α.	(Dixon) The WICA surcharge will be reset to zero.
18	Q.	Mr. Dixon, how does the Settlement Agreement modify new
19		fees proposed by the Company in its initial filing?
20	Α.	(Dixon) We had proposed a Missed Appointment Fee as
21		part of the initial filing. The Settlement Agreement
22		agrees that that will be a reciprocal fee. Whereas, if
23		the Company is late for an appointment, we will give
24		the customer a credit back as well. There's also a

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	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	Collect-at-the-Door Fee that we had proposed. We have
2	agreed not to charge that fee the first time in a given
3	year that we have to charge a customer for paying their
4	bill when we go to shut them off.
5	Q. Mr. Dixon, are there any other provisions in the
6	Settlement Agreement?
7	A. (Dixon) Yes. We have agreed to file a cost of service
8	study as part of our next rate filing.
9	MR. TAYLOR: I'm just going to give, if
10	I may approach?
11	CHAIRMAN IGNATIUS: Yes.
12	MR. TAYLOR: I'm going to mark an
13	exhibit as "Exhibit 18".
14	MS. BROWN: Attorney Taylor, at this
15	point, I think, if I could interrupt, we've also not
16	addressed that we handed out to the Commissioners and
17	the Clerk a list of premarked exhibits. And, I just
18	wanted to expressly state that this is by agreement of the
19	Parties that we wish to use these numbers for these
20	exhibits. Thank you.
21	MR. TAYLOR: Thanks.
22	CHAIRMAN IGNATIUS: Thank you. And,
23	that's helpful for all of us.
24	(Atty. Taylor distributing documents.)

_		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	BY M	R. TAYLOR:
2	Q.	Mr. Dixon, before we talk about this schedule, I just
3		wanted to clarify something you've said about the
4		Missed Appointment Fee. The Missed Appointment Fee,
5		would it apply if the the reciprocal fee, would that
6		apply if the Company, I heard you say that if the
7		Company were late for if it were late for an
8		appointment, I understand the Settlement to say that if
9		you fail to appear for an appointment?
10	A.	(Dixon) Yes. That's correct.
11	Q.	Okay. With respect to the schedule that I just handed
12		out, Mr. Dixon, could you just please explain the
13		purpose of this schedule.
14	Α.	(Dixon) We put this schedule together for illustrative
15		purposes, to demonstrate the different adjustments that
16		we had made, both those adjustments that are
17		incorporated in the attachment to Mr. Laflamme's
18		testimony, as well as the adjustments made in the
19		Settlement Agreement. The adjustments provided in the
20		attachment to Mr. Laflamme's testimony are Items
21		Numbers Line sorry, Line Items 1 through 28. Below
22		Line Items 30 through 41 reflect adjustments made
23		through the Settlement Agreement. And, finally, again,
24		for illustrative purposes, we've used an ROE of 9.75 in

		[MITNECC DANEL . Dimon Folkhong Navil on]
		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		determining the overall revenue requirement. We chose
2		that ROE based on the ROE that was determined as part
3		our last rate case, again, just to show what the
4		overall revenue requirement would be with that 9.75.
5		You can substitute any ROE in that last adjustment and
6		calculate a corresponding revenue requirement.
7		Page 2 of the schedule is simply the
8		calculation of the overall revenue deficiency shown on
9		the first page.
10	Q.	Thank you, Mr. Dixon. And, just to clarify, what I
11		understood you to say is, whatever the final return on
12		equity that's determined in this case is, that could be
13		plugged into this schedule and it would yield the
14		accurate revenue deficiency?
15	Α.	(Dixon) Yes. That's correct. And, on Page 2 of this
16		schedule, there is a calculation of, you know, what
17		each 100 basis points in the ROE is worth, so you can
18		use that to determine the impact of whatever ROE is
19		decided.
20	Q.	Mr. Dixon, do you believe this Settlement is in the
21		public interest?
22	Α.	(Dixon) I do.
23		MR. TAYLOR: I have no further questions
24	fo	r Mr. Dixon on the Settlement Agreement.
		$\{DW   12-0.85\} \ [Day 1] \ \{05-23-13\}$

23

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	CHAIRMAN IGNATIUS: Is there any other
2	direct
3	MS. HOLLENBERG: Yes.
4	CHAIRMAN IGNATIUS: from
5	Ms. Hollenberg or Ms. Brown? Ms. Hollenberg.
6	MS. HOLLENBERG: Yes. I'm happy to
7	defer to Staff, if they would like to go first?
8	MS. BROWN: No, why don't you.
9	MS. HOLLENBERG: Okay. Thanks.
10	BY MS. HOLLENBERG:
11	Q. Mr. Eckberg, you have identified yourself and your
12	position at the OCA. And, so, I'm going to ask you,
13	are you sponsoring written testimony submitted by Donna
14	McFarland in this case?
15	A. (Eckberg) Yes, I am. That's correct.
16	Q. And, is this because Ms. McFarland is no longer
17	employed at the OCA?
18	A. (Eckberg) That is also correct, yes.
19	MS. HOLLENBERG: Ms. McFarland filed a
20	corrected version of her testimony on February 7th, 2013.
21	And, I just would like to ask you to look at that, because
22	there is a correction there are a couple of corrections
23	that I'd like to call to the Commission. May I approach?
24	CHAIRMAN IGNATIUS: Please.

 $\{DW \ 12-085\} \ [Day \ 1] \ \{05-23-13\}$ 

,	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	MS. HOLLENBERG: I had knee surgery, so
2	I'll move
3	CMSR. HARRINGTON: What was the date on
4	that again?
5	MS. HOLLENBERG: It was filed on
6	February 7th, the corrected version. But, as Mr. Eckberg
7	will explain, it was not correctly dated. So, I'll ask
8	him to correct that right now.
9	WITNESS ECKBERG: That's correct. Our
10	office filed a corrected version of Ms. McFarland's
11	testimony on February 7th. That filing included a cover
12	letter dated February 7th, which itemized a number of
13	editorial and page reference type corrections to the
14	testimony, which was originally filed on January 11th.
15	When we filed the corrected version of the testimony on
16	February 7th, we neglected to adjust the cover page of the
17	testimony itself, which was, and still is, I believe,
18	marked as "OCA Exhibit 1", for the purposes of today's
19	hearing it bears another exhibit number, but so, the
20	two corrections we would offer, I would offer to today,
21	are that the testimony of Ms. McFarland should say, on the
22	cover of it, it should say "Corrected Direct Prefiled
23	Testimony", and we have also struck the original date of
24	"January 11th, 2013", and entered the correct date when it

	[WITNESS PANEL: Dixon~Eckberg~Naylor]	
1	was filed of "February 7th, 2013".	
2	MS. HOLLENBERG: Thank you. And, just	
3	to let the Commission know, I did provide a corrected	
4	version to the Clerk this afternoon.	
5	CHAIRMAN IGNATIUS: All right. And,	
6	that's what is identified as "Exhibit 11"?	
7	MS. HOLLENBERG: Yes, ma'am.	
8	CHAIRMAN IGNATIUS: All right. Thank	
9	you.	
10	BY MS. HOLLENBERG:	
11	Q. Thank you, Mr. Eckberg, for making those corrections.	
12	Do you agree that Ms. McFarland's testimony recommended	ł
13	certain adjustments to the Company's proposed revenue	
14	requirement, as well as the filing of a cost of service	ò
15	study in the next base rate case.	
16	A. (Eckberg) Yes. Those recommendations are in	
17	Ms. McFarland's testimony, which I have adopted,	
18	beginning on Page 3 and extending onto Page 4, yes.	
19	Q. And, Mr. Scott Rubin filed testimony on behalf of the	
20	OCA as well, is that correct?	
21	A. (Eckberg) Yes, he did.	
22	Q. And, if I could just show you this document, which I	
23	won't provide a copy to the Clerk, because it's	
24	identical to the document I'm showing Mr. Eckberg. Do	

{DW 12-085} [Day 1] {05-23-13}

26

	<b></b>	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		you recognize that testimony as Mr. Rubin's testimony?
2	Α.	(Eckberg) Yes, I do recognize it.
3	Q.	And, are you aware of any corrections that need to be
4		made to Mr. Rubin's testimony?
5	Α.	(Eckberg) No, I'm not aware of any corrections.
6		MS. HOLLENBERG: And, just if the
7	Со	mmission would identify this as "Exhibit 12", which is
8	li	sted on the Exhibit List. Thank you.
9	BY M	IS. HOLLENBERG:
10	Q.	Do you agree that Mr. Rubin's testimony concerned the
11		operation of the WICA Pilot Program and raised some
12		concerns that the OCA had about that program?
13	Α.	(Eckberg) Yes.
14	Q.	Specifically, the Company's what the OCA perceived
15		as the Company's lack of objective evidence about the
16		link of WICA spending to reliability and safety
17		benefits?
18	Α.	(Eckberg) Yes. Mr. Rubin addressed those issues.
19	Q.	And, do you also agree that Mr. Rubin raised concerns
20		about increases in lost and unaccounted for water and
21		decreases in O&M spending on system maintenance, which
22		suggested to the OCA a shift in priorities from the
23		Company from normal operating expenses to rate of
24		return eligible capital investments?

	1	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	Α.	(Eckberg) Yes. Mr. Rubin's discussion of those issues
2		began on Page 5 of his testimony.
3	Q.	And, lastly, do you agree that Mr. Rubin's testimony
4		also identified concerns about the Company's new tariff
5		proposals, the fee proposals that Mr. Dixon referred to
6		a moment ago?
7	Α.	(Eckberg) Yes. On Page 13 of his testimony, in the
8		section titled "Proposed Tariff Changes", Mr. Rubin
9		addressed certain concerns about those.
10	Q.	Thank you. And, you are here testifying on a panel
11		about the Partial Settlement terms that Mr. Dixon just
12		testified about. And, I'd like to just go through a
13		few questions with you to help the Commission
14		understand how the Settlement resolved the concerns
15		that the OCA raised in its testimony. This Partial
16		Settlement has been marked as "Exhibit 4". Do you have
17		a copy of that in front of you?
18	Α.	(Eckberg) Yes, I do.
19	Q.	And, you participated in the discussions that resulted
20		in this Agreement, is that correct?
21	Α.	(Eckberg) Yes, I did participate.
22	Q.	And, do you agree that the terms of this Partial
23		Settlement represent a reasonable compromise of issues
24		raised in the OCA's testimony?

	r	
1	Α.	(Eckberg) Yes, I do.
2	Q.	With respect to Ms. McFarland's conclusions and
3		recommendations, do you agree that the Partial
4		Settlement provides for a cost of service study to be
5		filed in the next rate case, which is Item Number 13,
6		correct?
7	Α.	(Eckberg) Yes, it is. Just let me check the Settlement
8		Term Sheet. Yes. Item 13 is the one that addresses
9		the cost of service study, correct.
10	Q.	And, that it memorializes the OCA's agreement to
11		withdraw certain objections for purposes of settlement
12		to the wage expense levels reflected in the calculation
13		of the new revenue requirement, is that correct?
14	Α.	(Eckberg) That is correct.
15	Q.	And, that's Term Number 5?
16	Α.	(Eckberg) Yes, it is.
17	Q.	And, in deciding to withdraw these expense objections,
18		do you agree that the OCA was mindful of the other
19		revenue requirement reductions that the Company agreed
20		to, for instance, the adjustments raised in Staff's
21		testimony?
22	Α.	(Eckberg) Yes. Absolutely. We were mindful of all the
23		other adjustments.
24	Q.	Thank you. With respect to Mr. Rubin's conclusions and
		{DW 12-085} [Day 1] {05-23-13}

		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		recommendations, do you agree that the Partial
2		Settlement Agreement provides for potential provides
3		the potential for improvements to the Pilot WICA
4		Program?
5	A.	(Eckberg) Yes. I do believe that it provides for the
6		potential for improvements, absolutely.
7	Q.	And, specifically, Term Number 8, which restricts
8		spending to incremental costs associated with certain
9		kinds of infrastructure, for instance, services, and
10		Term 7, which excludes meters from WICA cost recovery,
11		do you agree that these terms are responsive to the
12		OCA's concerns that WICA only be used for planned
13		incremental capital expenditures for safety and
14		reliability purposes?
15	Α.	(Eckberg) Yes, I do.
16	Q.	In addition to being consistent with Mr. Rubin's
17		testimony, would you agree, and I'll give you a couple
18		of examples, that these terms, number 7 and 8, are also
19		consistent with the Company's testimony in this
20		proceeding and with its tariff?
21	Α.	(Eckberg) Okay.
22		MS. HOLLENBERG: And, if I could
23	ap	proach the witness please?
24		CHAIRMAN IGNATIUS: Please.

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	MS. HOLLENBERG: Thank you.
2	BY MS. HOLLENBERG:
3	Q. And, what I'd just like to show you, the Company's
4	tariff actually, I'll show you the testimony first.
5	What I'd like to show you is, in the Company's direct
6	testimony filing,
7	MS. HOLLENBERG: Is that Exhibit 1, the
8	Petition?
9	MR. TAYLOR: That would be Exhibit 5.
10	MS. HOLLENBERG: The original Petition?
11	MR. TAYLOR: The original Petition is
12	Exhibit 5 in this case.
13	MS. HOLLENBERG: Exhibit 5. Thank you.
14	BY MS. HOLLENBERG:
15	Q. Exhibit 5, at Bates Page 91, which is Mr. Dixon's
16	testimony, Pages Lines 5 to 7, that he states that
17	"The WICA is intended to" sorry.
18	A. (Eckberg) His testimony here states that "The WICA,
19	which is similar to the Distribution System Improvement
20	Charge that has been implemented in a number of states,
21	was intended to increase system reliability, improve
22	service to the customer, and reduce water loss due to
23	leakage." Which I believe is quite similar to
24	Q. It's consistent with the concerns that Scott mentioned,
	$\{DW   12-0.85\} \ [Day 1] \ \{05-23-13\}$

		JZ
		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		and that we believe are addressed in the Partial
2		Settlement Agreement, is that correct?
3	Α.	(Eckberg) Yes. The testimony of Mr. Rubin, yes.
4	Q.	Excuse me. Thank you. And, with respect to the
5		Company's tariff, Second Revised Page 16, do you agree
6		that that provides that the Company the WICA
7		provides the Company with the resources to accelerate
8		asset replacement for infrastructure for the purpose of
9		improving or protecting water quality and the
10		reliability of service, and to comply with evolving
11		regulatory requirements imposed by the Safe Drinking
12		Water Act?
13	Α.	(Eckberg) Yes. That's exactly the language that the
14		Company has in its tariff here, on Second Revised
15		Page 16.
16	Q.	Thank you. Do you agree that the Partial Settlement
17		also improves and increases the Company's annual
18		reporting requirements for the WICA Pilot, as Mr. Rubin
19		recommended in testimony, at Term Number 9?
20	Α.	(Eckberg) Yes, I agree with that.
21	Q.	And, specifically, this term requires the Company to
22		include in its annual filing documentation of its
23		ongoing WICA prioritization and spending analysis?
24	Α.	(Eckberg) Yes. That's what Term Number 9 provides for.
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		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	Q.	And, is it your understanding that this reporting
2		requirement is akin to the reporting that is presently
3		required in the Company's of the Company's
4		Connecticut affiliate?
5	Α.	(Eckberg) Yes. There's no mention of specific
6		mention here in the Settlement about the Connecticut
7		issue. But, based on Mr. Rubin's testimony, on Page
8		12, I believe, he discusses some of those Connecticut
9		reporting issues.
10	Q.	Thank you. And, does the OCA view this term as
11		providing the Company with an opportunity to
12		demonstrate in its next rate case how the WICA
13		increases system reliability and other benefits?
14	Α.	(Eckberg) We believe it does provide that opportunity,
15		and we're hopeful that it will.
16	Q.	And, when you talk about the Company demonstrating
17		these benefits of the WICA in the next rate case,
18		that's because the WICA is not being evaluated in this
19		rate case, it's being evaluated it's being evaluated
20		in the next rate case, provided by Term Number 6?
21	Α.	(Eckberg) That's correct.
22	Q.	The Partial Settlement Agreement does not require the
23		Company to address increasing lost water, unaccounted
24		for water, or decreases in transmission and

	<b></b>	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		distribution O&M spending, which issues Mr. Rubin
2		raised in his testimony. However, would you agree
3		that, with the deferral of the Pilot WICA evaluation
4		until the next rate case, the OCA looks to the Company
5		to operate the WICA Pilot in a manner that creates
6		discernable objective evidence that it is being used
7		for capital spending that will improve the reliability
8		and/or the safety of the Company's service to
9		customers?
10	Α.	(Eckberg) I agree. That's certainly the OCA's
11		expectation, yes.
12	Q.	Thank you. And, the Partial Settlement Agreement
13		incorporates the changes Mr. Rubin recommended for the
14		Company's new "Pay-at-the-Door Fee and the Missed
15		Appointment Fee, as Mr. Dixon mentioned before, those
16		are Terms Number 11 and 12. Do you agree that these
17		terms of settlement provide a more balanced and
18		reasonable structure and application of these fees for
19		customers?
20	Α.	(Eckberg) Yes, I believe they do.
21	Q.	In deciding to resolve the resolve this matter
22		through the Partial Settlement, would you agree that
23		the OCA considered the cost to itself and other parties
24		associated with this advocacy, which costs will be

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	avoided if the Commission approves the Partial
2	Settlement, without a fully litigated hearing?
3	A. (Eckberg) We certainly did consider that, yes.
4	MS. HOLLENBERG: I believe that's all
5	the questions I have. Thank you. I appreciate the time.
6	CHAIRMAN IGNATIUS: Thank you.
7	Ms. Brown.
8	MS. BROWN: Thank you. Mr. Naylor, I
9	just have a few qualifying questions, and then a handful
10	of questions about the Partial Settlement.
11	BY MS. BROWN:
12	Q. Can you please describe your area of expertise?
13	A. (Naylor) Yes. I'm an accountant.
14	Q. And, will the testimony you are providing in the
15	hearing regarding this proceeding going to be within
16	that area of expertise?
17	A. (Naylor) Yes, for the most part.
18	Q. Did you file testimony in this docket?
19	A. (Naylor) Yes, I did.
20	Q. And, are you aware that's marked for identification as
21	"Exhibit 9"?
22	A. (Naylor) I'm not, but I am now.
23	Q. Okay.
24	A. (Naylor) Thank you. Exhibit 9.

	1	[WIINESS PANEL: DIXON~ECKDEIG~Naylor]
1	Q.	Do you have any corrections or changes to make to your
2		testimony?
3	Α.	(Naylor) No, I don't.
4	Q.	Have you seen a copy of the Partial Settlement that
5		we've been discussing this morning?
6	Α.	(Naylor) Yes.
7	Q.	Or, this afternoon. And, are you aware of any changes
8		or corrections that you would wish to make to the
9		Partial Settlement?
10	Α.	(Naylor) No.
11	Q.	And, does Staff agree with the terms expressed in the
12		Partial Settlement?
13	Α.	(Naylor) Yes, we do.
14	Q.	Is Staff's agreement with the terms unconditional?
15	Α.	(Naylor) The Partial Settlement should not be viewed as
16		being inconsistent with the Staff's testimony.
17		Particularly, with respect to the issue of what I
18		identified in testimony as a reduced risk associated
19		with the continuation of the WICA Pilot, that I
20		discussed at Pages 3 and 4 of my testimony, I still
21		believe that that's an appropriate recommendation. But
22		I don't believe that's inconsistent with what is being
23		presented to the Commission today, in terms of the
24		Partial Settlement and the terms therein, as well as

		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		the fact that the equity return is to be determined
2		through litigation in this proceeding. So, that's the
3		only the only comment I would offer on that.
4	Q.	Okay. With respect to the revenue requirement that's
5		referred to in the Partial Settlement Agreement, do you
6		have an opinion as to the just and reasonableness of
7		that revenue requirement?
8	Α.	(Naylor) Well, we don't know exactly what it will be,
9		because we don't know exactly what the equity return
10		will be. But I believe that all of the adjustments
11		that are being proposed, the rate base that's being
12		proposed, all the other components of the Company's
13		revenue requirement are appropriate. And, so, we
14		certainly will support and can support the revenue
15		requirement that eventually is determined, if the
16		Commission approves the Partial Settlement and
17		subsequently makes a determination on the appropriate
18		equity return.
19	Q.	Do you have an opinion as to the prudent, used and
20		usefulness of any rate base in this revenue
21		requirement?
22	Α.	(Naylor) We, after our examination of the Company's
23		filing, following an audit by our Audit Staff, we
24		believe that the plant proposed for inclusion in rate

,	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	base is used and useful.
2	Q. Mr. Naylor, does the Partial Settlement address how the
3	rate increase will be applied to the rate classes?
4	A. (Naylor) It does not.
5	Q. Do you have an opinion on that?
6	A. (Naylor) We would certainly advocate that the in the
7	absence of evidence, based on cost studies that would
8	call for a different application, we would support an
9	increase for all customer classes equally, for whatever
10	rate increase is ultimately determined.
11	MS. BROWN: The Staff has no further
12	questions of the panel.
13	CHAIRMAN IGNATIUS: Thank you. Then,
14	let's go to cross-examination. And, Mr. Ratigan, do you
15	have questions?
16	MR. RATIGAN: Just a couple. May I
17	approach the
18	CHAIRMAN IGNATIUS: Yes, of course.
19	MR. RATIGAN: I have a copy of the
20	Commission's order in the last rate case involving the
21	Aquarion. And, the questions I have relate to the
22	Commission's analysis on Page 12 and 13 of that order.
23	Particularly, its conclusion about is the microphone
24	picking me up all right?

j	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	CHAIRMAN IGNATIUS: I can hear you. I'm
2	not sure people behind you can.
3	MR. RATIGAN: Okay. Then, I'll go back.
4	Particularly with respect to the adjustments that were
5	made to customer classes concerning fire protection, and
6	the Commission's application of the differential and the
7	increase in connection fees and the application of the 70
8	percent cost for full fire protection expense that was
9	adopted by the Commission.
10	And, may I approach the witness please?
11	CHAIRMAN IGNATIUS: Yes, you may. And,
12	I don't know if you're seeking to make this an exhibit.
13	It's in the public record, so it may not be necessary.
14	But
15	MR. RATIGAN: My thinking was is that
16	you have it as a public record, but it would probably be
17	useful for you to have it, to look at it as I ask not only
18	this witness a question or two, but my witness questions
19	about it.
20	CROSS-EXAMINATION
21	BY MR. RATIGAN:
22	Q. Directing your attention, Mr. Naylor, to Page 13 of the
23	order, would it be fair to say that the Commission
24	adopted the application of those connection fees as a

 $\{DW \ 12-085\} \ [Day \ 1] \ \{05-23-13\}$ 

ļ		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		means of defraying the cost of the fire protection
2		class?
3	Α.	(Naylor) That's correct.
4	Q.	And, it would be fair to say that the Commission
5		reduced from 75 percent to 70 percent as the
6		appropriate cost allocation for public fire protection?
7	Α.	(Naylor) Yes. That was what the Settling Parties
8		recommended in that case and the Commission approved.
9	Q.	And, as a matter of fact, the Commission in the third
10		paragraph of that, on Page 13, or second full
11		paragraph, goes into an analysis where the Commission
12		not only approved the modification, but said it was
13		"not unjust and unreasonable", and that the Commission
14		would "revisit the allocations amongst customer classes
15		at the time of Aquarion's next Cost of Service study."
16		There hasn't been a new cost of service study, has
17		there?
18	Α.	(Naylor) Not since the Company's 2005 rate case, I
19		believe.
20	Q.	And, do you think that a reasonable person reading this
21		order would understand this order to mean that, until
22		there's a cost of service study, then this application
23		will continue?
24	Α.	(Naylor) I think that's one way you can interpret it,
		$\{DW   12 - 0.85\} $ [Day 1] $\{05 - 23 - 13\}$

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	sure.
2	MR. RATIGAN: Okay. Nothing further
3	here. Nothing further.
4	CHAIRMAN IGNATIUS: All right. Thank
5	you. Mr. Gearrald.
6	MR. GEARRALD: Thank you. Madam Chair,
7	just to, for clarification, Attorney Brown referred to the
8	exhibits that were premarked as exhibits for
9	identification. My understanding is that these are now
10	full exhibits.
11	CHAIRMAN IGNATIUS: Well, they're still
12	marked for identification. And, at the close of the
13	hearing, we'll take any arguments as to whether any should
14	not be made full exhibits.
15	MR. GEARRALD: Okay. Fine.
16	CHAIRMAN IGNATIUS: Of course, if you
17	have an issue as to a particular exhibit, you might as
18	well raise it early on, because we tend to forget things a
19	day or two later.
20	MR. GEARRALD: I will. Thank you.
21	BY MR. GEARRALD:
22	Q. Mr. Dixon, the presentation of this Settlement does not
23	address the issue of the Commissioners' questions
24	raised in the December 17, 2012 letter, as to whether

	[WITNESS PANEL: Dixon~Eckberg~Naylor]	
1	Aquarion has considered tiered block rates that are	
2	lower for lower usage and escalate with higher usage.	
3	It doesn't address that, correct?	
4	A. (Dixon) That is not addressed here, no.	
5	MR. TAYLOR: If I may, I don't mean to	
6	interrupt Mr. Gearrald, but we had discussed with the	
7	parties earlier that, after this panel goes on, and, so, I	
8	don't want to interrupt Mr. Gearrald's questioning, but we	
9	had discussed that representatives of the Company would	
10	address those questions on a panel after this panel. So,	
11	I just wanted to make clear that there was the intent to	
12	answer that question.	
13	CHAIRMAN IGNATIUS: All right. Is that	
14	acceptable to everyone to do it that way?	
15	MR. GEARRALD: That's fine.	
16	CHAIRMAN IGNATIUS: All right. Thank	
17	you.	
18	BY MR. GEARRALD:	
19	Q. So, the answer is "no", it doesn't address that in this	
20	context?	
21	A. (Dixon) It's not addressed here, no.	
22	Q. And, as we've said as you've said previously, the	
23	return on equity percentage is not resolved via this	
24	Settlement, correct?	

	I	[WIINESS PANEL: DIXON~ECKDerg~Naylor]
1	Α.	(Dixon) That's also correct.
2	Q.	And, that impacts not only the revenue requirement, but
3		also impacts the step increase for WICA, correct?
4	Α.	(Dixon) Yes, sir.
5	Q.	With regard to the percentages of ROE that are being
6		sought, you've said that Exhibit 18 is based on a
7		9.75 percent ROE?
8	Α.	(Dixon) Yes.
9	Q.	And, you've indicated that there is a calculation on
10		the second page of Exhibit 18 as to what each
11		percentage of ROE would result in for the revenue
12		requirement, correct?
13	Α.	(Dixon) Yes.
14	Q.	Each percentage point, as you've explained as you've
15		indicated in your testimony, is \$154,214, correct?
16	Α.	(Dixon) Yes. That's correct.
17	Q.	And, the Company in this case is still seeking an
18		increase in return on equity from 9.75 percent to
19		10.25 percent, is that right?
20	Α.	(Dixon) Yes.
21	Q.	And, one of the data requests that the Town of Hampton
22		submitted that you have answered indicates that the
23		increase from 9.75 percent to 10.25 percent would
24		result in a change in revenue of approximately \$77,360,

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	isn't that correct?
2	MR. TAYLOR: I would ask if Mr. Gearrald
3	has the data requests?
4	MR. GEARRALD: I do. This is marked as
5	"Exhibit 3" to Mr. Welch's testimony, which has been
6	marked for identification in this matter.
7	CHAIRMAN IGNATIUS: All right.
8	Mr. Welch's testimony looks like it's been premarked as
9	15.
10	MR. GEARRALD: Yes. Thank you.
11	BY THE WITNESS:
12	A. (Dixon) Yes, I see the response, but the figures would
13	be different now.
14	BY MR. GEARRALD:
15	Q. Can you calculate what that figure would be, based on
16	the new is there a new revenue requirement, that's
17	why that figure has changed?
18	A. (Dixon) Well, this figure depends on what the rate base
19	is, it also depends upon what the equity percentage of
20	the cap. structure is. So, if you go to Page 1 of this
21	illustrative exhibit that we put together, at the very
22	bottom there is a line item that says "RORB", that's
23	"Return on Rate Base", "further revised to reflect
24	9.75 percent ROE from DW 08-098." So, we are taking

{DW 12-085} [Day 1] {05-23-13}

	1	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		the ten and a quarter ROE that we proposed, down to
2		9.75, that is 50 basis points. And, you can see here
3		now the impact is "79,472", as opposed to this
4		"77,360".
5	Q.	So, the impact you said was of the increase that the
6		Company is still seeking is what figure?
7	Α.	(Dixon) Fifty basis points on ROE is worth \$79,472.
8	Q.	Thank you. Mr. Naylor, you have filed your testimony
9		as marked as "Exhibit 9". And, in that testimony, you
10		were you have not changed your testimony as a result
11		of this Settlement, correct?
12	Α.	(Naylor) That's correct.
13	Q.	And, in your testimony, you gave a recommendation for a
14		return on equity, correct?
15	Α.	(Naylor) Yes. We included a number in here more or
16		less as a placeholder. But we did use a particular
17		number, correct.
18	Q.	And, that number was "9.25 percent", correct?
19	Α.	(Naylor) That's correct.
20	Q.	And, your testimony indicates that, as one basis for
21		your recommendation of that figure was the impact of
22		WICA, your support for WICA, in your view, was tied to
23		a lower return on equity, correct?
24	Α.	(Naylor) That's correct.

1	Q. And, can you explain the basis for your tying the two
2	together?
3	A. (Naylor) Sure. My testimony, beginning at the bottom
4	of Page 3 and onto Page 4, provides that explanation.
5	And, I believe it's primarily related to the fact that
6	the utility's cash flow is accelerated. They are able
7	to put into service capital improvements much more
8	quickly and begin to earn a return on those capital
9	improvements much more quickly. And, so, we believe
10	that the Company's risk associated risk is therefore
11	reduced. And, that this reduction in risk should be
12	reflected in a change in its equity return.
13	MS. BROWN: Chairman Ignatius, if I may
14	interrupt. I just I'm not getting a sense of the
15	relevance of Mr. Naylor's testimony to the Partial
16	Settlement. He's on this panel for the Partial
17	Settlement. He will also be available again on another
18	panel. So, I just wanted to flag that for Attorney
19	Gearrald. Thank you.
20	CHAIRMAN IGNATIUS: Yes. Let's be it
21	would help me to know what's anticipated. Will all of you
22	be recalled for other at another time to talk about the
23	cost of equity issues?
24	MR. TAYLOR: Mr. Dixon will be recalled.
	{DW 12-085} [Day 1] {05-23-13}
	{DW 12-085} [Day 1] {05-23-13}

	[WITNESS PANEL: Dixon~Eckberg~Naylor]	
1	And, it's I can't speak for Staff, but my understanding	
2	is Mr. Naylor will be back.	
3	MS. BROWN: Yes. Staff plans to call	
4	Mr. Naylor and Mr. Laflamme separately for	
5	cross-examination on their testimony.	
6	CHAIRMAN IGNATIUS: On the issue of the	
7	equity?	
8	MS. BROWN: On the non-resolved issues,	
9	and that includes cost of equity.	
10	CHAIRMAN IGNATIUS: And, Ms. Hollenberg?	
11	MS. HOLLENBERG: The OCA has no	
12	affirmative witness for the return on equity issue.	
13	CHAIRMAN IGNATIUS: All right. Thank	
14	you. Then, Mr. Gearrald, I don't know if you need to go	
15	into that at this time then.	
16	BY MR. GEARRALD:	
17	Q. Mr. Naylor, regarding the WICA Program, as the result	
18	of this recommendation, the WICA Program, this	
19	recommended Settlement, the WICA Program will continue	
20	forward on a pilot basis, if this Settlement is	
21	approved?	
22	A. (Naylor) That's correct.	
23	Q. Now, in the course of your testimony, in particular, on	
24	Page 2, do you have that in front of you?	

{DW 12-085} [Day 1] {05-23-13}

		[WIINESS FANEL, DIXON*ECKDELG*Nay101]
1	Α.	(Naylor) Yes, I do.
2	Q.	Yes. You had some testimony there regarding the
3		original objectives of the WICA Program, correct?
4	Α.	(Naylor) Yes.
5	Q.	And, you comment on Page 2 about what objectives you
6		believe WICA has achieved, and then you comment on what
7		objective of WICA has not been achieved, correct?
8	Α.	(Naylor) Yes.
9	Q.	The objective that has not been achieved is that it has
10		not extended the time between rate cases, correct?
11	Α.	(Naylor) Correct.
12	Q.	Your understanding is that the Company is filing these
13		on an every three year basis, regardless of WICA?
14	Α.	(Naylor) That appears to be the case, yes.
15	Q.	One of the program objectives of the WICA Program
16		was the lessening of rate shock to customers, and your
17		testimony indicates that, in Staff's view, the value of
18		the mitigation of rate shock depends to a large degree
19		on the level of rate increase the customer will see
20		once the rate case is concluded, correct?
21	Α.	(Naylor) Yes. That's correct.
22	Q.	All right. So, that objective is still to be reflected
23		in whatever outcome the Commission reaches on the
24		issues still in dispute?

	[WIINESS FANEL, DIXONAECKDELGANAYIOI]
1	A. (Naylor) Yes. The evaluation of the WICA, I believe,
2	is needs more time, that I think the horizon for
3	evaluating it needs to be longer. It's just very
4	difficult to really get a handle on the outcome after
5	three years. You're looking at objectives, such as,
6	you know, integrity of the distribution system, reduced
7	water loss, acceleration of the infrastructure
8	replacement, the effects on the Company's frequency
9	of the Company's rate filings, the level of the rate
10	filings. It's just not that it's just not easy to
11	do it. And, there's really not I don't think
12	there's enough useful data to evaluate it in three
13	years, and that's why I have advocated for an
14	additional cycle, rate case cycle to look at it.
15	MR. GEARRALD: Thank you. That's all
16	the questions I have.
17	CHAIRMAN IGNATIUS: Thank you.
18	Questions from the Commissioners?
19	MS. HOLLENBERG: May I ask cross?
20	CHAIRMAN IGNATIUS: I'm sorry?
21	MS. HOLLENBERG: I had a couple of cross
22	questions, but
23	CHAIRMAN IGNATIUS: Well, I thought we
24	had already been through that, in terms of friendly cross,
	{DW 12-085} [Day 1] {05-23-13}

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	the friendly direct to
2	MS. HOLLENBERG: Okay. I didn't
3	understand that that's what I was supposed to do at that
4	time. Okay.
5	CHAIRMAN IGNATIUS: Well, and I guess I
6	wasn't clear. Is it
7	MS. HOLLENBERG: Not very many, just a
8	couple.
9	CHAIRMAN IGNATIUS: All right. Go
10	ahead.
11	BY MS. HOLLENBERG:
12	Q. Mr. Naylor, you were asked by Attorney Ratigan about
13	some language in the order approving the revenue
14	requirement increase in the last rate case. Do you
15	recall that?
16	A. (Naylor) Yes, I do.
17	Q. And, would you accept subject to check that the
18	Settlement Agreement did not provide for limiting the
19	revisiting of the allocations among customer classes to
20	the next cost of service study?
21	A. (Naylor) I don't recall that, but I
22	Q. I can show you the agreement, if you'd like?
23	A. (Naylor) I can accept that, based on your
24	representation. That's fine.

		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	Q.	Okay. Okay. And, Mr. Dixon, what is the purpose of a
2		cost of service study?
3	Α.	(Dixon) The purpose of a cost of service study is to
4		take the overall cost of service and assign that to the
5		particular classes of customer, whether it be
6		residential, commercial, industrial, public fire,
7		private fire.
8	Q.	And, the Company proposed that the rate increase or the
9		revenue requirement increase be distributed equally
10		among rate classes, which is what Mr. Naylor supported
11		when he testified a few minutes ago. Do you believe
12		that that proposal of the Company and the rates that
13		would result from that proposal of the Company are
14		cost-based?
15	Α.	(Dixon) I think it's consistent with the original cost
16		of service study, yes.
17		MS. HOLLENBERG: Thank you. No other
18	qu	estions.
19		CHAIRMAN IGNATIUS: Thank you.
20	Ms	. Brown, did you have anything further for these
21	wi	tnesses?
22		MS. BROWN: I just had one redirect by
23	Mr	. Naylor and continuing just briefly with this issue
24	of	

Г	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	CHAIRMAN IGNATIUS: Well, we'll get back
2	to that. I was trying to understand, Ms. Hollenberg
3	didn't realize that her first opportunity was to ask
4	questions of people other than her own witness. So,
5	MS. BROWN: You offered me redirect,
6	right,
7	CHAIRMAN IGNATIUS: No.
8	MS. BROWN: on the issues that were
9	just raised in cross?
10	CHAIRMAN IGNATIUS: No. No. And, I
11	probably wasn't clear. I'm trying to just establish the
12	opportunity to finish the direct, question and
13	cross-examination from those who are not supporting the
14	Settlement, and then questions from the Commissioners. I
15	will then consider whether any redirect is appropriate.
16	MS. BROWN: Sure. I have no cross.
17	CHAIRMAN IGNATIUS: All right.
18	MS. BROWN: Thank you. I mean, friendly
19	redirect.
20	CHAIRMAN IGNATIUS: You know, I'm not
21	sure what you call any of these things. All right.
22	Commissioner Harrington, questions?
23	CMSR. HARRINGTON: Thank you. Just a
24	couple of questions, some of the things from the

1	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	Settlement Agreement. Starting with what I hope is a
2	fairly easy one.
3	BY CMSR. HARRINGTON:
4	Q. On Section 11 of the Settlement Agreement, it talks
5	about this "reciprocal Missed Appointment Fee". And,
6	looking at I don't know what I don't have all
7	these things numbered. So, it's the direct testimony
8	of someone from Aquarion. This green book, I'm not
9	sure, it's in the front of it, it's in front of H.
10	Hibbard's testimony, appears some miscellaneous changes
11	or charges.
12	CHAIRMAN IGNATIUS: So, that would be
13	part of Exhibit 5, and the second tab, Mr. Hibbard.
14	CMSR. HARRINGTON: Okay. This is
15	Exhibit 5. Okay.
16	BY CMSR. HARRINGTON:
17	Q. In there, on Page 8 of 171, it talks about "Missed
18	Appointment Fee to Customers". It says "A customer who
19	schedules an appointment will be charged a "missed
20	appointment" fee of \$44 if the customer has scheduled
21	an appointment at the customer's premises; (b) the
22	service person arrived during the appointment window
23	given to the customer; (c) the customer is not home
24	when the service person arrives or the service person

1	is otherwise denied access; and (d) the customer did
2	not contact the Company by telephone, in person, or by
3	e-mail, or otherwise in writing in advance of the
4	appointment window." And, this has been modified by
5	Section 11 of the Settlement Agreement, is that the
6	correct section, so those two correlate together?
7	A. (Dixon) Yes. That's correct.
8	Q. Okay. First, it talks about a "window". How big is
9	the window that is given to the customer? Is this a
10	week? A day? Three hours?
11	A. (Dixon) I think we're talking about a four-hour window,
12	but I'd have to check with Mr. McMorran to be sure.
13	Q. Is that established someplace in this or is that to be
14	determined by the Company at a later time?
15	A. (Dixon) When
16	MR. TAYLOR: I can represent that Mr.
17	McMorran is with us here, and has represented that the
18	window is two hours.
19	CMSR. HARRINGTON: Okay. Thank you.
20	CHAIRMAN IGNATIUS: And, I had misspoke.
21	This is in the first he's reading from the tariff, not
22	from Mr. Hibbard's testimony, that Commissioner Harrington
23	was referring to.
24	BY CMSR. HARRINGTON:

	1	
1	Q.	Okay. So, if the person so, what you're saying is
2		that window is within two hours. And, here it says the
3		"reciprocal such that the customer is compensated in a
4		amount equal to the Missed Appointment fee if the
5		Company fails to appear for a scheduled service call."
6		Can you define what "fails to appear" means then? If
7		the window is 8:00 to 10:00, if the Company fails to
8		appear by 10:02, does that mean they have to pay that
9		fee or is it what's the "fail to appear" time?
10	Α.	(Dixon) It is related to that same two-hour window,
11		yes.
12	Q.	So, it's within the two hours or the late fee gets
13		charged to the Company?
14	Α.	(Dixon) It's also if we haven't notified the customer
15		in advance. During the course of data requests, we
16		provided some amended language that mirrors some
17		language we have in some our other company tariffs that
18		clarified that a little bit more.
19	Q.	Okay. And, moving back to on the Settlement
20		Agreement, whoever's most appropriate can answer this,
21		under the section of "Revenue Requirement", if you go
22		down, there's a bunch of statements there based on
23		adjustments made by Jayson Laflamme's testimony, and
24		there's a whole mess of additional numbers through

	T	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		here, and it appears to get us to Exhibit 18, where it
2		shows a number of, on Line 29, of "Adjusted Filing
3		Revenue Requirement \$1,077,924". Is that the number
4		that incorporates Items 1 through 5 of the Settlement
5		Agreement?
6	Α.	(Dixon) Items 1 through 5 are reflected below Row 29.
7		So, Row 29 is the starting point.
8	Q.	Okay.
9	Α.	(Dixon) And, then, the Settlement items, for instance,
10		off to the right, there is a letter "C",
11	Q.	Uh-huh.
12	Α.	(Dixon) with a number of "14,524".
13	Q.	Uh-huh.
14	Α.	(Dixon) That represents that same "14,525" in Item
15		Number 2. So, the Settlement items are below the
16		"1,077,924".
17	Q.	Okay. So, the five items under "Revenue Requirement",
18		the first five items of the Settlement Agreement, are
19		the adjustments that are made in Lines 30 to 45 of
20		Exhibit 18?
21	Α.	(Dixon) It actually stops at 41.
22	Q.	Forty-one, okay.
23	Α.	(Dixon) Because Item 44 is the impact of the ROE, which
24		hasn't been established with the Settlement.

[WITNESS	PANEL:	D	ixon^	Eck	kbei	rg~i	Nay!	lor]	
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		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	Q.	Okay. And, that takes me to Exhibit 10, this is
2		probably best answered by Mr. Naylor, I would guess.
3		And, even though this isn't your testimony, it's the
4		testimony of Jayson Laflamme, I assume you're familiar
5		with it?
6	Α.	(Naylor) Yes.
7	Q.	Okay. On Page 3 of Mr. Laflamme's testimony, which is
8		I don't know if it's 9 or 10, it's not marked here.
9		It would be
10		CHAIRMAN IGNATIUS: His is 10.
11	BY C	MSR. HARRINGTON:
12	Q.	10. He lists on Line starting Line 13 to 17, he
13		said, in response to a question about the Company's
14		increasing revenue, he says "As a result, the increase
15		in water revenues now being sought by Aquarion is
16		\$1,077,924." Which seems to match Line 29 of
17		Exhibit 18, is that correct?
18	Α.	(Naylor) I'm sorry. Could you give me the reference in
19		his testimony again?
20	Q.	Sure. It's Page 3, Lines 13 through 17, in response to
21		a question on Line 11. And, basically, on Lines 15 and
22		16, he says "As a result, the increase in water
23		revenues now being sought by revenue" "by Aquarion
24		is \$1,077,924."

	1	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	Α.	(Naylor) Yes. That's correct.
2	Q.	And, that corresponds to Line 29 of Exhibit 18?
3	Α.	(Naylor) Yes.
4	Q.	Okay. Then, he goes on, further on that same page,
5		"Does Staff agree with the adjustments reflected in the
6		Company's response?" And, he says "Yes. However,
7		in addition to the modifications proposed" "to the
8		proposed revenue requirement made by the Company in
9		response to Staff 3-11, Staff is proposing further
10		adjustments." And, we get over to the next page, on
11		Page 4, and it says on in response to a question, it
12		says "Please summarize Staff's recommendation regarding
13		a permanent rate revenue requirement for Aquarion"
14		He says "As indicated on Schedule 1, Staff is
15		recommending an annual operating revenue of 6,944,483.
16		This represents an increase of 857,810, or
17		14.09 percent, over the Company's proforma test year."
18		And, is this is that the difference between the
19		1,000 I'm trying to figure out why the two numbers
20		are different. Because it appears that this number,
21		Line 29, comes in before the adjust before the ROE
22		is calculated in. So, am I just not mixing apples with
23		oranges here or why was there an additional Staff
24		recommendation, or, in the Settlement Agreement, is the

		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		Staff going back to the original number proposed by the
2		Company?
3	Α.	(Naylor) Yes. I think I can provide you with an
4		answer, but I would certainly invite Mr. Dixon to also
5		jump in if I misstate it, because it requires some
6		recollection of how the things sort of sequenced here.
7		When this testimony, testimony of Staff and the other
8		parties was provided back in January, that, of course,
9		began a period of discovery on the part of the Company
10		with respect to the testimonies that were filed, and
11		some technical sessions and other discussions among the
12		parties. And, I believe that, in order to reach the
13		agreement that we are presenting today, with respect to
14		all of the elements of the revenue requirement, except
15		for the equity return, we used the we used the
16		attachments to the data request that's referenced on
17		Page 3 of Mr. Laflamme's testimony, Staff 3-11. You
18		see that referenced in Mr. Laflamme's testimony on
19		Page 3, Line 17. We started with those schedules, we
20		started with those numbers, because I believe there
21		were a number of issues that were raised in discovery,
22		and, through discussions, that the Company more or less
23		modified its rate request through various things that
24		happened, whether I don't know if it was particularly

		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		mathematical errors or things that were pointed out,
2		maybe there were some things from the audit that
3		affected the request. So, that became the starting
4		point, those schedules became the starting point.
5		Now, from that particular point, when
6		that the Company had provided Staff with that
7		response, Mr. Laflamme had also examined other areas
8		through discovery and so forth and had additional
9		issues that he wanted to raise. And, those issues
10		resulted in additional recommendations from him for
11		modification of the Company's request, and, therefore,
12		that became his recommendation for the revenue
13		requirement. Also, with the difference in his revenue
14		requirement at that time, of course, is based on a cost
15		of capital, which is to be determined now. So, that's
16		why, ultimately, this "1,077,924", on Line 29 of
17		Exhibit 18, is shown here on Page 3 of the testimony,
18		but then he goes on beyond that. So, it's really two
19		different points in time.
20	Q.	So, is it safe to say that then the starting with
21		the 1,077,924, which was a change or modification to
22		the Company's original request, that the items listed
23		in Mr. Laflamme's testimony on Page 4, going from Lines
24		9 through 17, they would represent those adjustments

1		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		that were on Exhibit 18, from Lines 31 through, I guess
2		in this case, including the ROE, through 44?
3	Α.	(Naylor) Actually, I don't remember now whether or not,
4		and Mr. Laflamme is going to be on the stand, he can
5		tell you, I don't recall exactly how we got to these
6		particular numbers that are on Exhibit 18. I know
7		these are issues that we had identified in our
8		discussions subsequent to the Staff testimony and the
9		testimony of the other parties. But I think some of
10		them are from Mr. Laflamme's testimony, based on his
11		recommendations. I know, in respect to the
12		Right-of-Way tax, there was an issue that was raised.
13		I don't know if Mr. Dixon has any
14		recollection exactly of how we got from the from
15		Mr. Laflamme's testimony to these Settlement
16		adjustments?
17	Α.	(Dixon) No. Some of them, as you mentioned, the ROW
18		tax, as well as, I believe, the property tax and the
19		adjustments based on updating rate base, were all
20		specifically in Mr. Laflamme's testimony. But I don't
21		think there's a one-for-one correlation on all of these
22		items.
23	Q.	Okay. I guess what I'm trying to get at is that, you
24		know, it appears the Company made a original request

		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		for an increase, based on discovery and questions from
2		the Staff, they lowered that to the 1,077,924. And,
3		then, Mr. Laflamme went on to say that that should be
4		lowered even more, to 857,810. Now, does the 857,810
5		that appears on Line 10 of his testimony, does that
6		incorporate a specific ROE?
7	Α.	(Naylor) Yes, it does.
8	Q.	Okay.
9	Α.	(Naylor) And, that was I referenced that, and
10		Mr. Gearrald had asked me about it, in my testimony, I
11		had indicated that Staff was using 9.25 percent as a
12		placeholder for an equity return. So, Mr. Laflamme
13		incorporated that into his numbers.
14	Q.	So, that accounts for part of the difference between
15		the two numbers then?
16	Α.	(Naylor) Yes, it does.
17	Q.	And, then, the other part is the adjustments that are
18		addressed in the Settlement Agreement to do with taxes
19		and other things?
20	Α.	(Naylor) Correct.
21	Q.	Okay. All right. Well, that clears a lot of that.
22		Thank you.
23		CHAIRMAN IGNATIUS: Let me ask, we are
24	no	t we don't know how many how many acts there are
		{DW 12-085} [Day 1] {05-23-13}

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	in this play. So, are there going to be witnesses who
2	will be testifying to use of water, unaccounted for water
3	and that sort of thing, or is this the panel where it's
4	appropriate to raise those questions?
5	MR. TAYLOR: I would I mean, we had
6	not anticipated that there would be witnesses giving
7	testimony on those issues. This Settlement resolves
8	issues among the Staff, the OCA, and the Company. So, and
9	the Company does intend to put witnesses on following
10	this. We had expected that the scope of this hearing
11	would be return on equity. But, to the extent that there
12	are going to be questions on unaccounted for water and
13	things of that nature, those are issues that were raised
14	by the OCA, but that have been resolved by this
15	Settlement.
16	CHAIRMAN IGNATIUS: Right. You have to
17	keep in mind, though, that you have a proposal that a
18	settlement will resolve those issues. But we have a duty
19	to decide if we think the Settlement does appropriately
20	deal with the matters. And, so, we may have some
21	questions, even though they're not things you were
22	expecting to go into.
23	MR. TAYLOR: Of course. And, I
24	apologize, I misunderstood. Obviously, we would expect
	{DW 12-085} [Day 1] {05-23-13}

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	that the Commission would have questions of our witnesses,
2	and we will make witnesses available for the Commission to
3	answer any of those questions. We don't have to do that
4	on the Settlement panel, but we will have Mr. Dixon
5	will be brought back to answer questions.
6	CHAIRMAN IGNATIUS: So, if there are
7	questions that relate to water usage, is Mr. Hibbard the
8	right person to be asking those questions?
9	MR. TAYLOR: Mr. Hibbard isn't here
10	today. Mr. Hibbard is no longer with the Company. But we
11	will, we have witnesses here today who can speak to those
12	issues, yes.
13	CHAIRMAN IGNATIUS: All right. I'll
14	tell you my concern is that, if this is presented as
15	resolving all of the issues that the OCA and the Staff
16	raised on these issues, and we may have questions about
17	how is it that this proposed Settlement does, in fact,
18	resolve those issues and to explore them a little bit
19	further. So, if it can be done as part of this panel,
20	that's more efficient, I guess it depends on the knowledge
21	of Mr. Dixon on some of these issues.
22	MR. TAYLOR: I think, for efficiency
23	oh, I'm sorry.
24	MS. BROWN: I just also want to chime
	{DW 12-085} [Day 1] {05-23-13}

1	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	in, these issues are raised in Staff's testimony, and
2	that's why Staff is going to be available as a panel to
3	talk about them further. So that, if the Commissioners do
4	have questions, or if there are other questions on cross,
5	that they can be further explored. Also, I believe
6	Mr. Taylor Attorney Taylor is going to talk about that
7	Carl McMorran is going to be available as a witness, too.
8	MR. TAYLOR: We will put Carl McMorran,
9	John Walsh, and Troy Dixon on as a panel of witnesses to
10	answer the Commission's questions. They're available here
11	and will be available to answer questions.
12	CHAIRMAN IGNATIUS: All right. I'm
13	really not trying to have you put on the entire case that
14	may not be necessary given the proposed Settlement. But
15	maybe we ought to explore what we can, to the extent of
16	the knowledge of the witnesses while we're in the
17	Settlement panel, anything related to the matters that OCA
18	and Staff raised.
19	MS. BROWN: Would it be more efficient
20	if Staff added Mr. Laflamme to the panel, to talk about
21	these revenue requirement adjustments that were appearing
22	on Exhibit 18?
23	CHAIRMAN IGNATIUS: I think we'll wait
24	and see. I'm not sure that is the issue yet.
	{DW 12-085} [Day 1] {05-23-13}

1	MS. BROWN: Okay.
2	CHAIRMAN IGNATIUS: But, to the extent
3	somebody is not able to answer, I'm really looking at you,
4	Mr. Dixon, because there are multiple Company witnesses,
5	don't, you know, don't feel you have to make up an answer.
6	But, if you do know and you can respond, or if others on
7	the panel are able to respond, that would be fine. Let's
8	see how far we can get with that. Mr. Gearrald.
9	MR. GEARRALD: May I just say, madam
10	Chairman, my questions would have been much broader if
11	we're talking beyond this Settlement. My purpose was to
12	clarify, and Commissioner Harrington I believe raised it,
13	that, if the return on equity figure turns out to be, for
14	instance, 9.25 percent that Staff is proposing, then the
15	increase in revenue requirement would only be \$857,810.
16	That possibility is not foreclosed by this Settlement.
17	That's the point of the questions. And, that Mr. Naylor
18	would be getting on later to talk about that. There are
19	just so the Commission knows, we have a return on
20	equity expert, David Parcell, who actually provided
21	initial testimony on that question, rebuttal testimony by
22	Pauline Ahern on behalf of the Company, it's rebuttal,
23	even though it's their burden. And, then, we have
24	surrebuttal testimony of Mr. Parcell that's already in the

т	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	record. And, so, that's the procedural cast to that
2	issue. Staff put out the figure to show what it would
3	correspond to at 9.25 percent, but that wouldn't be
4	foreclosed by the Settlement. My understanding is this
5	particular panel is solely talking about the Settlement,
6	what's in it and what's not in it.
7	CHAIRMAN IGNATIUS: Right. And, so, I
8	think we're all clear that any ROE issues will be taken up
9	with other witnesses, and some of the same witnesses
10	coming back on that issue, and don't need to be done with
11	this panel.
12	MR. GEARRALD: Thank you.
13	CHAIRMAN IGNATIUS: The in-between issue
14	is "what do we do with some of the issues that are raised
15	by the OCA and the Staff, particularly about water
16	consumption?" We just want to make sure that we have an
17	opportunity to question about that. And, if I've
18	inadvertently foreclosed you from that opportunity, we'll
19	give you that opportunity as well. Mr. Ratigan.
20	MR. RATIGAN: I would suggest that, if
21	questions arise to the Commissioners, the answers, if they
22	don't lie with the panel, they lie with someone sitting
23	here, is that the panelist defer to the person who can
24	answer the question, so we can do it in a way I mean,
	(DM 12 095) [1 (05 23 13)

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	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	the human mind tends to remember the things that it's on
2	and then forget them. So, I think it might be more
3	efficient to take that approach.
4	CMSR. HARRINGTON: Madam Chairman, maybe
5	I can clarify what my concern was. In the Settlement
6	Agreement, we have a, basically, 1 through 5, is a list of
7	agreements having to do with the revenue requirement.
8	Now, based on that, there's going to be a figure, X is the
9	revenue requirement, and then that's going to be adjusted
10	based on the return on equity to get a final figure. The
11	return on equity I realize is not being debated now. But
12	the basis of that figure X is what I have some questions
13	on. How did that come about, besides the specific ones
14	that are addressed in the Settlement Agreement, where
15	there was changes to this tax and changes to something
16	else? And, that's what I guess I'm looking to. And, I
17	don't know if this is the appropriate time to ask that, or
18	do we get into that, say, tomorrow?
19	CHAIRMAN IGNATIUS: Why don't you go
20	ahead and start with some questions. Maybe we ought to
21	swear others who have filed testimony, let's do it. And,
22	if you need to raise your hands and help out, let's do it
23	at once. So, Mr. Laflamme, the Company witnesses, I don't
24	know think we need Mr. Parcell, we're not getting into the
	{DW 12-085} [Dav 1] {05-23-13}

[WITNESS PANEL: Dixon~Eckberg~Naylor] 1 cost of capital yet, but if the court reporter will swear the others please. 2 3 MR. PATNAUDE: Who? 4 CHAIRMAN IGNATIUS: Mr. Laflamme, 5 Company people, other than the return on equity witnesses. 6 Right. So, why don't you stand up and state your name. 7 (Whereupon Jayson Laflamme, Carl 8 McMorran, and John Walsh were duly sworn by the Court Reporter.) 9 10 JAYSON LAFLAMME, SWORN CARL MCMORRAN, SWORN 11 12 JOHN WALSH, SWORN 13 CHAIRMAN IGNATIUS: Yes. And, for the 14 court reporter's sake, let's just give a round again of 15 names. 16 WITNESS WALSH: John Walsh. 17 WITNESS McMORRAN: Carl McMorran. 18 WITNESS LAFLAMME: Jayson Laflamme. 19 CHAIRMAN IGNATIUS: All right. Thank 20 you. 21 CMSR. HARRINGTON: Okay. We'll try this 22 and see how it works. 23 BY CMSR. HARRINGTON: 24 In Exhibit 5C, which is Mr. Hibbard's testimony, in the Q.

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		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		green book, on Page 4, there's a lot of different
2		issues here about increasing costs. And, one I just
3		want to look at was on Line question on Line 20 and
4		answer on Line 22, "What are the primary drivers behind
5		the Company's need for rate relief?" And, on Line 22,
6		it says one of those is "reduction in revenues relative
7		to those assumed in the Company's last rate case".
8		And, I'm going to make an assumption here, based on
9		what we heard in the public hearing, and based on some
10		of the other things in testimony, is it correct to say
11		that a good one of the largest sources of reduction
12		in revenues was simply you sold less water than you
13		planned on?
14	Α.	(Dixon) That is correct. Customer usage is down,
15		compared to the levels that were set in that last rate
16		case.
17	Q.	And, again, in that same testimony, let me see, I don't
18		know if we're switching between different people. On
19		Page 13 of Mr. McMorran's testimony, which I believe is
20		Exhibit 5B, one of the things that he discusses at the
21		top of the page, in Sections I through V, is "the
22		Company participated in a DES leak detection program",
23		and they saved \$10,000 through ARRA funding. It says
24		"DES-hired contractor performed the leak

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	surveyfinding 17 leaks." Can someone explain how
2	significant these leaks were? And, were the leaks, in
3	fact, repaired? And, how much water was saved by those
4	17 leaks that were found?
5	A. (Dixon) I think Mr. McMorran can respond to that one.
6	WITNESS McMORRAN: The leaks were all
7	repaired. I don't have the
8	(Court reporter interruption.)
9	WITNESS McMORRAN: Yes. The leaks were
10	all repaired, possibly soon after they were discovered.
11	But I don't have the volume figure available.
12	CMSR. HARRINGTON: Was it significant?
13	I mean, are we talking 20 gallons a day or are we talking
14	more of a thousand gallons a day? Can you give us a
15	ballpark figure for that?
16	WITNESS McMORRAN: Not off not from
17	memory, no.
18	CMSR. HARRINGTON: Okay. Well, maybe
19	that's something you could obtain that information, if
20	it's possible.
21	WITNESS McMORRAN: Yes.
22	CHAIRMAN IGNATIUS: All right. Then,
23	why don't we reserve a Record Request Number 1 for that
24	information.

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	(Record Request Number 1 reserved.)
2	BY CMSR. HARRINGTON:
3	Q. Okay. Moving into, I guess we're going backwards
4	actually in the numbering, 5A, which is Mr. Dixon's
5	testimony, same green book. On Page 6, there's a
6	discussion there about actual consumption, this is
7	starting on Line 14, "Actual consumption, however, has
8	consistently been below that level", which is what the
9	assumed level of customer use was, "and is generally
10	declining. This is consistent with an overall trend of
11	reduced consumption per customer that has been
12	experienced by the Company's other affiliates as well
13	as across the nation." And, there's a graph on the
14	bottom of the page that shows, though it's not
15	continuously down, it is a little bit of sawtooth, that
16	the trend of the average usage is definitely going
17	down. Can someone from the Company comment as to what
18	they believe the cause of this continuing decrease in
19	per customer usage is?
20	A. (Dixon) We think that the largest part of this trend is
21	attributable to more efficient appliances, as customers
22	are changing those, you know, toilets and showerheads
23	out that use far less water, we're continuing to see
24	that over time. A chart similar to this is one, we see
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		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		that same trend in our Massachusetts company and our
2		Connecticut company as well, and it's been a steady
3		trend for quite some time now.
4	Q.	And, now, let's just confine ourselves then to that
5		portion of the reduction. Is that market, basically,
6		market influence being saturated to the point, I mean,
7		have we reached the point where low-flow showerheads,
8		low-consumption washing machines and toilets are
9		basically widespread enough so that their future impact
10		is going to be somewhat limited or do you think there
11		is still a lot more to go as far as reductions?
12	Α.	(Dixon) My feel is that, I sort of take us back a step,
13		too, for where we see the biggest declines coming in,
14		in 2008 and 2009, those were subsequent to our last
15		rate filing. We believe there's a significant amount
16		of economy-driven conservation that's plugged in there
17		as well. We think that the regular declines from the
18		appliances and fixtures and whatnot is at a slower,
19		steadier rate than what we saw pretty much right after
20		we came out of this last rate case.
21		I looked at some 2012 data, in terms of
22		a lot of times what I'll do is I'll look at what we
23		call our "baseload data", which is our sort of our
24		winter consumption, and that's a better indicator of

		/4
		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		what things are doing over time, because you don't have
2		the hot summers that are sort of skewing the data.
3		And, we're still seeing that slight decline on a
4		going-forward basis. Not as significant as what we saw
5		in 2008 and '09, but it's still there.
6	Q.	Okay. So, I guess what you're saying is then, there's
7		all this efficiency that's causing the use of less
8		water, but there's also some reaction to increased
9		prices. So, one would assume that the rate increase
10		that you're requesting, there would also be a continued
11		reaction and there would be more reduction in usage due
12		to that?
13	Α.	(Dixon) I wouldn't say that the 2008 and 2009
14		reductions were as a result of "pricing". Those were
15		just the economy in general at that point in time.
16		Because the rates didn't go into effect until after
17		this drop-off really happened. So, I generally don't
18		see big responses to price increases. It's more a
19		combination of, like I said, those fixtures, is really
20		what's driving the long-term trend.
21	Q.	And, not to get tricky, you may not see them, but we
22		certainly heard about them in the public hearing.
23	Α.	(Dixon) Yes.
24	Q.	There were many, many people who said "I'm using less
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	1	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		water. And, the result is my rates go up, so my bills
2		stay the same. And, so, really, we're getting nowhere
3		by consuming less."
4	Α.	(Dixon) Yes. I mean, I hear people saying that as
5		well. And, what I try to think of, in my own mind, as
6		I'm trying to explain these things and looking at the
7		numbers is, that conservation, I think we all agree, is
8		a great thing. It does, all other things being equal,
9		cost of providing service with conservation goes down.
10		People use less water, we're using less electricity,
11		we're using less chemicals to treat the water. But,
12		even in a longer-term scenario, in ten years, I may not
13		be spending a million dollars to put a new well into
14		service, when, you know, absent conservation, I would
15		be. So, I think conservation will drive lower cost to
16		customers in the short-term and in the long term. But
17		you have that space between rate cases, because
18		80 percent of our costs are fixed, but 80 percent of
19		our bill is variable. So, our cost is going down
20		slowly, but, a customer uses less water and they see a
21		significant drop-off. That's not consistent with our
22		drop-off in cost of service. So, every rate case sort
23		of levelizes things a little bit. There are options
24		there that we've considered. You know, one being we

1	[	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		could, you know, raise the fixed portion of a customer
2		bill, but that flies in the face of conservation.
3		So, I think, in the long term, you know,
4		we need to do a little bit better job of, you know, our
5		messaging, in terms of how we present this to our
6		customers, that there are benefits, short-term and
7		long-term. But I think the point is, it is a positive
8		thing, costs do go down over time. And, you have to
9		think of those, you know, sort of the avoided costs in
10		the future as well.
11	Q.	But I hope you certainly understand, from a customer's
12		point of view, if they go out and spend whatever money
13		to buy a more efficient toilet with less flush, and it
14		turns out, yes, it doesn't take as much water, but my
15		usage of per unit usage of water has gone up, so, in
16		the long run, I didn't save anything. And, you know,
17		that's
18	Α.	(Dixon) It's not as dramatic of a savings as we'd like.
19		Because I look at it from a perspective that, three
20		years ago I had a bill of \$400 a year for my water
21		service. I buy some efficient appliances, and I'm able
22		to get my bill down to \$360 a year by saving some
23		water. Here I am three years later, in the rate
24		setting process, and, again, all other things being

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	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	equal, we're going to raise that back up from 360 to
2	390. It's not the \$400 it was, but it's not the 360
3	they were getting before. So, I hear the message. We
4	need to do a little bit better job of our sort of
5	education and our messaging as a company.
6	Q. Okay. I'm just trying to get at this whole thing with
7	the what seems like the demand is going to be
8	decreasing, you're going to see some continuation of
9	that through the more efficient appliances, as rates go
10	up there may be more conservation to some extent. You
11	repaired 17 leaks, which I'm going to assume were the
12	worst leaks, and that's why they were selected, and not
13	the insignificant or trivial ones. And, then, I look
14	on Page 8 of Mr. McMorran's testimony, and he talked
15	about a project in the middle of the page, the "Mill
16	Road Booster Pump Station", and the existing pump was
17	250 gallons a minute, and it's being replaced with a
18	500 gallons a minute pump. Can someone explain, why
19	did you need to double the capacity of that particular
20	pump, if your demand is actually going down?
21	WITNESS McMORRAN: The larger pump was
22	largely put in because we doubled the size of the tank
23	that it draws from. And, basically, that just transfers
24	water from the tank out into the system. So, it improves
	{DW 12-085} [Day 1] {05-23-13}

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Ţ	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	the ability to get water out to the customers out of
2	storage more effectively.
3	CMSR. HARRINGTON: Even though I'm
4	saying, I guess my point would be, with the pump that was
5	half the size, you were able not able to deliver water?
6	There was a problem that you're fixing with this or you're
7	just making the system better?
8	WITNESS McMORRAN: Well, the original
9	tank was a lot smaller, so there was less water there to
10	draw from to begin with. The original pump was also
11	basically obsolete, it has passed its service life. So,
12	when we replaced it, we put a bigger one in, which allows
13	us to get more water out of the tank in the short term
14	when we need it.
15	CMSR. HARRINGTON: Okay. And, on Page 6
16	of Mr. Hibbard's testimony, in the middle of the page,
17	starting on Line 12, it says "Capital dollars expended on
18	supply have helped to ensure adequacy supply, improve
19	water supply reliability, and increase the Company's
20	ability to meet peak day demands." And, this would all
21	seem like prudent actions to take, if you were looking at
22	at least of continuing your same amount of sales, and more
23	than likely having them increase over time, and that you
24	were preparing for these increases in sales. But, in

## [WITNESS PANEL: Dixon~Eckberg~Naylor]

[WITNESS PANEL: Dixon~Eckberg~Naylor]
fact, it seems like your sales are going down, your leaks
are going down, your water supply, therefore, should be in
pretty good shape. Have you had significant problems with
ensuring adequacy of supply and water supply reliability?
And, then, maybe you can address what's happening with the
Company's peak as well.
WITNESS McMORRAN: Well, our average day
over the course of the year is only two and a half million
gallons. The peak day, if it's Fourth of July weekend,
and it's really hot, a lot of people come, we can we've
seen demands over 5 MGD. So, that ability to meet that
demand of our pump capacity and storage is a little bit of
a different animal than just meeting our year-round
average day.
CMSR. HARRINGTON: Okay. And, just on
the peak, I mean, you mentioned over five. I thought I
read that the peak was 7-23-11, and it was
4.9 million gallons a day. Is that was there a later
peak after that date? Maybe that was just that was a
historical marker or something?
WITNESS McMORRAN: Oh, in July of 2011?
CMSR. HARRINGTON: July 23rd, 2011, a
peak of 4.9 million gallons.
WITNESS McMORRAN: For 2011, that

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l	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	probably was the peak day.
2	CMSR. HARRINGTON: Okay. And, there was
3	also in here a discussion of the supply being
4	5.24 million gallons a day. Is that before or after the
5	capital expenditures that you're talking that were
6	discussed on Page 6, to improve adequacy of supply and
7	improve water quality and reliability, and increase the
8	Company's ability to meet peak day demands?
9	WITNESS McMORRAN: That's our current
10	pump rate, if all the wells are at their optimal
11	production capacity.
12	CMSR. HARRINGTON: And, what's the
13	normal supply reserve that you would have in a water
14	company, if you're if you have what I'm trying to
15	get at is, if your peak is X amount, how much above that
16	is considered a good utility practice to have, to make
17	sure you can always meet the peak, when maybe something in
18	the system isn't working to its optimum? Ten percent?
19	Twenty percent?
20	WITNESS McMORRAN: Well, we have system
21	storage. And, our system, if our tanks are all full,
22	we've got about two and three-quarter million gallons. In
23	storage, that fluctuates. Part of that is reserved for
24	fire flows, part of it is just to maintain pressure.
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[WITNESS PANEL: Dixon~Eckberg~Naylor]

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	John, maybe you can speak on what the
2	general rule of thumb is. But, you know, 10 to 20 percent
3	sounds like a good working number.
4	WITNESS WALSH: Typically, we look at
5	having a 10 to 15 percent margin of safety over your
6	maximum day demand. Another way that folks look at it is
7	a criteria that says you should be able to meet your
8	maximum day demand with your largest source of supply off
9	line. So, in this case, the largest well out of service
10	for some reason.
11	CMSR. HARRINGTON: Okay. But that would
12	be, when you figure that loss of one contingency there,
13	does that include that the tanks are full, your storage
14	tanks? Or, is that with loss of one well? And, how much
15	in the storage tanks?
16	WITNESS WALSH: The storage tanks
17	typically don't figure into that calculation, because
18	prudent design would call for you not to rely on the tanks
19	to meet maximum day demand. So that, if you have a string
20	of days that are all equal maximum day, you don't see your
21	tanks declining each day through those days. So,
22	typically, you rely simply on the sources of supply to
23	meet demand.
24	CMSR. HARRINGTON: So, getting back to

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1	what I was originally trying to get at with this question,
2	the capital dollars expenditure, it would appear that
3	these things, the "adequacy of supply, improve water
4	supply reliability, and increase the Company's ability to
5	meet the peak day demands", would all be indicative of a
6	company that was looking at increased demand in the
7	future. Yet, it appears you're looking at demand going
8	down. So, are all of these things necessary? Are you
9	have you experienced problems with the existing demand, of
10	your inability to meet adequacy of supply and supply
11	reliability or inability to meet the Company's peak day
12	demands, that you need to improve the system to meet it,
13	under the existing and probably decreasing load in the
14	future or decreasing demand in the future?
15	WITNESS McMORRAN: Well, a big part of
16	that is just keeping our existing wells in optimum
17	operating condition to meet that peak demand. The same
18	thing we other facilities, to make sure the tanks and the
19	boosters are all working in reliable condition, in the
20	event or when the peak days are.
21	CMSR. HARRINGTON: Okay. Well, maybe we
22	can make this a little more direct what I'm trying to get
23	at then. If you look back to that graph that shows the
24	continuing drop-off over the last five or six years here
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ī	[WIINESS FANEL, DIXONAECKDELGANAYIOI]
1	of demand for water, what has the Company been doing over
2	that period of time or what strategy has been developed as
3	a result of that to deal with your new situation, which is
4	that over time it appears that the amount of water you
5	sell is going to continue to go down?
6	WITNESS McMORRAN: Go ahead.
7	WITNESS WALSH: So, there's one critical
8	thing to remember, and Carl had mentioned it, which is the
9	maximum, although the average day demand, the consumption
10	numbers you're looking at may be declining, maximum day is
11	impacted by the summer conditions, if it's hot and dry.
12	So, although our average day could be going down, our
13	maximum day demand is probably going to stay, I just don't
14	know the history, but it likely will stay where it's at,
15	because of irrigation demand. And, we need to design and
16	maintain the system to meet that maximum day.
17	In terms of what we're doing, related to
18	that decline, I know, historically, the system has had
19	deficits in supply, to the extent that there was a
20	moratorium in place in years past. And, so, the Company
21	was had an effort in place to find a new source of
22	supply. And, we have backed off on looking for and
23	developing new sources of supply, because we recognize
24	that we may not need those in the near future.

1	CMSR. HARRINGTON: Okay. And, then, as
2	far as I understand that, you know, you're driven by peak
3	and not average, and especially in your case, there's a
4	huge difference because of your much smaller winter
5	population. But I'm assuming that you have projected
6	calculations out to, say, five years from now, or maybe
7	even longer, what you estimate the peak demand is going to
8	be. So, if, in 2018, you have some working estimate of
9	the peak demand, so that you can plan your system around
10	that, and I'm not hearing a definite that that's the case.
11	So, could you address that? Do you have that?
12	WITNESS McMORRAN: No, we've not
13	performed any kind of a formal projection. There was one
14	done a couple of years ago by Tata & Howard, a look at
15	historical trends. But it had a very steep rising
16	projection for both our average day and our max day,
17	which, in the subsequent years, has not been what we've
18	actually seen. So, it's difficult to predict what the
19	weather is going to be like, when the new services come
20	in, or other changes of how the consumption our
21	declining consumption per capita may change things. So,
22	we pretty much look at what our current system can
23	deliver, compare it to what our recent history has been,
24	and then make a judgment on whether we've got enough safe

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	margin there or not.
2	CMSR. HARRINGTON: Well, just I find
3	that quite troubling, because it's not as if you can, you
4	know, go to the water supply store and buy a hunk of extra
5	water supply to put in your system next week. Most of
6	these changes you would have to make to let's just say
7	increasing peak demand are going to be something that's
8	fairly time-consuming to plan and install. And, the fact
9	that you can't tell me that you have at least an estimate
10	going forward of what your peak demand is going to be
11	tells me how are you planning to maintain your system in
12	the future, if you haven't at least attempted that? I
13	realize there's a lot of variables there. You know,
14	temperature can affect things, and weather and all this
15	other stuff. But, in order to move forward with a good
16	planning process, how can you not have some projections of
17	peak demand going forward?
18	WITNESS WALSH: Can I weigh in?
19	CHAIRMAN IGNATIUS: Yes.
20	CMSR. HARRINGTON: Absolutely.
21	WITNESS WALSH: As Carl was indicating,
22	that evaluation was done a couple of years ago by an
23	engineering firm, Tata & Howard. And, as Carl indicated,
24	the demands have not increased to the extent that they
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	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	have projected. So, I do think it's proper at this time
2	to redo that evaluation, because we don't want to rely on
3	results from a study that look like they it wasn't a
4	good prediction of the future. So, I do believe it's time
5	to reevaluate that issue.
6	CMSR. HARRINGTON: I would hope that
7	would be something that is not only done as a one-time
8	thing, but it be a constant reevaluating. I mean, we get
9	the weather predictions wrong quite often, but we don't
10	stop making predictions, because, overall, it gives us a
11	better idea of what's going to happen than not having
12	those predictions. And, I think, as part of your planning
13	process, you really need to incorporate this, looking
14	ahead one year, two years, three, whatever you think your
15	planning horizon needs to be, which is probably out
16	somewhere three to five years, and then continually update
17	that projection and make your plans changed accordingly.
18	Okay. And, that's all the questions I
19	had at this time.
20	CHAIRMAN IGNATIUS: All right.
21	Commissioner Scott, any questions?
22	CMSR. SCOTT: Thank you.
23	BY CMSR. SCOTT:
24	Q. Since we're on the water use topic, maybe I'll we
	$\{DW   12 - 0.85\} $ $[Day   1] \{05 - 23 - 13\}$

1	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	can finish this hopefully. When you talked about
2	estimating peak demand, was fire protection part of
3	that? I mean, do you factor in a major fire, one major
4	fire, on top of
5	WITNESS McMORRAN: Yes.
6	CMSR. SCOTT: And, God, hope this
7	doesn't happen, is your worse usage day, you add a major
8	fire, etcetera?
9	WITNESS McMORRAN: Yes.
10	CMSR. SCOTT: And, just one or one and a
11	a big fire and a small fire? Or, how do you do that?
12	WITNESS McMORRAN: Well, it's really
13	factored into our storage calculations. We figure we can
14	provide 3,000 gallons a minute for a period of three hours
15	out of our tanks as a minimum, regardless of where it is
16	or how many places it may be.
17	CMSR. SCOTT: Okay. And, so, if I
18	understood just the testimony just given or question
19	responses is, to paraphrase, given the average usage is
20	going down as a clear trend, you have that on your Page 6
21	of Mr. Dixon's, that chart there. But what I think I
22	heard was, however, you're not sure that peak demand has
23	trended the same way or even changed. To the extent that
24	effectively you have to build your system to peak demand,

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[WITNESS	PANEL:	Dixon~Ec	kberg~Na	ylor]
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1	when you look at demand reduction programs, is peak
2	something you were targeting, since we now have a greater
3	gap between the peak and what's actually happening on
4	average?
5	WITNESS WALSH: In terms of some
6	mechanism for reducing the peak demands?
7	CMSR. SCOTT: Correct.
8	WITNESS WALSH: We have not, to my
9	knowledge, looked into anything like that.
10	CMSR. SCOTT: And, my question really
11	is, and would that, if you were to be able to reduce that
12	peak, would you not be able to perhaps have some savings
13	there, because you don't have to have the system meet that
14	worst peak?
15	WITNESS WALSH: Yes. Yes.
16	WITNESS DIXON: One of the things we
17	have in place, just on the rate side of things, you know,
18	a lot of that peak demand comes from the 900 to 1,000
19	seasonal customers that we have. So, those customers do
20	have seasonal rates that are a decent bit higher than the
21	average customers. So, there is a rate mechanism in place
22	to try to temper some of that. That's both in terms of
23	how much water is used, as well as that fixed service
24	charge.

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	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	CMSR. SCOTT: Okay. Thank you.
2	BY CMSR. SCOTT:
3	Q. And, going to the Exhibit 4, the Partial Settlement
4	Agreement, and I'll apologize, I think some of this has
5	been discussed, but I just want to, obviously, clarity
6	is obviously better than lack of it. The last, Item 13
7	on your Agreement page, I guess, you talk about a "cost
8	of service study". Is that, now, again whoever can
9	answer best, please do so, is that defined somewhere,
10	what will be included in that study, what the
11	parameters will be?
12	A. (Dixon) I think a cost of service study, it's pretty
13	well defined what it's attempting to do. It's taking
14	our full revenue requirement and examines sort of all
15	the it breaks that revenue requirement up into
16	functional categories and assigns those to the
17	particular classes of customer. And, what we're
18	talking about here is very consistent with what we put
19	forward in our 2005 rate case. It would be an update
20	of that to see if there's been a change, in terms of
21	where that revenue requirement should be directed.
22	Q. Okay. So, again, to paraphrase, so, all the parties
23	understand what we'd expect to see in this Partial
24	Settlement Agreement, if it was executed, the cost of

		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		service study would be very much like the one that was
2		submitted earlier then, is that correct?
3	A.	(Eckberg) Yes.
4	Α.	(Naylor) That's our expectation.
5	Α.	(Eckberg) Yes. I would agree with those comments. I
6		did, in fact, speak with our outside expert, Mr. Rubin,
7		when we were developing this Settlement Agreement. I
8		spoke with him about whether he thought we should add
9		any additional specific language to this term about
10		further defining the parameters of the cost of service
11		study, and he felt this was adequate. And, I mention
12		that only because Mr. Rubin is very much a water cost
13		of service study expert. So, he was satisfied with
14		this.
15	Q.	Okay. That's good to hear. And, again, this is
16		rehashing a little bit, I know, on Item 11, regarding
17		"Missed Appointment Fee", just to clarify for me, for
18		the reciprocal part of that, and you may have stated it
19		and I might have missed it, is, if the Company it
20		says right now, the language says "if the Company fails
21		to appear". Is there a time constraint on that? Is it
22		the same day? Is it the same week? Within a couple
23		hours?
24	Α.	(Dixon) Do you recall that, Carl?

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	WITNESS McMORRAN: It's the same
2	two-hour window for the appointment.
3	CMSR. SCOTT: Okay.
4	WITNESS McMORRAN: If they expect us
5	there from 8:00 to 10:00, we expect them there the same
6	time frame.
7	CMSR. SCOTT: Okay. That's good. Thank
8	you.
9	BY CMSR. SCOTT:
10	Q. And, Item 8, the "\$50,000" figure, I was curious if
11	there is why is that an appropriate number? Is
12	there a basis for that number? Is there an historical,
13	going back in time?
14	A. (Eckberg) Yes. There was discovery conducted by the
15	OCA to examine the amount of emergency replacements,
16	the cost of that that had been included each year over
17	the last three years of the WICA. And, this number
18	here represented a reasonable compromise of the average
19	amount for each year, based upon back-and-forth
20	discussions, in compromise, that we all agreed should
21	be excluded. That the purpose of the WICA was not to
22	try and cover costs for emergency response repairs, but
23	for planned improvements. So, that's the number was
24	based upon historical installations.

		92 [WITNESS PANEL: Dixon~Eckberg~Naylor]
1	Q.	Okay. Thank you. So, then, again, so that's it
2		sounds like you had historical, with, I don't know if
3		there's an adjustment factor for a CPI index or
4		something, but it's an historical average, correct?
5	Α.	(Eckberg) No, we didn't include any sort of an
6		escalating scale. We were satisfied with keeping it
7		simple like it is.
8		CMSR. SCOTT: Okay. Thank you. That's
9	all	I have.
10		CHAIRMAN IGNATIUS: I have just a few
11	que	estions.
12	BY CH	HAIRMAN IGNATIUS:
13	Q.	In the Settlement Agreement, in Exhibit 4, the Item 12,
14		the "Collect at the Door Fee", Mr. Dixon, do you have a
15		sense of the number of customers who end up paying when
16		someone comes to the door, over the course of either
17		the test year or any other data you may have?
18	Α.	(Dixon) Well, I'll let Carl speak maybe to numbers, but
19		I think what was noticed is that there was a rather
20		large trend of people that would wait to pay their bill
21		until we showed up to collect. And, I think there were
22		a lot of repeat offenders.
23		Do you know any numbers, Carl, behind
24		it?

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[WITNESS PANEL: Dixon~Eckberg~Naylor]

1 WITNESS McMORRAN: It's not a lot. It's 2 a handful in any given month, but it's the same people 3 that just don't do anything until we show up, so, you 4 know, they save postage, but it costs us, you know, a half 5 an hour labor and vehicles and everything else. So, 6 that's what the purpose of it is. 7 CHAIRMAN IGNATIUS: And, the provision in the proposed Settlement Agreement is that the first 8 9 time each calendar year there will be no charge, but any 10 time thereafter there will be this charge? 11 WITNESS McMORRAN: Yes. 12 CHAIRMAN IGNATIUS: It sounds like 13 you've seen people who do -- do it more than once a year? 14 WITNESS McMORRAN: Yes. 15 CHAIRMAN IGNATIUS: I think it would be 16 interesting if the numbers were to show that the same 17 people take their first freebie every year, and then know 18 that they're going to be hit with a fee and don't pay 19 their bill that way. And, keep track of that, because it 20 may be that once a calendar year is really too generous, and maybe once every five years or once every two years is 21 22 more appropriate. But maybe we'll just see where the 23 numbers fall after you impose this. 24 BY CHAIRMAN IGNATIUS:

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1	Q.	I have a question, Mr. Naylor, about the proposal to
2		continue to evaluate the WICA and not try to make any
3		decision about whether it should be permanent at this
4		time. What will you be looking at when it comes time
5		to make an evaluation and a determination about whether
6		it should be disbanded or made permanent? And,
7		therefore, what should the Company be collecting?
8	Α.	(Naylor) Well, I think we will go back to the original
9		purposes of the WICA. I think those are pretty well
10		laid out in the order in the 2008 rate case. And, I
11		think they're repeated in testimony in this case. But
12		it's really the issue of the acceleration of the rate
13		of replacement of aging infrastructure; it's the
14		mitigation of rate shock, however that may be defined;
15		frequency of rate cases; a more reliable distribution
16		system; less water loss, those kinds of things.
17		Some of those things can be evaluated
18		with metrics and numbers, and some of those things are
19		going to be a little bit more judgment calls. We can
20		look at, you know, has the existence of a WICA
21		surcharge, where customers are getting a relatively
22		small increase each year for completed work, does that

surcharge, where customers are getting a relatively small increase each year for completed work, does that mitigate the rate shock coming up in the next case? Well, you need to make some judgment about that. It's

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[WITNESS PANEL: Dixon~Eckberg~Naylor]

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more than just some sort of abstract measure. What's driving the rate case in the first place? And, what are all the factors driving the rate case? If there's a substantial increase in property tax, for example, or other costs that the Company has no control of, I mean, you need to take that into account.

7 So, it's certainly possible that a rate 8 increase proposed three or four years from now of 9 15 percent, that may be pretty reasonable, if property 10 taxes have gone up substantially or other costs that 11 the Company has incurred are completely out of their 12 control. But those are the -- I mean, there's like I'd 13 say probably five or six different things that I think 14 we've laid out previously in testimony and the 15 Commission -- the Commission's order in 2008, and 16 they're not going to be the easiest things to evaluate 17 in some cases. But we'll -- the Staff and other 18 parties to a future case will have to make judgments 19 about what they think and present that to the 20 Commission.

Q. Mr. Eckberg or Mr. Dixon, any other thoughts on that?
A. (Eckberg) Thank you for that opportunity, madam
Chairman. I think that the testimony of Mr. Rubin did
a very good job of explaining the OCA's expectations

		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		about what we would like to see, some of the
2		quantifiable metrics, so to speak, of trying to
3		evaluate the success of the WICA Pilot Program, and
4		specifically Attorney Hollenberg asked me some
5		questions about my understanding, which would be on the
6		record earlier today. But we're certainly optimistic
7		and hopeful, I guess hopeful, that evidence will be
8		available, that the capital spending that the Company
9		has injected through the WICA Program will be able to
10		demonstrate that it has improved the reliability and/or
11		the safety of the Company's service to customers. But
12		I think we'll certainly look back to Mr. Rubin's
13		testimony for some information on how to do that
14		evaluation. Hopefully, other parties will find that
15		useful as well.
16	Α.	(Dixon) I think some of these are definitely easier to
17		demonstrate than others. You know, the first item on

17 demonstrate than others. You know, the first item on the list, and I think one of the ones we feel most 18 19 important is, it's really the acceleration of 20 infrastructure replacement. We can demonstrate that 21 one pretty easily, and I think we have in this case, 22 that we have stepped up that level of investment. Some 23 of the metrics, we're going to have to work on those, 24 because some of them, you know, take a little bit

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	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	longer to really measure. So, demonstrating those,
2	either now, after three years, or after six years,
3	we're going to have to work that out, in terms of what
4	we'll be able to present for data.
5	One of the toughest ones that I have is,
6	you know, the distance between rate cases. That's a
7	real hard one, because WICA doesn't, I'll say, cure
8	everything. And, what I mean by that is, as Mr. Naylor
9	said, it doesn't address what our expenses are doing.
10	It's not going to help us curtail those. If
11	consumption declines continue, it's not going to help
12	out with that.
13	So, if everything else stayed as is and
14	we didn't see that, we may not be in for a rate case,
15	that's true. But it takes a lot for that to happen.
16	And, the other part of this is, you know, we've been
17	our WICAs average about one and a half percent per
18	year. So, at a certain point, we have to file a rate
19	case, just to sort of reset those targets, because they
20	max out at a certain point. So, it's very hard to say
21	with certainty that we're going to be able to extend
22	beyond a certain period, just because we don't know
23	what a lot of those variables look like. So, that's a
24	challenge for us.

1		90 [WITNESS PANEL: Dixon~Eckberg~Naylor]
1	Q.	Can you tell me more what you mean by those variable
2		the "one and a half percent will max at out some point,
3		so you have to reset it"?
4	Α.	(Dixon) I'm sorry. WICA, when we come up with the WICA
5		surcharges, they are measured by a certain percentage
6		that's assessed to a customer's bill. So, the WICA
7		tariffs, as they stand now, have a maximum of seven and
8		a half percent, or 5 percent between WICA filings. So,
9		it doesn't take very long to get up to the seven and a
10		half percent, when you're spending one when each
11		cumulative charge is one and a half to two percent.
12		You'll get there not long after three years anyway.
13		So, to stay out becomes a little bit difficult in that
14		situation, even if all your costs are the same.
15	Q.	So, conceivably, you could be perfectly fine in the
16		rest of your rate structure, but, in order to continue
17		to be able to have recovery for the infrastructure
18		replacements, under the parameters of WICA that is now
19		designed, you'd have to come in for a rate case?
20	Α.	(Dixon) Yes.
21	Α.	(Naylor) Or, unless the upper ceiling, the limit of it
22		were changed. I mean, that was negotiated, I think, in
23		the last rate case.
24	Α.	(Dixon) It was.

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		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	Α.	(Naylor) That it was an annual ceiling of 5 percent for
2		any one particular year, and a maximum of 7.5
3		cumulatively between rate cases. So, there's nothing
4		that precludes changing that, if parties recommended it
5		and the Commission approved it.
6	Α.	(Dixon) And, we've seen, just as of today, there is a
7		bill that was passed through the Senate in Connecticut
8		related to increasing these WICA limits. This
9		surcharge here, the five and the seven and a half
10		percent limits were modeled after Connecticut.
11		Connecticut, after it's been in place seven, eight
12		years now, I can't even remember that far back, people
13		are taking advantage of it. And, we've petitioned to
14		have those limits increased. So, the same could happen
15		here.
16	Q.	Thank you. And, Mr. Dixon, you said a moment earlier,
17		and I don't know if you were giving real numbers or
18		just kind of throwing it off
19	Α.	(Dixon) Uh-huh.
20	Q.	as a kind of rough estimate, you said "80 percent of
21		our costs are fixed, but 80 percent of our revenue is
22		variable." Is that
23	Α.	(Dixon) They're going to be ballpark. They're pretty
24		close, though. If you were to look at a I have some
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		[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		numbers in front of me, a current customer bill, with
2		the WICA charges and whatnot, is \$434, 154 of that is
3		fixed, so, 265, which looks more like, it's not
4		80 percent, that's for sure, it is lower than that.
5		But, my point is, there's a lot more at risk in the
6		variable here. But, on the cost side, you know, the
7		costs that change as a result of lower production are
8		related to power and chemicals for the most part. And,
9		that's a smaller part of our costs.
10	Q.	You just gave a number for a current bill is "\$434",
11		and I'll never find it now, but I read, in somebody's
12		testimony, what the rate impact would be for the
13		request, and I thought you were ending up somewhere in
14		the \$433 range, not starting at that. Am I remembering
15		wrong?
16	Α.	(Dixon) No. We actually filed an amendment to
17		Mr. Hibbard's testimony, because the figures in there
18		were in error. I don't remember how we filed that, but
19		I know we did correct that testimony.
20	Q.	Okay. So, when you say an average bill, that's at 434,
21		what volume usage are you using as an average?
22	Α.	(Dixon) Yes. This is Mr. Hibbard's testimony, on Page
23		4. It's 53,300 gallons per customer, that was the
24		average residential usage during our 2011 test year.

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	Q. You're right. That's the page where I got the other
2	information. Line 18 had said it would go "from 365 to
3	433".
4	A. (Dixon) Yes.
5	Q. And, you're saying that's not correct?
6	A. (Dixon) It would be \$434.49 to \$515.60, as per the
7	original filing.
8	Q. All right.
9	CMSR. SCOTT: Can you repeat that
10	please?
11	WITNESS DIXON: \$434.49, going up to
12	\$515.60. The per up above a couple lines, the "19
13	cents per day" is "22 cents per day". The "\$1.00 dollar
14	to \$1.19" is now "1.19 to 1.41".
15	CHAIRMAN IGNATIUS: But the usage, the
16	"53,300", is that still the same?
17	WITNESS DIXON: That's a good number,
18	yes.
19	CHAIRMAN IGNATIUS: Thank you. One last
20	question for me is the information regarding unaccounted
21	for water in Mr. McMorran's testimony. Your Page 5 said
22	that, of the 4.9 million gallons, "122 million gallons of
23	it were classified as unaccounted-for". That was in the
24	test year 2011. Was that higher, lower than in other

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	years? What's it looking like for 2012 and into 2013?
2	WITNESS McMORRAN: Actually, we don't
3	use the term "unaccounted for" anymore, but lost water has
4	increased over the last couple of years, I think that's
5	the point of your question, if I'm not mistaken.
6	CHAIRMAN IGNATIUS: Why has it
7	increased?
8	WITNESS McMORRAN: It's merely because
9	we've got an aging system. A lot of pipe that's 70 years,
10	over 100 years old. A lot of it's down the beach, it
11	doesn't come up very well.
12	CHAIRMAN IGNATIUS: You have an aging
13	system, but you also have a WICA that's been pumping a lot
14	of investment into the system. Are you seeing any sign
15	that, I mean, I would hope that those numbers would start
16	to reduce?
17	WITNESS McMORRAN: Well, we've only
18	replaced about 6,000 feet of main in the last three years.
19	We have 82,000 over 82,000 feet of main that was put in
20	before World War II. So, it's just a tiny fraction of
21	what's out there and what's presumably leaking. So, it's
22	going to be a long-term process before we get enough main
23	replaced, I think, to see a big decline in non-revenue
24	water due to main replacements.

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[WITNESS PANEL: Dixon~Eckberg~Naylor]

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	CHAIRMAN IGNATIUS: And, do you have
2	surveys that identify leaks? You know what you're dealing
3	with and you've found a way to prioritize those repairs
4	and swap out of new pipe?
5	WITNESS McMORRAN: Yes. Our practice is
6	to do at least two leak surveys a year. And, we find the
7	time to fix promptly, usually within a matter of weeks or
8	so.
9	CHAIRMAN IGNATIUS: So, the fact that it
10	continues at a high rate, and, in fact, is increasing, is
11	because each time you fix something something else is
12	breaking?
13	WITNESS McMORRAN: Yes. A lot of these
14	leaks develop very slowly. Over time, they increase, and
15	eventually get to the point that you can find them, or
16	they some of them do come to the surface and we find
17	them right away.
18	CHAIRMAN IGNATIUS: For some companies
19	we hear that there's something of a mystery about
20	unaccounted for water, and they are not sure where it's
21	why it's happening, they just know that the volumes sold
22	are not the same as the volumes that are sent out. Do you
23	actually know where all of your lost water is or do you
24	have that mystery component as well?

1	WITNESS McMORRAN: Well, there's an
2	inherent permissible leakage, I guess the way I'll say,
3	when you put in even brand-new pipe, there's a very, very
4	tiny amount of acceptable leakage that just increases over
5	time. So, it's very defuse, it's throughout the whole
6	system. And, at some point, the leaks develop, some of
7	them develop to the point where it's a major leak, it's
8	found and it's fixed. So, there's a combination of fairly
9	significant leaks that do show up are found and fixed, and
10	then a bunch of smaller, defuse things that you can
11	practically never find. You can never reduce your
12	non-revenue water to zero. It's just not the way the
13	water systems are designed and built.
14	CHAIRMAN IGNATIUS: All right. Another
15	question, Commissioner Harrington.
16	CMSR. HARRINGTON: Yes. One question I
17	was going to ask, another one was prompted by the
18	Chairman's questions.
19	BY CMSR. HARRINGTON:
20	Q. Regarding the changes that we made on Page 4 to
21	Mr. Hibbard's testimony, in the middle of the page, the
22	20 went to "22 cents per day", and the "1.19 to
23	1.41" and so forth. Do those numbers reflect the
24	number that appears in Exhibit 18, the 1 million on

	1	[WIINESS PANEL: DIXON~ECKDerg~Naylor]
1		Line 29, the "1,077,924"?
2	Α.	(Dixon) Yes, there's no change. This Page 4 of
3		Mr. Hibbard's testimony was, I'm embarrassed to admit
4		the math error made there, but it's really just an
5		output figure and it doesn't drive anything else in the
6		case.
7	Q.	Okay. So, those figures reflect as amended, they
8		reflect the figures that are on Exhibit 18?
9	Α.	(Dixon) Yes.
10	Q.	Okay. All right. And, then, getting back to what I
11		was going to ask, having to do with the
12	Α.	(Dixon) Well, excuse me, I don't mean to interrupt.
13		But they reflect the figures as per our original
14		request. So,
15	Q.	Original request?
16	Α.	(Dixon) Yes.
17	Q.	Not the modified one?
18	Α.	(Dixon) Yes.
19	Q.	Okay.
20	Α.	(Dixon) Thank you.
21	Q.	All right. That helps. Thank you. Getting back to
22		the part that we were just discussing from
23		Mr. McMorran's testimony on Page 5, having to do with
24		what used to be called as "unaccounted for water". The

ļ	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	122 million gallons, that comes out to about 13 percent
2	of what you produced for water. And, I guess, how does
3	that compare with industry averages? And,
4	understanding, of course, that that's never going to be
5	zero or even close to that, and we wouldn't want it to,
6	because it would cost-prohibitive to even try to do
7	that. What is your target for percentage water lost or
8	unaccounted for?
9	WITNESS McMORRAN: The states are
10	pardon me. The state standard is 15 percent, that's what
11	we use.
12	CMSR. HARRINGTON: So, the state
13	standard is 15 percent. So, you're actually below that
14	standard then?
15	WITNESS McMORRAN: For this data, yes.
16	CMSR. HARRINGTON: And, so, you don't
17	you are basically then addressing leaks as they come
18	about. You don't have any type of a so, are you
19	basically contemplating staying then at where you are, if
20	you're below the standard, or do you have plans to make
21	that 10 percent in the future or whatever?
22	WITNESS McMORRAN: Well, we have a
23	target, it's really not based on a percentage, it's more
24	just a total volume figure. Again, based on the extent of
	(DM 12 005) [Day 1] (05 22 12)

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	our system, you know, what we can sort of calculate is
2	what the minimum level is. It's not so much based on a
3	percentage. But we do have a regular program of
4	intentionally looking for leaks, fixing them, and crunch
5	through a lot of data on a monthly basis to see how it's
6	trending. If it's going in the wrong direction, we
7	dedicate a few more resources towards it.
8	CMSR. HARRINGTON: And, sort of a
9	follow-up to my previous question on this then, I'd be
10	interested in, you know, this figure of 122, I'm assuming
11	that didn't include the 17, which I'm going to again
12	assume were major leaks that were repaired, due to
13	identification by the ARRA funding?
14	WITNESS McMORRAN: That time period, it
15	did include some of the volume attributed to those leaks,
16	yes.
17	CMSR. HARRINGTON: Okay. Maybe you can
18	give us that as I previously asked on that. Thank you.
19	That's all I had.
20	CHAIRMAN IGNATIUS: Thank you. Is there
21	any redirect? Well, we don't normally do recross. So,
22	Mr. Gearrald, you're rising as if you've got questions?
23	MR. GEARRALD: Yes. Madam Chairman,
24	just so you know, back at the hearing, when we had on the
	{DW 12-085} [Day 1] {05-23-13}

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1	prehearing conference on July 11th, 2012, we identified to
2	the Commission that a major source of concern for the Town
3	of Hampton was that it appeared to us that the decline in
4	consumption, which is identified in the Petition as being
5	19.3 percent of the revenue requirement, was actually
6	penalizing consumers for saving water and declining
7	consumption. And, we, in turn, conducted some discovery
8	on that point, and actually got some calculation of the
9	figure of the revenue increase that corresponds to that.
10	And, this is reflected it's not entirely reflected in
11	the pie chart in the Petition.
12	And, we would like to ask some limited
13	questions on that subject, as we did conduct discovery on
14	that. And, that's one of the points identified in the
15	Town Manager's testimony, Fred Welch's testimony, Exhibit
16	15, as being a major source of our opposition to this rate
17	increase.
18	CHAIRMAN IGNATIUS: And, he's going to
19	be testifying later, is he not?
20	MR. GEARRALD: He will, madam Chairman.
21	But, of course, the data as to what that means was
22	developed through discovery to the Company. Mr. Dixon has
23	testified about that. And, we'd like, and this is the
24	point, I believe, where the Commissioners asked questions,
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1	that we'd like to ask questions about that, too.
2	And, just so you know, the Commission
3	itself, in its letter of December 17th, asked some
4	questions that they expected answers to on the success in
5	reducing water usage through conservation. What Aquarion
6	has considered as a response, and as I understand it from
7	Attorney Taylor, that's something he was going to now ask
8	Mr. Dixon about as well, as the Company's response to the
9	challenge posed by the Commissioners.
10	But, if I might first just develop the
11	revenue figure, how much of that revenue figure is
12	attributable to loss of consumption, I think would be
13	helpful to the Commission, at least to understand our
14	opposition.
15	MR. TAYLOR: I would just say that, if I
16	may,
17	CHAIRMAN IGNATIUS: Please.
18	MR. TAYLOR: we are going to bring,
19	and I'm just bringing this up in the interest of
20	efficiency and just making the suggestion, we are going to
21	bring Mr. Dixon, Mr. McMorran, Mr. Walsh back to answer
22	some of the questions that the Commission had proposed.
23	And, then, they will also be on the stand and they will be
24	available for cross-examination in the normal course of

110 [WITNESS PANEL: Dixon~Eckberg~Naylor]
the proceeding as well. And, so, I just wanted to point
that out to the Commission. I know that the Settlement
panel is still up there. And, so, if it's more efficient
to do it with the Company's witnesses up there, it's just
a suggestion.
MR. GEARRALD: They have been sworn as
witnesses. They have already talked to you about the
decline in consumption. I think we're there at that
point, if I might.
CHAIRMAN IGNATIUS: Well, we have a
couple, one very practical problem, the court reporter has
been going longer than we should have gone, and we need to

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I probably wasn't as clear as I should have 13 take a break. 14 been. We try very hard not to have this sort of endless 15 loop of going around and around and around, and thought 16 that people understood if they had questions of these 17 witnesses on anything that related to the Settlement proposal, that that was the opportunity to do that. And, 18 19 maybe I wasn't very explicit about that.

20 I will allow some limited questions. Ι 21 think it sounds as though it really fits more with the 22 area that is going to be coming up with the Company panel, 23 maybe others as well, to address the questions posed in the Commission's letter of December 17th. But, if there's 24

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	something you really feel you need to bring out right now,
2	I guess I'll allow it. I just really don't want to start
3	another whole trip around the room on that.
4	How many questions do you think you
5	have?
6	MR. GEARRALD: Five or six, I would
7	believe.
8	CHAIRMAN IGNATIUS: All right. Let's go
9	off the record.
10	(Brief off-the-record discussion
11	ensued.)
12	CHAIRMAN IGNATIUS: Then, back on the
13	record. We're going to take a break of ten minutes to
14	give the court reporter a break. And, we'll resume with
15	limited questions on this. I don't know if there's anyone
16	else who has questions on these matters.
17	MS. HOLLENBERG: I would like to ask one
18	question on redirect, just to clarify the response to the
19	question that Commissioner Scott had asked earlier.
20	CHAIRMAN IGNATIUS: All right. And, Ms.
21	Brown, you may have limited redirect as well.
22	MS. BROWN: I don't.
23	CHAIRMAN IGNATIUS: And, then, we will
24	and, Mr. Taylor, you may as well.

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	MR. TAYLOR: We may, based on
2	Mr. Gearrald's questions.
3	CHAIRMAN IGNATIUS: That's where I don't
4	want to go, but let's see how we do. We're going to take
5	a break for ten minutes. Thank you.
6	(Whereupon a recess was taken at 5:02
7	p.m. and the hearing resumed at 5:17
8	p.m.)
9	CHAIRMAN IGNATIUS: All right. We're
10	back on the record. And, Mr. Gearrald, you have limited
11	questions on
12	MR. GEARRALD: I do. Thank you.
13	CHAIRMAN IGNATIUS: I don't even
14	remember what it's on, but go ahead.
15	MR. GEARRALD: Okay. I'm addressing the
16	subject matter of Commissioner Harrington's inquiries
17	primarily, but also others, too. Commissioner Scott, I
18	think, got into this.
19	BY MR. GEARRALD:
20	Q. Mr. Dixon, I'm drawing your attention to your original
21	testimony, which is the case filing, Exhibit 5A. Do
22	you have that with you?
23	A. (Dixon) I do.
24	Q. Okay. Turning to Page 5 of your testimony, you have a
	{DW 12-085} [Day 1] {05-23-13}

1	r	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		pie chart at the top. And, in order to understand what
2		the pie chart of "Allocation of Proposed Revenue
3		Increase" means, a portion of that pie chart,
4		19.3 percent of it, is revenues, isn't that correct?
5		It's called "Revenues"?
6	Α.	(Dixon) Yes.
7	Q.	And, that actually corresponds to the decline in
8		consumption, correct?
9	Α.	(Dixon) Yes. The \$214,000 represents revenues from our
10		test year, 2011, adjusted for the WICA revenues,
11		compared to what was in the last allowed in the last
12		rate case. That's where that \$214,000 came from.
13	Q.	So, the \$214,000, however, does correspond to decline
14		in consumption due to conservation, correct?
15	Α.	(Dixon) Yes.
16	Q.	Yes. And, as I understand it, therefore, part of the
17		revenue requirement that appears in Exhibit 18, whether
18		it be the figure that has been spoken of today, of
19		1,077,924, or a lower figure or a higher figure that
20		results from return on rate of return being factored
21		in, there will still be a 19.3 percent of that increase
22		that corresponds to decline in consumption, correct?
23	Α.	(Dixon) The 214,000 will stay the same, the percentage
24		will be different, yes.

[WITNESS PANEL: Dixon~Eckberg~Naylor]

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1	Q.	Yes. The 214,000 remains the same. In terms of the
2		what the Company's expectations are, in terms of
3		declining consumption, you addressed in your testimony,
4		your rebuttal testimony, which is, let's see, Number 7,
5		Exhibit Number 7, on Page 13, you indicated that "the
6		Company has experienced steady declines in
7		consumption", correct?
8	Α.	(Dixon) Yes. I don't have a copy of my rebuttal
9		testimony in front of me. I'd just like to read the
10		section.
11	Q.	Of course.
12		(Atty. Gearrald handing document to
13		Witness Dixon.)
14	ВҮ Т	HE WITNESS:
15	Α.	
		(Dixon) Yes.
16	BY M	(DIXON) Yes. IR. GEARRALD:
16 17	BY M Q.	
		IR. GEARRALD:
17		IR. GEARRALD: And, you further indicate that the trend in declining
17 18		<pre>IR. GEARRALD: And, you further indicate that the trend in declining consumption is one that is likely to continue for the</pre>
17 18 19	Q.	IR. GEARRALD: And, you further indicate that the trend in declining consumption is one that is likely to continue for the foreseeable future, correct?
17 18 19 20	Q.	<pre>IR. GEARRALD: And, you further indicate that the trend in declining consumption is one that is likely to continue for the foreseeable future, correct? (Dixon) Yes. We haven't seen a trail-off at this</pre>
17 18 19 20 21	Q. A.	<pre>IR. GEARRALD: And, you further indicate that the trend in declining consumption is one that is likely to continue for the foreseeable future, correct? (Dixon) Yes. We haven't seen a trail-off at this point.</pre>
17 18 19 20 21 22	Q. A.	<pre>IR. GEARRALD: And, you further indicate that the trend in declining consumption is one that is likely to continue for the foreseeable future, correct? (Dixon) Yes. We haven't seen a trail-off at this point. Thank you. And, that, in part as a result of declining</pre>

	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	three years for the foreseeable future, correct?
2	A. (Dixon) I think that's one component of why we'll
3	likely be in here every three years.
4	Q. Now, the Commission, both at the the Commission,
5	both at the hearing back in July, the prehearing, and
6	in its letter of December 17, 2012, challenged the
7	Company to deal with this issue in some fashion,
8	correct?
9	A. (Dixon) Yes.
10	Q. And, you are the Director of Rates and Regulation for
11	Aquarion Water Company of Connecticut, Massachusetts,
12	and in New Hampshire, correct?
13	CHAIRMAN IGNATIUS: Mr. Gearrald, I
14	thought we were taking that up in a separate panel of
15	witnesses?
16	MR. GEARRALD: I think that how the
17	Company is addressing the decline in consumption is one
18	that's right in front of us.
19	CHAIRMAN IGNATIUS: Well, it may be, but
20	I thought we had planned that there would be a
21	presentation on all of the issues in that December
22	Commission letter at another time, later, you know,
23	tomorrow, I assume.
24	MR. GEARRALD: If the Chair concludes
	{DW 12-085} [Day 1] {05-23-13}

1	16
[WITNESS PANEL: Dixon~Eckberg~Naylor]	
so, yes.	
CHAIRMAN IGNATIUS: Well, I just t	hink,
if we have you do it, then everybody who's going to	want
to do it and should do it, including the Commissione	rs,
and the Company would either begin that now or we wo	uld do
it in two different phases. And, I think it would m	ake
more sense to do it all together.	
MR. GEARRALD: Yes. Just	
CHAIRMAN IGNATIUS: So, anything r	elated
to that December letter I'd ask you to hold off on.	
MR. GEARRALD: Okay.	

## 12 BY MR. GEARRALD:

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13 But just in terms of one further question on the Q. 14 decline in consumption, you had a chart that appeared, 15 I believe, in your original testimony, it's right in 16 front of you, on Page 6, showing the trend in declining 17 consumption.

(Dixon) Yes. 18 Α.

19 I believe, in response to Staff Data Request Set 2-25, Q. 20 you provided some dollar figures by year to correspond 21 -- I'm sorry, gallonage figures per year that 22 corresponds to the decline in consumption? 23 Α. (Dixon) Yes. That's correct. 24 I would ask that this be MR. GEARRALD:

[WITNESS PANEL: Dixon~Eckberg~Naylor] 1 marked as an exhibit as cross-examination on this very 2 point. 3 CHAIRMAN IGNATIUS: Can you describe what it is and we'll mark it for identification? 4 5 MR. GEARRALD: Yes. This is --BY MR. GEARRALD: 6 7 Mr. Dixon, this is a year-by-year, from 2007 to 2011 of Ο. 8 the test year of the gallonage that corresponds to the 9 figures that appear in your testimony on Page 6, 10 correct? (Dixon) Yes. It's a simple average of residential 11 Α. 12 consumption divided by the number of customers to 13 produce the figures that are in the chart. 14 CHAIRMAN IGNATIUS: Do you have copies 15 for everyone? 16 MR. GEARRALD: Yes. 17 CHAIRMAN IGNATIUS: Thank you. We'll mark that then as "Exhibit 19" for identification. 18 19 (The document, as described, was 20 herewith marked as Exhibit 19 for 21 identification.) 22 (Atty. Gearrald distributing documents.) 23 CHAIRMAN IGNATIUS: And, be sure to save 24 one for the court reporter please.

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[WITNESS PANEL: Dixon~Eckberg~Naylor]

1	[WIINESS FANEL: DIXON*ECKDELG*Nay101]
1	MR. TAYLOR: Commissioner, if I may ask
2	just for clarification, there was a record request
3	earlier. And, we just wanted to clarify, is that, the
4	answer to that record request, intended to be
5	Exhibit Number 19 or is that intended to be treated
6	differently?
7	CHAIRMAN IGNATIUS: You know, sometimes
8	we make them part of the record part of the exhibit
9	numbers and sometimes we don't. So, sure. Let's make
10	that let's make the record request Exhibit 20.
11	MR. TAYLOR: I'm sorry.
12	MS. BROWN: I believe, if we're going in
13	sequence, Record Request Number 1 would be "Exhibit 19",
14	and this Staff 2-25 would be "Exhibit 20", is that
15	correct?
16	CHAIRMAN IGNATIUS: I understand that.
17	But, since I had already written "19", I was
18	(Laughter.)
19	MS. BROWN: Okay. Fine.
20	CHAIRMAN IGNATIUS: saving myself
21	from scribbling.
22	(Exhibit 20 reserved)
23	MS. BROWN: I can go with that. So,
24	then, Staff 2-25 is going to be "Exhibit 19" then? Oh,
	{DW 12-085} [Day 1] {05-23-13}

	[WITNESS TANEL. DIXON ECKDETS NayIOI]
1	wait, no.
2	CHAIRMAN IGNATIUS: Yes. Yes.
3	MS. BROWN: Thank you.
4	CHAIRMAN IGNATIUS: Thank you.
5	MR. GEARRALD: And, so, I did promise
6	only a few questions, and I understand that this witness,
7	Mr. Dixon, is coming back to talk about the Company's
8	response to the Commission's letter, we'll stop at this
9	point.
10	CHAIRMAN IGNATIUS: All right. Thank
11	you. I appreciate that. Any further redirect from
12	MS. HOLLENBERG: May I?
13	CHAIRMAN IGNATIUS: Let's first start
14	with the redirect is generally the parties favorable to
15	the Settlement being proposed. So, Ms. Hollenberg.
16	MS. HOLLENBERG: Thank you.
17	REDIRECT EXAMINATION
18	BY MS. HOLLENBERG:
19	Q. Mr. Eckberg, on questioning by Commissioner Scott, you
20	were asked about the \$50,000 threshold that is found in
21	Term
22	A. (Eckberg) Number 8.
23	Q Number 8 on the Partial Settlement terms. And, have
24	you had an opportunity during the break to consider

	T	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1		some information from our office to that would help
2		you clarify your response to Commissioner Scott about
3		where that number was derived?
4	Α.	(Eckberg) Yes, I have had that opportunity. Thank you
5		for your question. I reviewed some e-mails,
6		correspondence between our consultant, Mr. Rubin, and
7		analysts, including myself, in our office, and the
8		former OCA member, Ms. McFarland. And, the \$50,000
9		figure was derived by Mr. Rubin by his examination of
10		Aquarion's 2011 and 2012 WICA Program filings. Those
11		filings showed actual 2010 and 2011 spending data.
12		And, he focused on the emergency or reactive costs that
13		were invested by the Company on hydrants, services, and
14		valves. And, he came up with the suggested figure of
15		\$50,000, which was intended to convey the sentiment
16		that the Company should expend the first \$50,000 of
17		these types of repairs, emergency repairs, out of its
18		existing O&M or capital budgets, rather than include
19		them in the WICA itself. And, that the WICA would be
20		intended to be above and beyond normal spending levels
21		for those types of repairs. So, hopefully, that adds a
22		little level of clarification to that response I gave
23		earlier.
24		CMSR. SCOTT: Thank you.

Ţ	[WITNESS PANEL: Dixon~Eckberg~Naylor]
1	MS. HOLLENBERG: Thank you.
2	CHAIRMAN IGNATIUS: Thank you.
3	Ms. Brown, any redirect?
4	MS. BROWN: The Staff has none.
5	CHAIRMAN IGNATIUS: Mr. Taylor?
6	MR. TAYLOR: The Company has no
7	redirect.
8	CHAIRMAN IGNATIUS: All right. Then,
9	the witnesses are excused. Thank you. What is the
10	intention oh, before we do the next witnesses, there is
11	the letter of the Office of Consumer Advocate to excuse
12	Mr. Rubin from testifying.
13	MS. HOLLENBERG: Yes.
14	CHAIRMAN IGNATIUS: And, at the time
15	that that was filed, it stated that the Staff and the
16	Company weren't opposed to the request, but Hampton and
17	North Hampton had not had an opportunity to give their
18	positions. I assume that that's acceptable, that
19	Mr. Rubin not testify?
20	MR. RATIGAN: That's correct, from North
21	Hampton.
22	MR. GEARRALD: We would appreciate his
23	testimony, however, it is being marked as a full exhibit.
24	CHAIRMAN IGNATIUS: All right. And, it
19 20 21 22 23	Mr. Rubin not testify? MR. RATIGAN: That's correct, from North Hampton. MR. GEARRALD: We would appreciate his testimony, however, it is being marked as a full exhibit.

	F
1	has been marked as "Exhibit 12", and without the need for
2	him to personally authenticate it. So, we will do that.
3	Then, thank you. Obviously, Mr. Rubin does not need to
4	jump on a plane and get back here.
5	MS. HOLLENBERG: Thank you.
6	CHAIRMAN IGNATIUS: What then has been
7	planned for the next witnesses?
8	MR. TAYLOR: We had discussed earlier of
9	putting on Mr. Dixon, Mr. McMorran, and Mr. Walsh, and
10	walking through the Commission's questions that had been
11	set forth in the Commission's letter of, I believe,
12	December 17th. And, so, we would still continue with that
13	plan, if that's all right with the Commission?
14	CHAIRMAN IGNATIUS: All right. That's
15	acceptable. Then, why don't we excuse you, gentlemen.
16	Thank you very much for your testimony.
17	MR. GEARRALD: Madam Chairman, I'm
18	sorry, if I might suggest, just because of the hour, I
19	have two witnesses whose testimonies have been
20	pre-submitted, Chairman Bean and Town Manager Welch, they
21	will not be able to be in tomorrow as they are today. I
22	think the Company witnesses, who are proposed to be put on
23	at this point, will be here tomorrow. I understand that,
24	having talked with counsel for Aquarion, that they will

1 not object if we put the testimonies in as is, without --2 with only some minor amplification on Mr. Welch's 3 testimony because of having a "History of the Rate Increase" chart, which is asking the Commission to take 4 5 notice of its own records on what increases have been granted, what increases would be -- are being sought, and 6 7 also letting the Commission know of the Town's response to 8 the court orders that have been given concerning the Right-of-Way Tax that's been called attention to, and how 9 10 much that means. 11 CHAIRMAN IGNATIUS: So, the proposal would be to have Mr. Welch and Mr. Bean testify now, 12 13 and --14 MR. GEARRALD: My plan is only to go 15 beyond the testimonies that have already been submitted, 16 with regard to Mr. Welch, for the limited purposes of 17 putting in a chart showing the history of rate increases, 18 which can be found in the Commission's own files. They 19 represent statements of the Town's position on the 20 subject. And, I understand there would be limited to no 21 cross on the subject from the Company. 22 CHAIRMAN IGNATIUS: Is there any 23 opposition from any of the parties to putting the two 24 gentlemen on now and not making them come back tomorrow?

1 MS. BROWN: Staff has no objection. 2 MR. TAYLOR: If I could just take a 3 moment. 4 MR. LANDMAN: North Hampton has no 5 objection. 6 MR. TAYLOR: No, the Company has no 7 objection. 8 CHAIRMAN IGNATIUS: All right. Then, 9 that's a good plan. Let's go ahead and get -- and are they going to testify together? 10 11 MR. GEARRALD: I think that would be 12 best at this point. 13 CHAIRMAN IGNATIUS: That's fine. 14 (Whereupon Philip W. Bean and 15 Frederick W. Welch were duly sworn by 16 the Court Reporter.) 17 MR. GEARRALD: And, if they could just 18 bring their respective files up, I think that would hasten 19 the process. 20 CHAIRMAN IGNATIUS: Certainly. 21 MR. GEARRALD: Retrieve your files 22 please. 23 MR. CAMERINO: Their counsel could bring 24 it to them.

	[WITNESS PANEL: Bean~Welch]
1	MR. GEARRALD: I could. I don't want to
2	drop it or miss something.
3	PHILIP W. BEAN, SWORN
4	FREDERICK W. WELCH, SWORN
5	DIRECT EXAMINATION
6	BY MR. GEARRALD:
7	Q. I'm turning first thank you. Mr. Bean, you are the
8	Chairman of the Board of Selectmen of the Town of
9	Hampton?
10	A. (Bean) Yes, sir.
11	Q. And, how long have you been the Chairman of the
12	Selectmen of Hampton?
13	A. (Bean) Several months.
14	Q. And, you have been a government employee for a number
15	of years, prior to your current career in your family
16	business in insurance?
17	A. (Bean) That's correct.
18	Q. And, you worked for the Department of Transportation
19	1977 to 1983 and Department of Navy from 1983 to 2008?
20	A. (Bean) Yes, sir.
21	Q. And, you also had been a selectman in Milton, New
22	Hampshire, correct?
23	A. (Bean) Yes, sir.
24	Q. And, your testimony, as you presented it today, appears

<pre>1 as Number 16, I believe? 2 A. (Bean) Yes, sir. 3 Q. And, that is the expression of the Town's position, and also attaching products of discovery in this matter? 5 A. (Bean) Yes, sir. 6 MR. GEARRALD: I'd ask that that be 7 allowed to be the ID be allowed to be stricken, so I 8 don't have to 9 CHAIRMAN IGNATIUS: We'll mark it for 10 identification as "Exhibit 16".</pre>
Q. And, that is the expression of the Town's position, and also attaching products of discovery in this matter? A. (Bean) Yes, sir. MR. GEARRALD: I'd ask that that be allowed to be the ID be allowed to be stricken, so I don't have to CHAIRMAN IGNATIUS: We'll mark it for
4 also attaching products of discovery in this matter? 5 A. (Bean) Yes, sir. 6 MR. GEARRALD: I'd ask that that be 7 allowed to be the ID be allowed to be stricken, so I 8 don't have to 9 CHAIRMAN IGNATIUS: We'll mark it for
5 A. (Bean) Yes, sir. 6 MR. GEARRALD: I'd ask that that be 7 allowed to be the ID be allowed to be stricken, so I 8 don't have to 9 CHAIRMAN IGNATIUS: We'll mark it for
6 MR. GEARRALD: I'd ask that that be 7 allowed to be the ID be allowed to be stricken, so I 8 don't have to 9 CHAIRMAN IGNATIUS: We'll mark it for
<pre>7 allowed to be the ID be allowed to be stricken, so I 8 don't have to 9 CHAIRMAN IGNATIUS: We'll mark it for</pre>
8 don't have to 9 CHAIRMAN IGNATIUS: We'll mark it for
9 CHAIRMAN IGNATIUS: We'll mark it for
10 identification as "Exhibit 16".
11 (The document, as described, was
12 herewith marked as <b>Exhibit 16</b> for
13 identification.)
14 MR. GEARRALD: Okay. And, just so I
15 know, madam Chairman, I'd like the exhibit, if it could,
16 if the ID could be stricken. I wouldn't want to have to
17 bring Mr. Bean back tomorrow just for that purpose.
18 CHAIRMAN IGNATIUS: Well, our general
19 practice is to leave everything as marked for
20 identification, and then, at the close of the hearing, as
21 if there is any objection to an exhibit being made a
22 permanent record. There almost never is. I can think of
23 maybe two cases where there's been a dispute. So, I thin
24 we'll leave it as is, marked for identification. And,

	[WITNESS PANEL: Bean~Welch]
1	then, absent some issue, be made a full exhibit at the
2	close of the record.
3	MR. GEARRALD: Thank you.
4	BY MR. GEARRALD:
5	Q. Mr. Welch, you are the Town Manager of the Town of
6	Hampton?
7	A. (Welch) Yes, sir, I am.
8	Q. And, that's since March of 2007?
9	A. (Welch) Yes, sir.
10	Q. And, your career as a town manager has encompassed
11	several towns as I understand?
12	A. (Welch) That is correct.
13	Q. How many years have other towns include what?
14	A. (Welch) Well, in New Hampshire, Ashland, New London,
15	Belmont, Pittsfield, Seabrook, and Hampton.
16	Q. And, your total career in municipal government
17	services, however, spans a lot longer than that.
18	A. (Welch) Fifty-one years.
19	Q. And, I have your testimony here, which has been marked
20	as "Exhibit 15", as corrected, is that right?
21	A. (Welch) That is correct, sir.
22	Q. And, that is your testimony on behalf of the Town
23	expressing the concerns of the Town regarding this rate
24	petition?

1	A. (Welch) It is, sir.
2	Q. Part of your testimony in this matter involves a
3	recitation of the frequency and percentage increase of
4	rate increases using the Commission's own dockets, is
5	that correct?
6	A. (Welch) That is correct, sir.
7	(Atty. Gearrald handing document to
8	Witness Welch.)
9	BY MR. GEARRALD:
10	Q. Is this a copy of that?
11	A. (Welch) Yes, sir, it is.
12	MR. GEARRALD: I'd like the Commission
13	to have this as an exhibit as well.
14	CHAIRMAN IGNATIUS: All right. And,
15	this is Mr. Welch's pulling data from Commission orders
16	to list rate increases, the years and the amounts? We
17	don't have it. So, I'm guessing at what you're talking
18	about.
19	MR. GEARRALD: Yes. It's from the
20	Commission's own records, actually going back to 1992.
21	CHAIRMAN IGNATIUS: All right. We'll
22	mark that as "Exhibit 20" for "21" for identification.
23	(The document, as described, was
24	herewith marked as <b>Exhibit 21</b> for

ļ		[WITNESS PANEL: Bean~Welch]
1		identification.)
2		(Atty. Gearrald distributing documents.)
3	BY M	R. GEARRALD:
4	Q.	Mr. Welch, you've heard that the one of the factors
5		that Aquarion has sought a rate increase for is the
6		result of increased property taxes?
7	Α.	(Welch) Yes, sir. That's correct.
8	Q.	And, in particular, there is a challenge to the
9		Right-of-Way Tax, is that correct?
10	Α.	(Welch) Yes, sir.
11	Q.	And, you've heard from Mr. Dixon that the Company was
12		successful in that challenge from him, correct?
13	Α.	(Welch) That is correct, sir.
14	Q.	Now, in terms of that particular challenge, I have a
15		couple of a copy of a couple of court orders in this
16		regard from the Superior Court in Rockingham, correct?
17	Α.	(Welch) Yes, sir.
18	Q.	And, are these the orders that are being referred to?
19	Α.	(Welch) Yes, sir. They are.
20	Q.	The latest order appears to have a clerk's notice dated
21		"April 30, 2013", is that right?
22	Α.	(Welch) Yes, sir.
23	Q.	So, if the date of that issuance of the order is
24		April 30, 2013, the 30-day appeal time for that to the
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		[WITNESS PANEL: Bean~Welch]
1		New Hampshire Supreme Court has not yet elapsed,
2		correct?
3	Α.	(Welch) Yes, sir.
4	Q.	Nevertheless, have the Board of Selectmen made a
5		decision as to whether or not to file an appeal to the
6		Supreme Court from that decision?
7	A.	(Welch) Yes, sir, they have.
8	Q.	And, that was taken as of last Monday night?
9	Α.	(Welch) Yes, sir.
10	Q.	And, what did they decide?
11	Α.	(Welch) The Board decided not to file an appeal to the
12		order.
13	Q.	This particular order, just so we
14		MR. GEARRALD: I'd like that to be
15	ma	rked as well.
16		CHAIRMAN IGNATIUS: All right. That
17	WO	uld be "Exhibit 22" for identification.
18		(The document, as described, was
19		herewith marked as <b>Exhibit 22</b> for
20		identification.)
21		(Atty. Gearrald distributing documents.)
22		CHAIRMAN IGNATIUS: This is the "Notice
23	of	Decision" from Rockingham Superior Court, dated "May 1,
24	20	13".

	[WITNESS PANEL: Bean~Welch]
1	MR. GEARRALD: Yes. Thank you.
2	CHAIRMAN IGNATIUS: I'm sorry, the order
3	is dated "April 29th, 2013".
4	MR. GEARRALD: Yes. Yeah, Clerk's
5	notice, April 30.
6	BY MR. GEARRALD:
7	Q. This, Mr. Welch, does this order also include a prior
8	order that the Superior Court was referring to that
9	dated back to February, I believe?
10	A. (Welch) Yes, sir, it does.
11	Q. So that the record will be at least complete about what
12	the Court's talking about?
13	A. (Welch) I believe it's very self-explanatory, sir.
14	Q. Yes. And, so, this was a decision that related to the
15	2011, 2012, and 2013 tax years?
16	A. (Welch) Yes, sir.
17	Q. The 2011 year the court refers to, that's the same year
18	as the test year, except it isn't the tax year isn't
19	the same as the calendar year, correct?
20	A. (Welch) Yes, sir.
21	Q. And, so, since this order refers to the test year, I'd
22	like to ask you how much was the Right-of-Way Tax that
23	was assessed in connection with that test year?
24	A. (Welch) Approximately \$63,000.

1	Q.	And, is a similar figure resulting for the 2012 tax
2		year?
3	Α.	(Welch) Yes. The first year was \$63,512.63. The
4		second year was \$62,980.31.
5	Q.	I'm sorry, can you give me that first figure for 2011?
6	Α.	(Welch) 63,512.63.
7	Q.	And 2012?
8	Α.	(Welch) 62,980.31.
9	Q.	The order in question, however, also indicates that the
10		Town is that the tax would be valid for going
11		forward, for the year 2013 and beyond?
12	Α.	(Welch) Yes, sir.
13	Q.	Although, each year, of course, is subject to an
14		abatement petition as to the amount, correct?
15	Α.	(Welch) That is correct.
16	Q.	And, this particular challenge had to do with whether
17		or not the Company had notice and a written agreement
18		to assess the tax, correct?
19	Α.	(Welch) That is correct, sir.
20	Q.	And, the Selectmen have, am I correct, taken a vote to
21		amend all consents given for the presence of pipes in
22		the right-of-way prospectively, however those consents
23		were given in the past?
24	Α.	(Welch) Yes, sir. That's correct.

[WITNESS PANEL: Bean~Welch] MR. GEARRALD: That's all the questions 2 I have of these witnesses. CHAIRMAN IGNATIUS: Thank you. 4 MR. GEARRALD: I would ask again that 5 Mr. Welch's testimony be marked as a full exhibit. CHAIRMAN IGNATIUS: Yes. Let me first 7 turn to Mr. Ratigan, as counsel for North Hampton. Do you 8 have any further direct for either of these witnesses? 9 MR. RATIGAN: No. 10 CHAIRMAN IGNATIUS: Then, let's just go around the room, in terms of cross-examination. 12 Mr. Taylor, any questions? 13 MR. TAYLOR: Yes. One question. Good 14 evening, Mr. Welch. 15 WITNESS WELCH: Sir. CROSS-EXAMINATION 17 BY MR. TAYLOR: I believe I heard you say earlier in your testimony 18 Ο. 19 that the tax applies to 2011, 2012, and 2013. And, I 20 just wanted to clarify something in the order here. If you were to refer to Page 2 of the order, do you have 22 it in front of you? 23 (Welch) I do, sir. Α.

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24 Okay. In the second paragraph, about middle of the way Q.

{DW 12-085} [Day 1] {05-23-13}

-	[WITNESS PANEL: Bean~Welch]
1	through, the sentence starting "The parties agreed, and
2	the Court now makes clear"?
3	A. (Welch) Uh-huh.
4	Q. "That the Court's February 12, 2013 Order applies to
5	tax years 2011 and 2012."
6	A. (Welch) Yes.
7	Q. Have I read that accurately?
8	A. (Welch) That's correct.
9	Q. And, the tax is being applied in 2013, is that correct?
10	A. (Welch) Yes, sir, it is.
11	Q. And, this Court this Order states that the Town is
12	permitted to do that?
13	A. (Welch) Yes, sir.
14	Q. Okay. And, the tax is to be applied prospectively?
15	A. (Welch) Yes.
16	MR. TAYLOR: Thank you.
17	CHAIRMAN IGNATIUS: Ms. Hollenberg,
18	questions?
19	MS. HOLLENBERG: None. Thank you.
20	CHAIRMAN IGNATIUS: Ms. Brown?
21	MS. BROWN: None.
22	BY MS. BROWN:
23	Q. I assume that there are no other corrections or changes
24	that need to be made to the testimony. So, I guess
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T		that would be a question to both Mr. bean and
2		Mr. Welch?
3	Α.	(Bean) No, ma'am.
4	Q.	None?
5	Α.	(Welch) No, ma'am.
6		MS. BROWN: Thank you.
7		CHAIRMAN IGNATIUS: Questions from the
8	Be	nch? Commissioner Harrington.
9		CMSR. HARRINGTON: Yes.
10	BY C	MSR. HARRINGTON:
11	Q.	I guess, let's see, just bear with me for a second.
12		I'm trying to get these things. Yes, Mr. Welch.
13	Α.	(Welch) Sir.
14	Q.	In your testimony, if you could, you list a number of
15		reasons why you're why the Town is in opposition to
16		the rate increase. And, for the moment, let's forget
17		about the fourth one, which is the return on equity,
18		because we're going to be discussing that, that will be
19		brought up at a different time. So, going backwards,
20		the third one you list is "a major portion of the
21		increase in revenues sought by Aquarion is authorized
22		to make up for losses in revenue due to declines in
23		water consumption, thereby penalizing consumers for
24		conservation." But do you have an alternative to that?

1

1	I mean, the fact is that their capital costs and fixed
2	costs stay the same, and, as people use less water, it
3	doesn't reduce the fixed costs. So, what options would
4	you present towards that, to make up for the amount of
5	fixed costs that stay the same, while their revenues go
6	down from sales of water?

7 (Welch) Well, their fixed costs will always remain the Α. 8 There's nothing we can do about that. It same. depends on how they borrow their money and from where 9 10 and on what basis and for what. When you take a look at their operating, I mean, it's the same as the Town, 11 12 from our perspective. Our fixed costs remain the same. If, for some reason, we have to decrease those fixed 13 14 costs, we have to decrease something other than our 15 bonded debt. And, that's exactly what we do. Whether 16 that means laying off people, whether it means 17 curtailing certain programs. It depends on what the programs are. I've worked in water companies for 23 18 19 years. And, when you take a look at your costs overall 20 in a water company, you're looking at a situation of 21 how many employees do I have? What kind of equipment 22 do I have? How often do I -- and what frequency do I 23 use to replace that equipment? What is its expense? 24 How do I do that? Whether it's by bid or I just go out

{DW 12-085} [Day 1] {05-23-13}

	1	[WITNESS PANEL: Bean~Welch]
1		and purchase. They're a private company, they can do
2		that. What about metering? How often do I replace
3		metering? Now, that's an important feature of a
4		company. And, what's that cost to me? And, can I
5		change that frequency? Those are things that should be
6		looked at.
7		We have to do that in our homes, we have
8		to do that in our businesses, we have to do that in our
9		government. So, I think it's a matter of going through
10		incrementally, through the entire budget of the company
11		and say "How can I absorb this without hurting the
12		company?
13	Q.	Okay. That's a good answer. And, then, the second one
14		you talk about is the fact that the rates have been
15		more frequent in spite of the pilot WICA Program. Do
16		you have any specific things you would like to see
17		changed in the WICA Program or
18	Α.	(Welch) Other than having it eliminated. I think
19		that's one of my objections to the Program, is the fact
20		that we continue to we continue to fund these things
21		forward. Now, I don't know whether they're borrowing
22		this money. And, quite frankly, if this were a
23		municipal operation, we would be out finding out what

needed to be replaced, what the frequency was, and we

	[WITNESS PANEL: Bean~Welch]
1	would be planning on borrowing that money and having a
2	fixed period of time to pay it back. And, then, it
3	would disappear off the rate. The WICA Program doesn't
4	appear to have it disappear off the rate. If you have
5	a 5 percent increase in year one, for instance, because
6	you need to replace X number of feet of main, does that
7	5 percent stay there forever? It's a question, and
8	people have asked those questions. There's not really
9	an understanding of the answer to it, I think, on the
10	average person.
11	But, in municipal government, we do it
12	differently. So, I realize they're a private company,
13	they have a different a different process to go
14	through. But we would simply bond it. At the end of
15	the bonding period, it would disappear, and those
16	expenses would disappear as well.
17	CMSR. HARRINGTON: All right. Thank
18	you. That's all the questions I have.
19	CHAIRMAN IGNATIUS: Commissioner Scott,
20	questions?
21	BY CMSR. SCOTT:
22	Q. Well, while I have you, I was curious of your opinion
23	of the service the Company is providing right now?
24	A. (Welch) I think the service the Company provides is
	$\{DW   12 - 0.85\} $ $[Dav   1] \{05 - 23 - 13\}$

## [WITNESS PANEL: Bean~Welch]

	[WITNESS PANEL: Bean~Welch]
1	very good. There are we have constant interface
2	with them. They provide a good quality of water.
3	There's nothing wrong with that. Their quality is
4	excellent. Their maintenance people are excellent. We
5	receive probably two to three leak warnings a week,
6	where they have to be out doing work. They're on top
7	of leaks all the time. We have a Road Maintenance
8	Program and a Sewer Replacement Program, and they're
9	working with us to replace water lines within those
10	streets. We're doing three of them at the moment.
11	And, they're just, I think, finishing those three at
12	the moment, very aggressive on getting that work done.
13	So, I think the company, itself, is excellent.
14	Q. Thank you. That's good to hear.
15	A. (Bean) Also, I would like to say, Commissioner, if I
16	may, I think it is an outstanding company. We have a
17	difference of opinion on
18	(Court reporter interruption.)
19	CONTINUED BY THE WITNESS:
20	A. (Bean) I'm sorry. It is an outstanding company. They
21	do a great job. Thank you.
22	BY CMSR. SCOTT:
23	Q. I suspect I might get the same answer you gave
24	Commissioner Harrington, which is fine, if that's the

## [WITNESS PANEL: Bean~Welch]

		[WITNESS PANEL: Bean~Welch]
1		case. We heard earlier this afternoon that the
2		Company, and I forget who it was, mentioned that there
3		were 82,000 feet of main that were pre-World War 2
4		vintage in the system. I was curious if you had a view
5		of how should something be done differently?
6		Obviously, you don't like the WICA, and I think I've
7		heard that and read that. But do you what would
8		your solution be, in your perspective, to the aging
9		infrastructure, if you will?
10	Α.	(Welch) Well, we have the same problem with the sewer
11		plant.
12	Q.	Right.
13	Α.	(Welch) What they didn't tell you is what the piping is
14		composed of. And, that has a wide variant variable
15		across New England. It just depends on where you are,
16		what they decided to install. Having worked on 1880
17		water mains, and had to refit them to reline them,
18		that's one option, provided you have the right type of
19		main. If you don't, and there are a lot in New
20		Hampshire that are not, then you have no better process
21		than to replace them. But I think that's better done
22		on a bonding-type situation than it is on a rate change
23		basis. Yes, the rate will change to absorb the bond.
24		But, once the bond is paid, the rate will go away.

1	And, I think that's what people are looking at. I
2	think that's what they're expecting. We have,
3	unfortunately, at the moment, to give you an idea,
4	Hampton is looked at as a very affluent community. It
5	isn't. It's a working class community. I know that
6	our Board is going to be wrestling Monday night with
7	taking 50 pieces of property for non-payment of taxes.
8	That's an unusually high percentage. Our welfare
9	expenses are through the roof, and they're getting
10	bigger, because people economically are in danger,
11	simply because of the economy and the way it is and the
12	result of the last few years. That all plays into
13	this. And, there needs to be, at least in my opinion,
14	a better way to fund how we do things. And maybe,
15	together, we can work that out, and these things can go
16	forward, and we can have a better water system, because
17	they'll have fewer old mains, fewer old meters, and
18	probably a lot new employees, because, as we get older
19	and we retire, new technology comes along and replaces
20	us.
21	But I think it's a work-in-progress, and
22	I think they try to do a very good job at it. It's a
23	very difficult process. And, Hampton is a difficult
24	town to work in, simply because we have a huge high

	[WITNESS PANEL: Bean~Welch]
1	water table. The Atlantic Ocean doesn't do us any
2	favors, and it certainly doesn't do their system any
3	favors either.
4	CMSR. SCOTT: Thank you. And, when I
5	mentioned "aging infrastructure", I was not talking about
6	us.
7	WITNESS WELCH: No.
8	CMSR. SCOTT: Thank you.
9	WITNESS WELCH: Point well made. I
10	understand. Thank you.
11	CHAIRMAN IGNATIUS: Thank you. Eh, wait
12	a minute.
13	MS. BROWN: You're not done.
14	CHAIRMAN IGNATIUS: You may be done.
15	But I don't have any questions, so, you're okay there.
16	WITNESS WELCH: Okay.
17	CHAIRMAN IGNATIUS: Any redirect, Mr.
18	Gearrald?
19	MR. GEARRALD: No. Thank you.
20	CHAIRMAN IGNATIUS: All right. Then,
21	now you're done.
22	(Laughter.)
23	WITNESS WELCH: I'll make sure his
24	paycheck is signed when I leave.
	$\{DW   12-0.85\} \ [Day 1] \{05-23-13\}$

[WITNESS PANEL: Dixon~Walsh~McMorran] 1 CHAIRMAN IGNATIUS: So, it's not quite 2 6:00. It would be nice to plow forward a bit more. Can 3 we go to the witnesses to address the Commission's December 17, 2012 letter? 4 5 MR. TAYLOR: Yes. I'll call to the stand Troy Dixon, John Walsh, and Carl McMorran for the 6 7 Company. 8 (Whereupon Troy Dixon, John Walsh, and Carl McMorran were called to the stand, 9 10 having been previously sworn by the 11 Court Reporter.) 12 CHAIRMAN IGNATIUS: You've been 13 previously sworn. So, we won't bother with that again. 14 You may proceed, Mr. Taylor. 15 MR. TAYLOR: Sure. Although, since I 16 have them up there, perhaps I ought to just have their 17 testimony put into the record? 18 CHAIRMAN IGNATIUS: Yes, please. 19 TROY DIXON, Previously sworn. 20 JOHN WALSH, Previously sworn. CARL McMORRAN, Previously sworn. 21 22 DIRECT EXAMINATION 23 BY MR. TAYLOR: 24 Mr. Dixon, the filing marked as "Exhibit 5" in this Q. {DW 12-085} [Day 1] {05-23-13}

		144 [WITNESS PANEL: Dixon~Walsh~McMorran]
1		case yes, marked as "Exhibit 5" in this case
2		contains testimony bearing your name. Was this
3		testimony prepared by you or under your direction?
4	Α.	(Dixon) Yes, it was.
5	Q.	Do you have any corrections or changes that you'd like
6		to make at this time?
7	Α.	(Dixon) No, I do not.
8	Q.	Is the knowledge true and correct to the best of your
9		knowledge and belief I'm sorry, is the testimony
10		correct to the best of your knowledge and belief?
11	Α.	(Dixon) Yes.
12	Q.	Mr. McMorran, the filing marked as Exhibit 4 contains
13		testimony bearing your name I'm sorry, marked as
14		"Exhibit 5" contains testimony bearing your name. Was
15		this testimony prepared by you or under your direction?
16	Α.	(McMorran) Yes.
17	Q.	Do you have any corrections or changes that you'd like
18		to make at this time?
19	Α.	(McMorran) No.
20	Q.	Is the testimony true and correct to the best of your
21		knowledge and belief?
22	Α.	(McMorran) Yes.
23	Q.	And, Mr. Walsh, the filing marked as "Exhibit 5"
24		contains testimony bearing Mr. Hibbard's name. And,

	[WITNESS PANEL: Dixon~Walsh~McMorran]
1	the exhibit marked as "Exhibit 6" contains testimony
2	bearing your name, is that correct?
3	A. (Walsh) Yes.
4	Q. Okay. And, what was the purpose of your testimony in
5	this case?
6	A. (Walsh) To give an overview of the Company and the
7	reasons for filing the rate case.
8	Q. And, just to clarify, the purpose of filing your
9	testimony was to adopt the testimony of Mr. Hibbard.
10	A. (Walsh) Oh.
11	Q. Is that correct?
12	A. (Walsh) Yes. I'm sorry.
13	Q. Are there any corrections
14	MR. GEARRALD: I'm sorry, madam
15	Chairman. I just wondered, are we getting into the
16	answers to the Company to the Commissioners' questions
17	on December 17th or are we getting into the case-in-chief?
18	That's what I was wondering.
19	CHAIRMAN IGNATIUS: Yes. It's a fair
20	question.
21	MR. TAYLOR: I just thought, because I
22	had them up there, I would just take care of it now.
23	CHAIRMAN IGNATIUS: But help me
24	understand. Are they also being is your intention to
	{DW 12-085} [Day 1] {05-23-13}

[WITNESS PANEL: Dixon~Walsh~McMorran] 1 call them again for other, at another point, or no? MR. TAYLOR: The intention was to first 2 3 just address the questions that the Commission has addressed in its letter, and that was the intention. 4 And, 5 then, we would call them again for --MR. CAMERINO: Can't we just leave them 6 7 up there? 8 MR. TAYLOR: Yes. I mean, we would 9 leave them up there, once we ran through those questions, 10 and they would then be open to other questions, to the 11 extent that people had questions for them. 12 MR. GEARRALD: May we just -- may I 13 suggest, given the hour, that we take the Commission's 14 questions at this time? Otherwise, we'll get into an 15 examination that's going to cover a lot. 16 CHAIRMAN IGNATIUS: Okay. That's fine. 17 MR. TAYLOR: That was my intent, was to 18 run through the questions. 19 CHAIRMAN IGNATIUS: That's fine. 20 MR. TAYLOR: But since -- may I continue 21 just having the testimony marked in --22 CHAIRMAN IGNATIUS: Yes. Please do.

MR. TAYLOR: -- while we're going?

23

24

Okay.

{DW 12-085} [Day 1] {05-23-13}

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1	ΒY	MR. TAYLOR:
2	Q.	Mr. Walsh, do you have any corrections that you would
3		like to make to the testimony of Mr. Hibbard?
4	Α.	(Walsh) Yes.
5	Q.	Okay. Could you please explain those to the Commission
6		at this time.
7	Α.	(Walsh) So, there is a would you like me to just
8		simply read in what has been provided for a correction?
9	Q.	To the extent that there are corrections to
10		Mr. Hibbard's testimony, yes. Could you please explain
11		those to what they are, to the Commission at this time.
12		And, if it means reading them in from the letter that
13		was sent to the Commission earlier in the docket, that
14		should be fine.
15	Α.	(Walsh) So, there was an error in calculation in the
16		testimony of Harry Hibbard, Page 20 of 171, Lines 15
17		through 18. The correction should read: "As proposed,
18		a typical residential customer's bill using
19		approximately 53,300 gallons of water annually would
20		increase 22 cents per day from \$1.19 to \$1.41, or an
21		increase of approximately 18.7 percent."
22		MR. GEARRALD: I'm sorry, what page was
23	-	that again?
24		WITNESS WALSH: 20 of 171.
		$\{DW   12-085\} $ $[Day   1] \{05-23-13\}$

 $\{DW \ 12-085\} \ [Day \ 1] \ \{05-23-13\}$ 

[WITNESS PANEL: Dixon~Walsh~McMorran]

Ŧ	[WITNESS PANEL: Dixon~Walsh~McMorran]
1	MS. BROWN: Can I also note for the
2	record that these are corrections I believe you're reading
3	verbatim from a June 13th dated letter that was filed with
4	the Commission on the 14th.
5	CHAIRMAN IGNATIUS: That's fine.
6	WITNESS WALSH: I'll continue with the
7	correction?
8	CHAIRMAN IGNATIUS: Yes. I don't know
9	how many of them there are. I don't have that letter
10	easily to find. So, if it's already fully stated, is
11	there anything in addition to that letter that we should
12	any other corrections that aren't contained in that
13	letter, just in the interest of time?
14	WITNESS WALSH: No.
15	MR. TAYLOR: No.
16	CHAIRMAN IGNATIUS: All right. Then,
17	we'll accept the corrections that are in that letter.
18	MR. TAYLOR: And, we can mark the letter
19	as an exhibit, if that would be helpful?
20	CHAIRMAN IGNATIUS: All right. Why
21	don't you do that.
22	MR. GEARRALD: Yes, I think it might be.
23	CHAIRMAN IGNATIUS: Why don't you do
24	that.

	149 [WITNESS PANEL: Dixon~Walsh~McMorran]
1	MR. GEARRALD: If I could have a copy of
2	it.
3	CHAIRMAN IGNATIUS: We'll mark that as
4	"Exhibit 23". So that we'll mark that for identification
5	as "Exhibit 23". This is the June 13, 2012 letter, from
6	Mr. Taylor to Debra Howland.
7	(The document, as described, was
8	herewith marked as <b>Exhibit 23</b> for
9	identification.)
10	BY MR. TAYLOR:
11	Q. And, just finally, before I proceed, Mr. Dixon, Exhibit
12	Number 7 contains rebuttal testimony under your name?
13	A. (Dixon) Yes.
14	Q. Was this prepared by you or under your direction?
15	A. (Dixon) Yes, it was.
16	Q. Did you have any corrections that you'd like to make to
17	that at this time?
18	A. (Dixon) No.
19	Q. Okay. And, is that testimony true and accurate to the
20	best of your knowledge and belief?
21	A. (Dixon) Yes, it is.
22	Q. And, Mr. McMorran, also in Exhibit 7 contains testimony
23	bearing your name. Was that testimony prepared by you
24	or under your direction?

1	A. (McMorran) Yes.
2	Q. Are there any corrections you'd like to make to that
3	testimony at this time?
4	A. (McMorran) No.
5	Q. And, is it accurate to the best of your knowledge and
6	belief?
7	A. (McMorran) Yes.
8	Q. On December 17th, 2012, the Commission issued a letter
9	to the Company. Do you need copies? Do you have
10	copies before you?
11	MR. TAYLOR: I don't believe this has
12	been premarked. So, I can mark this as an exhibit, if the
13	Commission would like a copy?
14	CHAIRMAN IGNATIUS: It's in the file. I
15	don't I'm not opposed to it being an exhibit, but it
16	may not be necessary. It's part of the file. But
17	MR. TAYLOR: That's fine. We don't have
18	to mark it as an exhibit. Just go through the questions.
19	BY MR. TAYLOR:
20	Q. So, I'll just start by asking are the three of you
21	familiar with this letter?
22	A. (Dixon) Yes.
23	A. (Walsh) Yes.
24	A. (McMorran) Yes.

	[WITNESS PANEL: Dixon~Walsh~McMorran]
1	MR. TAYLOR: With the Commission's
2	permission, I will address the panel directly with these
3	questions?
4	CHAIRMAN IGNATIUS: That's fine.
5	MR. TAYLOR: Okay.
6	BY MR. TAYLOR:
7	Q. The first few questions have to do with rate design.
8	And, the first question is "What is the design peak
9	demand for the Aquarion system? For example, if the
10	design basis highest demand is a hot Saturday afternoon
11	in July with a major fire, how is the system supposed
12	to respond and what assumptions are used?"
13	A. (Walsh) So, I'll answer that question. The design peak
14	is based on our maximum day demand, which is slightly
15	more than 5 million gallons per day. Our wells have a
16	pumping capacity of a little more than
17	5.2 million gallons per day. So, we can cover that
18	maximum day demand with the production from our wells.
19	If there is a fire on a day where there's a maximum
20	demand, whether that fire is large or small, the water
21	to fight that fire would come out of our storage tanks.
22	We have 2.75 million gallons of storage in four tanks
23	in the system.
24	CMSR. HARRINGTON: Excuse me, could you

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l	[WITNESS PANEL: Dixon~Walsh~McMorran]
1	give that number again? Two point what?
2	WITNESS WALSH: 2.75 million gallons in
3	total.
4	CMSR. HARRINGTON: Thank you.
5	BY THE WITNESS:
6	A. (Walsh) And, there is a the question in here "Is
7	isolation to other portions of the system assumed?"
8	And, we do not assume that we will isolate other
9	portions of the some portions of the system to serve
10	others.
11	BY MR. TAYLOR:
12	Q. Forgive me if you addressed this, Mr. Walsh. "Are
13	other smaller fires or unrelated sprinkler system
14	activations"
15	(Court reporter interruption.)
16	MR. TAYLOR: I'm going to ask the
17	question again a little more slowly.
18	BY MR. TAYLOR:
19	Q. "Are other smaller fires or unrelated sprinkler system
20	activations assumed?"
21	A. (Walsh) Fire demand, whether it's from a small fire or
22	a sprinkler system turning on, or a large fire, they're
23	all assumed in the development of sizing for our
24	storage tank. So, ultimately, you size a storage tank

<ul> <li>2 that smaller fire</li> <li>3 the storage that</li> <li>4 Q. "What is the basi</li> </ul>	expected fire flow demand, which means flow demands will also be handled by you design into the system. s for the charges for fire hydrants tem that almost never activate?" infrastructure is designed to provide pressure for fire protection. And,
<ul><li>3 the storage that</li><li>4 Q. "What is the basi</li></ul>	you design into the system. s for the charges for fire hydrants tem that almost never activate?" infrastructure is designed to provide
4 Q. "What is the basi	s for the charges for fire hydrants tem that almost never activate?" infrastructure is designed to provide
	tem that almost never activate?"
5 and sprinkler sys	infrastructure is designed to provide
6 A. (Walsh) Well, our	pressure for fire protection. And,
7 adequate flow and	1 1 <i>'</i>
8 what that means i	s some of the infrastructure, in
9 particular, the p	ipes and tanks, are sized larger than
10 you would need th	em to provide domestic service, and
11 the cost of that	upsizing is allocated to hydrants and
12 fire services. S	o, what that means is that fire
13 service charges f	or hydrants and fire services is not
14 based on the free	uency that those assets are activated,
15 it's based on the	cost to upsize the system to provide
16 adequate flow and	pressure to fight fires 24 hours a
17 day/seven days a	week.
18 Q. "Has the Company	looked at tiered rates for fire
19 protection charge	s or a basic capacity payment with
20 additional fees f	or fire protection system water use?"
21 A. (Walsh) Well, the	Company does have tiered rates for
22 fire services; sc	, four, six, eight-inch fire services.
23 With respect to a	tiered rate or, excuse me, having
24 a usage charge re	lated to fire protection, there's a

	r	[WITNESS PANEL: Dixon~Walsh~McMorran]
1		couple issues with doing that. First of all, metering
2		the usage at each fire service and each hydrant would
3		be extremely expensive. And, then, the accuracy of
4		those meters, when they actually were activated, would
5		be questionable, because it's not often that you're
6		you have flow going through those meters. The other
7		thing is from a public policy perspective, charging for
8		usage coming out of a hydrant, might give the wrong
9		incentive. You want people to use whatever water they
10		need to fight fires, as opposed to worrying about how
11		much water is going through the meter.
12	Q.	"Given the success in reducing water usage through
13		conservation, which Aquarion cites as a reason for a
14		rates increase, has Aquarion considered tiered block
15		rates that are lower for lower usage but escalate with
16		higher usage?"
17	Α.	(Dixon) We actually looked closely at inclining block
18		rates as part of our previous rate case, and it was
19		actually part of our application in that case. And, we
20		later withdraw that request because for the inclining

20 later withdrew that request because, for the inclining 21 blocks to really take effect, we really need to bill 22 our customers on a monthly basis. And, billing them 23 quarterly, the inclining block rates really don't send 24 the price signal that it's intended to do. So, since

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		that time, we've actually looked at monthly billing for
2		the seasonal customers that we have in Hampton Beach
3		and in the Hampton area, and we've started billing them
4		monthly. We're also looking at it more broadly as part
5		of, you know, the larger Aquarion family. We're doing
6		another pilot for monthly billing in our Connecticut
7		operation, where we're rolling that out to 20,000 of
8		our customers in the Greenwich, Connecticut area. So,
9		we're continuing to look to that, and that may it
10		may make its way back to here at a certain point. And,
11		at that point, inclining blocks will make better sense.
12		But, until we're at a point where we can bill monthly,
13		we have not pursued that further.
14	Q.	"Because the Aquarion system demand peaks in the
15		summer, have time of year rates been" "time of year
16		rates been investigated?"
17	Α.	(Dixon) Yeah. This is something I alluded to earlier
18		about the peak demands put on the system by the
19		seasonal population. And, that's precisely why there
20		are higher rates for those seasonal customers, both in
21		terms of the amount of water the volumetric charge
22		applied to the water they use, as well as the service
23		charge associated with those customers.
24	Q.	"What is Aquarion's long term plan for rates? And, how
		(12 005) [1 vor 1] (05 02 12)

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		can the Town and/or customers have input in long term
2		planning?"
3	Α.	(Dixon) In general, our plan for rates, I've said it in
4		a few different venues, is that we're pretty much on a
5		three-year rate cycle in most of the states we operate
6		in. For New Hampshire this time around, we were pretty
7		much out four years, it was a little bit longer. But I
8		would expect that three-year cycle to continue. During
9		that three-year cycle, we hope to continue with the
10		WICA Program, we'll keep that in place. And, you know,
11		we do all that with cost in mind. So, we demonstrated
12		in some of the testimony here some efficiencies we
13		found with chemicals and power, leak detection, water
14		testing, some employee benefit things related to our
15		pension costs, things we've done to try to keep those
16		costs down. So, between rate cases, you know, that is
17		our those are our marching orders, is to look for
18		those type of efficiencies. So that, when rate case
19		time does come, we can keep those increases as low as
20		possible. But that is our plan for rates at this
21		point.
22	Q.	And, I'm sorry, I basically asked you a compound I
23		basically asked you a compound question before. "How
24		can the Town and/or customers have input in long term
		{DW 12-085} [Day 1] {05-23-13}

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		planning?"
2	Α.	(Dixon) Well, one of the things that I participate a
3		lot in is the WICA process, those annual filings. And,
4		when we do those filings, part of those is a three-year
5		list of projects that we're going to contemplate doing,
6		we're putting those before the Commission for approval.
7		But, as part of that process, all of the parties are
8		invited to participate. They can give their, you know,
9		positions on the particular main replacements we may
10		want to do. So, there is definitely room for, you
11		know, insight from other parties as part of that
12		process. But I think locally there are a lot of other
13		things we do as well that invite that.
14	Α.	(Walsh) Yes. On a local basis, we meet with the town
15		managers and selectmen and the North Hampton Water
16		Commission several times a year. I think Town Manager
17		Fred Welch had alluded to that. And, during those
18		discussions, we give them a summary of recent capital
19		improvements or infrastructure projects that we've
20		done, and we give them a list and discuss that list of
21		capital improvements that we're planning to do. We
22		also meet a couple times a year with the fire chiefs in
23		each town, because, of course, their interest is the
24		capacity of our system for fire flows and improvements

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		we're making to improve fire flows.
2	Q.	"Will Aquarion's recent rate case in Massachusetts
3		impact New Hampshire customers?"
4	Α.	(Dixon) Not at all. Each of our states has very
5		separate and distinct books and records. There's no
6		subsidization between entities. Their records are very
7		clearly distinct.
8	Q.	And, "Are there rate or other impacts to New Hampshire
9		customers as a result of the acquisition of water
10		companies in Connecticut by Aquarion's parent company?"
11	Α.	(Dixon) My answer is much the same. The books and
12		records are entirely separated for each of those
13		entities. The one thing I'll say is that, to the
14		extent that there are acquisitions in Connecticut and
15		we add customers to the Connecticut entity, there are
16		services provided by the Connecticut operation for IT,
17		for Customer Service, and those are services that are
18		passed to Massachusetts and New Hampshire. And, the
19		basis for charging those is the customer counts of each
20		of those areas. So, as customers are added in
21		Connecticut, that just means less charges are pushed
22		out to Massachusetts and New Hampshire. So, there's
23		only benefit to be had there by that acquisition.
24		MR. TAYLOR: That covers the questions
		$\{DW   12 - 0.85\} $ $[Day 1] \{05 - 23 - 13\}$

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	[WIINESS PANEL: DIXOn~Walsn~McMorran]
1	that appear in the letter. And, as I noted earlier, we
2	plan to call them back or keep them up here for questions
3	related to their testimony at a later time. But it makes
4	sense that, to the extent that there are questions just on
5	these things that we've discussed, I would ask that
6	well, I would ask, to the extent the parties have them,
7	that we could do those first, because I am going to make
8	them available at another time after this.
9	CHAIRMAN IGNATIUS: All right. Thank
10	you. Why don't we just go around the room. Mr. Ratigan,
11	any questions?
12	MR. RATIGAN: Yes, please.
13	CROSS-EXAMINATION
14	BY MR. RATIGAN:
15	Q. Not sure who the correct or appropriate witness would
16	be. There's not any requirement that the fire
17	protection be required be recovered through a fire
18	protection hydrant fee, is there?
19	A. (Dixon) The hydrant fee is the means by which we pass
20	that revenue requirement on.
21	Q. That's right. But you could choose to embed it in the
22	customer rates?
23	A. (Dixon) I don't think I've ever seen it, but I would
24	imagine it's possible.

		[WIINESS IANEL, DIXON WAISH MCHOILAN]			
1	Q.	I'll represent to you that neither Nashua nor			
2		Manchester has a hydrant fee for recovering fire			
3		protection within the municipality. But they do have a			
4		hydrant fee for fire protection outside the			
5		municipality. I have a copy of Manchester's tariff for			
6		municipal hydrants outside the City of Manchester.			
7		It's \$138.99 a quarter, which I'll represent to you is			
8		\$560 a year. Do you know what Aquarion's existing			
9		hydrant fire protection fee is?			
10	Α.	(Dixon) I don't know off the top			
11	Q.	I'll represent to you it's \$1,551			
12	Α.	(Dixon) Okay.			
13	Q.	per year.			
14	Α.	(Dixon) That sounds right.			
15	Q.	And, it's proposed to go up by you're asking for an			
16		18 percent increase across the board?			
17	Α.	(Dixon) Prior to the Settlement, the figure was			
18		17.7 percent.			
19	Q.	I'll make a rhetorical observation that this difference			
20		in price doesn't suggest to me that it's due to cost of			
21		service. The difference in price seems to be			
22		MS. HOLLENBERG: Objection. Mr. Ratigan			
23	is	testifying at this point. And, this is a contested			
24	is	sue. So,			

	161 [WITNESS PANEL: Dixon~Walsh~McMorran]
1	MR. RATIGAN: Okay.
2	BY MR. RATIGAN:
3	Q. Do you think the difference is due to cost of service,
4	to have a discrepancy of that magnitude?
5	A. (Dixon) I would guess that the difference between those
6	are what costs are included in each bucket. I think a
7	regulated entity builds up charges much, much different
8	from what a municipality would do.
9	Q. Well, it
10	A. (Dixon) I don't know what
11	Q. And, I'm not sure
12	A. (Dixon) I don't know what's in their charges.
13	Q. Okay. I'll submit to you that Manchester is regulated
14	as to the cost that it
15	MS. HOLLENBERG: Objection.
16	CHAIRMAN IGNATIUS: I think, let's see
17	if you can elicit the information from the witnesses,
18	MR. RATIGAN: Okay.
19	CHAIRMAN IGNATIUS: rather than from
20	your own point of view.
21	BY MR. RATIGAN:
22	Q. Do you know whether do you know whether Manchester
23	do you know whether the City of Manchester is a
24	regulated entity as to the charges that it imposes on
	{DW 12-085} [Day 1] {05-23-13}

		[WITNESS PANEL: Dixon~Walsh~McMorran]		
1		customers and users outside of its geographic borders?		
2	A. (Dixon) I don't know that.			
3	Q. Okay. Can you tell me what the if I understood			
4		Carl's testimony before on fire protection, three-hour		
5		fire, availability of a certain amount of pressure, is		
6		that correct?		
7	Α.	(McMorran) Yes, it's a flow rate of 3,000 roughly		
8		3,000 gallons a minute, I believe, for three hours.		
9	Q.	Okay. And, do you when you fight a fire, you're		
10		drawing on tank capacity, is that correct?		
11	Α.	(McMorran) Essentially, yes. Although, the pumps do		
12		contribute to that as well.		
13	Q.	And, so, how much gallonage flows at that fire		
14		protection rated flow?		
15	Α.	(McMorran) It's 180 minutes times 3,000, do the math.		
16	Q.	Okay. Three times 18 is what, 56?		
17	Α.	Who's got a calculator?		
18	Q.	Fifty-four.		
19		MR. GEARRALD: Thought you'd never ask.		
20		MR. RATIGAN: You want a dolly for that		
21	thing?			
22	MR. GEARRALD: Yes. Just for you.			
23	(Atty. Gearrald handing calculator to			
24		Witness McMorran.)		

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{DW 12-085} [Day 1] {05-23-13}	24	Α.	(McMorran) Again, it all depends on where the demand is
-			{DW 12-085} [Day 1] {05-23-13}

	r	
1		relative to the tanks.
2	Q.	Do you have any sense of what type of drawdowns you've
3		seen historically in tanks from fire demand situations?
4	Α.	(McMorran) That's difficult for me to answer. From
5		memory, I'm going to say, roughly, the biggest example
6		is the beach fire
7	Q.	Right.
8	Α.	(McMorran) back in 2010. And, I'm going to say we
9		probably dropped the Glade
10		(Court reporter interruption.)
11	CONT	INUED BY THE WITNESS:
12	Α.	(McMorran) Glade Path Tank, which is a half million
13		gallon tank. I think we used on the order of 50
14		percent of its volume.
15	BY M	R. RATIGAN:
16	Q.	And, that would be really as dramatic a demand as you
17		would ever imagine seeing from that fire?
18	Α.	(McMorran) It's the biggest one that I've ever
19		experienced.
20		MR. RATIGAN: Okay. Nothing further.
21	Th	ank you.
22		CHAIRMAN IGNATIUS: Thank you. Mr.
23	Ge	arrald.
24		MR. GEARRALD: Thank you.

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1	BY M	R. GEARRALD:
2	Q.	Mr. Dixon, talking about "tiered block rates" as the
3		Commission has asked about, you are the Director of
4		Rates and Regulation, of course, correct, for all three
5		Aquarions, in the Aquarion family that you described?
6	Α.	(Dixon) Yes, I am.
7	Q.	And, you're familiar with the fact that, in
8		Massachusetts, the Company for a number of years has
9		had inclining block rates, correct?
10	Α.	(Dixon) We put those in as of three or four years ago,
11		I can't quite remember now. But they have been around
12		for a few years, yes.
13	Q.	And, actually, in a recent rate case in Massachusetts,
14		there was some challenge from communities as to where
15		the block the block cut-offs were, isn't that
16		correct?
17	Α.	(Dixon) Not too much. There wasn't much in this rate
18		case about those block cut-offs.
19	Q.	The Company however, the Company's position on
20		those, the Commission, the DPU in Massachusetts upheld
21		those rates, the block rates?
22	Α.	(Dixon) They did. They did.
23	Q.	So, the Company has experience with that. And, as you
24		testified, that was actually proposed back in the 2008

 $\{DW \ 12-085\} \ [Day \ 1] \ \{05-23-13\}$ 

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		rate case as part of your testimony, correct?
2	Α.	(Dixon) Yes, it was.
3	Q.	And, the theory behind inclining block rates is that
4		you will separate out customers with the higher
5		consumption and they would pay a higher rate than those
6		with lower consumption, correct?
7	Α.	(Dixon) Once you hit a certain level of usage, the rate
8		goes up, yes.
9	Q.	And, so, that would actually reward those who save on
10		consumption, correct?
11	Α.	(Dixon) Their bill would be lower.
12	Q.	Yes.
13	Α.	(Dixon) Yes.
14	Q.	And, have you explored, in response to the Commission's
15		charge in this letter, the prospect for increased use
16		of water in the Aquarion New Hampshire system that may
17		occur from the Smutty Nose Brewery coming to Hampton?
18	Α.	(Dixon) I've seen some information on it, in terms of
19		what their expected usage was. I can't remember those
20		figures now.
21	Q.	Have you analyzed that?
22	Α.	(Dixon) Not much more than reading what I've seen come
23		across my e-mail.
24	Q.	And, actually, that information was provided by me to
		$\{DW \ 12-085\} \ [Day \ 1] \ \{05-23-13\}$

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		your counsel, and then, in turn, was provided to you?
2	Α.	(Dixon) I'm not sure how it got to me, but it got to
3		me, yes.
4	Q.	Okay. In any event, you've seen some of the statistics
5		for what the usage has been for Smutty Nose Brewery in
6		its location in Portsmouth, New Hampshire, correct?
7	Α.	(Dixon) I seem to recall that, yes.
8	Q.	And, that would constitute a large water user,
9		correct?
10	Α.	(Dixon) If that customer actually comes in and uses
11		that water, I don't know what you consider a large
12		amount of water. I think, when we were looking at it,
13		we figured it out to be somewhere around 10 to 12
14		customers, if we were looking at residential customers.
15		And, again, I'm going back from my memory here. But it
16		is
17		MR. TAYLOR: If I could just, I think
18	th	e Company needs to be careful about providing
19	со	nsumption information for a customer.
20		MR. GEARRALD: Well, the Company has
21	be	en asked by the Commission to look into tiered blocks.
22	An	d, I've offered that information has been provided to
23	Mr	. Dixon. And, I merely wanted to ask him show him
24	th	e data that he said he's received, and ask him "is that
		{DW 12-085} [Day 1] {05-23-13}

[WITNESS	PANEL:	Dixon~Walsh~McMorran]

	[WIINESS PANEL: DIXON~Walsh~McMoffan]		
1	going to be a significant customer to their system?"		
2	CHAIRMAN IGNATIUS: And, that's fine. I		
3	think Mr. Taylor is right, though. Customer data is not		
4	something that should be publicly disclosed. And, usage		
5	totals or patterns can sometimes be sensitive information.		
6	So,		
7	MR. GEARRALD: Yes. Actually, ma'am		
8	Chairman, this is information I have received and passed		
9	along through a Right-to-Know Law request to the City of		
10	Portsmouth.		
11	CHAIRMAN IGNATIUS: All right.		
12	MR. GEARRALD: Mr. Dixon, I'm		
13	(Atty. Gearrald distributing documents.)		
14	WITNESS DIXON: I do remember seeing		
15	this.		
16	BY MR. GEARRALD:		
17	Q. And, I would ask you, assuming that this operation now		
18	in Portsmouth comes to Hampton, at least on the figures		
19	that are provided here under this Right-to-Know Law		
20	request, this customer would be a significant user,		
21	isn't that correct?		
22	A. (McMorran) Define "significant". It would be one of		
23	our larger ones.		
24	Q. Yes.		

 $\{DW \ 12-085\} \ [Day \ 1] \ \{05-23-13\}$ 

	[WITNESS PANEL: Dixon~Walsh~McMorran]
1	A. (McMorran) If memory serves me right, it's about 60,000
2	gallons a month, about equivalent to 10 or 12 domestic
3	services.
4	Q. Nevertheless, it would be a significant customer to
5	Aquarion, correct?
6	MR. TAYLOR: If I may, I don't want to
7	interrupt, but I just do want to point out that there is
8	quite a bit of there is some data attached here, and I
9	don't believe they've had an opportunity to absorb it.
10	So,
11	CHAIRMAN IGNATIUS: Well, can we just
12	cut to the chase? Your point is, this will be a large
13	user, I take it. And, let's not squabble over what
14	"significant" means.
15	MR. GEARRALD: In the Company, right.
16	CHAIRMAN IGNATIUS: Is that a fair
17	question? Will it be a large user?
18	WITNESS DIXON: Yes.
19	CHAIRMAN IGNATIUS: Thank you.
20	BY MR. GEARRALD:
21	Q. And, however, the Company has not analyzed this yet?
22	A. (Dixon) I have looked at it in terms of the level of
23	usage. I actually remember going through adding up a
24	year's worth of usage on this customer. I don't know

	[WITNESS PANEL: Dixon~Walsh~McMorran]
1	if I did one year or everything else here, but I
2	remember looking at it. And, calculated the additional
3	consumption that would come in. I don't remember the
4	figure, but I did look closely at it.
5	Q. And, has the Company already been approached about this
6	particular user coming onto its system?
7	A. (McMorran) Yes.
8	Q. And, do you have an agreement with Smutty Nose yet
9	about what rates they would be charged?
10	A. (McMorran) They would be charged our current tariff
11	rates.
12	Q. Whatever that may be?
13	A. (McMorran) Uh-huh.
14	MR. GEARRALD: Unfortunately, now that
15	we're into this, I have Mr. Welch to give us an idea of
16	when that customer is expected to come on line, if I might
17	just provide that answer, since
18	CHAIRMAN IGNATIUS: Well, I don't know
19	why we're getting into it. I'd like an offer of proof as
20	to what the information from Mr. Welch has to do with the
21	questions that are in the December 17th letter?
22	MR. GEARRALD: Madam Chairman, we're
23	expecting that there will be another three years,
24	according to Mr. Dixon's testimony, before this issue
	12-0851 [1 $105-23-131$

 $\{DW \ 12-085\} \ [Day \ 1] \ \{05-23-13\}$ 

1	[WIINESS PANEL: DIXOn~Walsn~McMorran]
1	comes before the Commission again, because that's the rate
2	cases, the frequency of rate cases. We have a company
3	who's been challenged from the get-go in this rate
4	petition to address the fact of declining consumption in
5	the system, and how to react to it so that customers are
6	not penalized for savings by getting higher bills. And,
7	one of the answers could be, if you have tiered block
8	rates, so that it rewards those for saving, and charges
9	those who are using more, then that's one approach.
10	This is, in fact, already used in
11	Massachusetts by the Company for several years. It has
12	been proposed back in 2008, but it's not being proposed at
13	this time. Our position is that that is not sufficient to
14	meet the challenge, that we're into same old/same old.
15	That it's not adequately responding to the fact that
16	\$214,000, or 20 percent of the revenue requirement here
17	goes to the penalization of customers for saving.
18	CHAIRMAN IGNATIUS: I understand that,
19	and that was a very good closing argument. But I'm not
20	sure I get what that has to do with the date that Smutty
21	Nose may or may not come to Hampton?
22	MR. GEARRALD: The feasibility has to do
23	with how well the Company is responding to the challenge
24	of the Commission, knowing that a customer of a large
	{DW 12-085} [Day 1] {05-23-13}

[WITNESS PANEL: Dixon~Walsh~McMorran]

1 magnitude is coming in a short amount of time. And, I was 2 going to offer that Mr. Welch would testify that this 3 company is probably going to be here and be built in late fall of this year. And, if that could be --4 5 CHAIRMAN IGNATIUS: I don't see a basis 6 to call Mr. Welch to the stand for that. 7 MR. GEARRALD: Well, I was going to 8 offer that, since he's still here, as a fact he would 9 testify to. 10 CHAIRMAN IGNATIUS: I don't think it's 11 relevant to the question of the Company's exploration of 12 tiered rates. 13 MR. GEARRALD: It goes to the -- madam 14 Chairman, it goes to the level of effort on the part of 15 the Company, how well the Company is responding to the 16 Commission's questions, about a very troublesome point to 17 us in this rate case. 18 CHAIRMAN IGNATIUS: All right. Well, 19 we'll accept your offer that it could be as soon as the Fall of 2013. 20 21 MR. GEARRALD: Thank you. 22 BY MR. GEARRALD: 23 Mr. Dixon, going to the health of the Connecticut Q. 24 company in relation to the benefit to New Hampshire

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ı		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		consumers, it certainly is the case that the short-term
2		borrowing that the Aquarion Water Company does in New
3		Hampshire, it borrows from Aquarion Company, which is
4		the parent for all three companies, isn't that correct,
5		of Massachusetts, Connecticut, and New Hampshire?
6	Α.	(Dixon) The borrowings actually happen between Aquarion
7		Water Company of Massachusetts and Aquarion Water
8		Company.
9	Q.	Yes.
10	A.	(Dixon) There are no borrowings in this rate case.
11		Every bit of debt that's part of this rate case is
12		external borrowings. There are no internal pieces of
13		debt that are part of this case.
14	Q.	But you have indicated that Aquarion, in answers to
15		data requests, that Aquarion Water Company of New
16		Hampshire borrows on a short-term basis from Aquarion
17		Company, which, in turn, borrows the funds from
18		Aquarion Holdings, LLC, correct?
19	Α.	(Dixon) There is a chain, that the utility is able to
20		borrow up from Aquarion, when needed. We do that in
21		instances where we're trying to finance a certain
22		amount of capital investment, but the Company's so
23		small that we can't go out and get external financing.
24		So, we use short-term debt until we're able to actually

	[WITNESS PANEL: Dixon~Walsh~McMorran]
1	secure a long-term financing.
2	CHAIRMAN IGNATIUS: Mr. Gearrald, what's
3	the question that this testimony is in response to?
4	MR. GEARRALD: This panel has testified
5	that the growth of the company in Connecticut has benefits
6	for the customers in New Hampshire, in terms of overall
7	health, and in terms of sharing of expenses and so forth.
8	That would be the relevance.
9	CHAIRMAN IGNATIUS: And, so, tell me
10	again why questions about internal borrowing are
11	responsive to questions about the testimony about
12	acquisition of new customers and other affiliated
13	companies?
14	MR. GEARRALD: It shows, madam Chairman,
15	that this is part of one big family, as has been that's
16	the term "family of companies" that was used by this
17	panel, which is relevant for looking at the picture that
18	Aquarion Water of New Hampshire poses. It's not just a
19	small company. They have relations that make them a much
20	bigger company.
21	CHAIRMAN IGNATIUS: So, is it relevant
22	to the final question in the letter?
23	MR. GEARRALD: Yes.
24	CHAIRMAN IGNATIUS: All right. Please

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1	tr	y and you were the one who said "let's stick to the
2	le	tter". So, I'm going to hold you to it.
3		MR. GEARRALD: Okay.
4		CHAIRMAN IGNATIUS: Please continue.
5	BY M	R. GEARRALD:
6	Q.	In terms of acquisitions in Connecticut, I believe
7		Bruce Silverstone, the Vice President of Corporate
8		Communications, has issued a report on Aquarion's
9		behalf that indicated that last year Aquarion purchased
10		and integrated more than 27 new water systems in
11		Connecticut, adding over 10,000 customers. Is that
12		correct?
13	Α.	(Dixon) That's an accurate statement, yes.
14	Q.	An accurate statement. And, Aquarion has been
15		following its strategy of growth through acquisition by
16		purchasing water companies throughout Connecticut, with
17		the goal of creating, wherever possible, an integrated
18		and unified system, is that correct?
19	Α.	(Dixon) Yes, in Connecticut.
20	Q.	Yes. And, the purchase there was a purchase of
21		United Water Connecticut's operations, which is
22		consistent with a strategy of growth through
23		acquisition, correct?
24	Α.	(Dixon) Yes.

[WITNESS PANEL: Dixon~Walsh~McMorran]

	[WIINESS PANEL: Dixon~Walsn~McMorran]
1	Q. And, just before I forget, in one of your data
2	requests, I believe it was Staff 1.7, you indicated
3	that for much of the year Aquarion Water Company New
4	Hampshire actually had a notes receivable from its
5	parent, is that correct?
6	A. (Dixon) Yes. When there's extra cash available at the
7	New Hampshire subsidiary, that cash is loaned back
8	Aquarion Company.
9	Q. Which is the parent of Aquarion Massachusetts and
10	Aquarion Connecticut, correct?
11	A. (Dixon) Yes.
12	MR. GEARRALD: Thank you.
13	CHAIRMAN IGNATIUS: Thank you.
14	Mr. Eckberg, does the OCA have any questions?
15	MR. ECKBERG: Not to my knowledge. But
16	I would prefer to defer to Attorney Hollenberg, who
17	apparently had stepped out for a moment.
18	CHAIRMAN IGNATIUS: All right. That's
19	fine. And, why don't we
20	MS. HOLLENBERG: I do have a couple
21	questions.
22	MR. ECKBERG: And, there we have the
23	answer.
24	CHAIRMAN IGNATIUS: And, take a moment
	12 - 085 $12 - 085$ $12 - 05 - 23 - 13$

	[WITNESS PANEL: Dixon~Walsh~McMorran]	
1	to get composed.	
2	MS. HOLLENBERG: Thank you.	
3	CHAIRMAN IGNATIUS: I didn't mean to	
4	spring it on you. In fact, if Staff has questions, you	
5	want to go ahead	
6	MS. BROWN: I can just state that Staff	
7	has no questions for this panel, unfortunately.	
8	MS. HOLLENBERG: I just have a few	
9	questions.	
10	BY MS. HOLLENBERG:	
11	Q. Mr. Dixon, you were asked on, just a moment ago, about	
12	"tiered block rates". Do you recall those questions?	
13	A. (Dixon) I do.	
14	Q. Is it possible that tiered block rates could incent	
15	greater conservation?	
16	A. (Dixon) They certainly do.	
17	Q. And, so, that could cause less recovery of revenues as	
18	a result of greater conservation?	
19	A. (Dixon) Yes.	
20	Q. Thank you. Mr. Walsh, you were asked about public	
21	various questions about public fire protection and	
22	access to fire protection. If a public fire protection	
23	customer pays less than 100 percent of the cost of its	
24	access to that fire protection, is there a way that the	

	1	[WITNESS PANEL: Dixon~Walsh~McMorran]
1		Company can deliver less than 100 percent of that fire
2		protection capacity?
3	Α.	(Walsh) No, there is not.
4	Q.	Thank you. And, Mr. Dixon again, you were asked about
5		some systems in Nashua and Manchester. Do you recall
6		those questions?
7	A.	(Dixon) I do.
8	Q.	What do you do you know anything about those systems
9		in Nashua and Manchester?
10	Α.	(Dixon) Very little.
11	Q.	Do you know how they calculate their rates?
12	Α.	(Dixon) I do not.
13	Q.	Thank you. Okay. And, in terms of doing tiered block
14		rates, Mr. Dixon, would you do that after doing a cost
15		of service study?
16	Α.	(Dixon) That's probably the best time to do it.
17	Q.	Uh-huh.
18	Α.	(Dixon) Because what you're trying to do with that cost
19		of service study is make sure, you know, that the costs
20		are going to the cost-causers. And, you're looking at
21		a lot of data at the same time, and you're trying to
22		make sure that, you know, you're not arbitrarily trying
23		to shift something away from the residential to the
24		commercial. And, the revenue requirements for each

	[WITNESS PANEL: Dixon~Walsh~McMorran]
1	classes are designated based on that cost of service
2	study. So, you would look at it at that time.
3	Q. Because it's important that one class not subsidize
4	another class?
5	A. (Dixon) Yes.
6	MS. HOLLENBERG: Thank you. No further
7	questions.
8	CHAIRMAN IGNATIUS: Thank you.
9	Ms. Brown, you had no questions?
10	MS. BROWN: That's correct.
11	CHAIRMAN IGNATIUS: All right.
12	Questions from the Commissioners?
13	CMSR. HARRINGTON: Yes. Let's see.
14	I've got a few here.
15	BY CMSR. HARRINGTON:
16	Q. Okay. There was discussion in the letter and also in
17	some of your responses on the planning and how much
18	input the Town has from customers. I'm trying to get a
19	little bit more information on the planning. I mean,
20	it's one thing to sit down with somebody and say "This
21	is our proposal. This is what we're going to do." But
22	I'm wondering how interactive that is. And, by that, I
23	mean does the Company put out something like "Here's a
24	plan we're looking at to approve this portion of the

	Γ	[WITNESS PANEL: Dixon~Walsh~McMorran]
1		system, this is what you're going to get as a benefit;
2		but, be advised, this is what we estimate the cost is
3		going to be"?
4	Α.	(Dixon) I'll speak briefly to the WICA process. And,
5		when we file our applications at the end of October of
6		every year, there are three years' worth of capital
7		projects that are in that proposal. The parties are
8		invited to participate. We present what the ultimate
9		resulting surcharges would be if we actually completed
10		that, those three years' worth of work. So, there's
11		every opportunity at that point for those parties to
12		participate.
13	Q.	So, you say "opportunity". Did you get feedback that
14		said "Okay, we understand what you're doing, we think
15		it's a good idea, and we understand it will be an
16		increase in cost, but that's okay with us, the benefit
17		exceeds the cost"?
18	Α.	(Dixon) I don't think I got that direct affirmation,
19		but I didn't hear anything to the contrary. I believe
20		OCA has participated in the WICA process, I believe the
21		Towns have intermittently in the different filings
22		we've had.
23	Q.	But you say "intermittently", but I thought it was
24		stated that you meet at least, if not more than, once a

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		year with town managers, selectmen, and fire chiefs?
2	Α.	(Dixon) Oh, this is purely on the WICA process that I'm
3		speaking to.
4	Q.	Okay.
5	Α.	(Dixon) So, they're invited to participate. Whether
6		they do or not is up to them. But that's separate and
7		distinct from I think what Mr. Walsh was talking about,
8		in terms of the individual meetings.
9	Q.	Okay. Well, at those individual meetings, does the
10		WICA things come up? What I'm trying to get at is,
11		does the Town have a good idea of "this is what we're
12		planning on spending above normal operating
13		expenditures over the next year", whether it's in WICA
14		or in some other form, "this is why we think it's a
15		good idea, and but we want you to know what the
16		price is going to be for that and get your position on
17		it"?
18	Α.	(Walsh) Do you want okay.
19	Α.	(McMorran) Go ahead.
20	Α.	(Walsh) So, the meetings with the town managers and the
21		North Hampton Water Commission, we do provide them with
22		the cost of the capital projects. And, we do discuss
23		the benefits, and the reasons why we're replace
24		especially with respect to main replacements, we're

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		describing whether it's a fire flow issue or whether
2		there's a lot of main breaks. So, that's the type of
3		information we share at those meetings. And, I believe
4		we are making it clear that we're looking for some
5		input from them.
6	Q.	So, from your position then, they may not always
7		100 percent agree, but they certainly should know of
8		the capital improvements you're projecting and what the
9		costs would be and the effect on rates?
10	Α.	(Walsh) The first two components, yes. The effect on
11		rates, Carl, correct me if I'm wrong, have we described
12		that?
13	Α.	(McMorran) No, I don't think so.
14	Q.	So, you tell them it's going to cost X amount of
15		dollars, and no one gets to the next logical step of
16		"and that will cost your average customer \$3.00 a
17		month", or whatever the case may be?
18	Α.	(McMorran) We describe, I guess, how you know, rates
19		are dependent on a lot of other things, besides just
20		the capital improvements. So, from my in my
21		position, it's hard to predict what they are.
22	Α.	(Dixon) I know, at least the part that I'm involved in
23		with the WICA process, we certainly do address the
24		impact of rates of those three years' worth of

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	improvements. And, if we talk about what, you know,
	what improvements are in the WICA Program, our capital
	budget in New Hampshire is approximately \$1.5 million
	per year roughly. And, I believe the WICA Program
	covers 900 to a million dollars per year of that. So,
	we're not submitting as part of that process just a
	small piece of the budget, we're submitting the big
	items. And, the things that aren't really in there are
	what are the other pieces?
Α.	(Walsh) Any source water improvements.
Α.	(Dixon) But, certainly, as part of the WICA process, we
	do address the rate impacts associated with certain
	levels of capital investment.
Α.	(Walsh) It's one of the benefits, I think, of the WICA
	process. The structure around it requires us to do
	exactly what Troy is referring to, to let people know
	what we're planning to spend, and it shows the rate
	impact.
Q.	Okay. And, this is sort of an aside to this, but I
	think it kind of fits in. Mr. Welch spoke a couple of
	minutes ago there, and on a number of occasions he sort
	of put up this idea of "why don't you use like a
	bonding technique, like a town would be, if they're
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going to go out and buy a fire truck, and they pay for

	[	[WITNESS PANEL: Dixon~Walsh~McMorran]
1		it in five years, and it's paid off, and they don't
2		continually pay for it for 20 years." What's your
3		response to his proposal or his idea?
4	Α.	(Dixon) Well, I think the way we finance improvements
5		in our rate base is a little bit different. We finance
6		with debt and we finance with equity. When we finance
7		with debt, these are generally they're not
8		there's no principal payments on debt. These are
9		20-year issues, where we pay principal only, we I'm
10		sorry, interest only, and we refinance at the end of 20
11		years, because the need for that debt does not go away.
12		If we had principal payments, we'd simply have to go
13		borrow some more money to pay for the principal. So,
14		but behind all that, we have 60 percent, roughly 60
15		percent debt in the Company right now, which is already
16		a significant level. We can't just go and finance
17		everything with debt. It has to be financed with some
18		combination of debt and equity. So, it's not as simple
19		as saying "I'll go finance another couple million
20		dollars and put that into infrastructure." We have to
21		raise it with debt and equity. And, raising it on the
22		equity side can be a challenge. You know, we talk
23		about cash flow from WICA. You know, WICA is enabling
24		us to spend more money on infrastructure, but we have

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		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		to finance that somehow. We can do some with debt, the
2		rest has to come with equity. And, the way we finance
3		with equity is our earnings. And, if we're earning a
4		3.9 percent ROE, as we did in the test year, there's
5		not much money available to go and finance. So, how do
6		we do that? We haven't issued a dividend since
7		September of 2010. That's how we're financing, because
8		we can't dividend out any money. So, you know, if
9		you're talking about the idea of risk and how much risk
10		there is involved in this company as a result of, you
11		know, the WICA Program, I'd say there's some
12		significant added risk associated with it as a result
13		of the WICA.
14		So, cash flows, while it's nice that we
15		get a return on the plant when we put it in, we still
16		have to find a way to finance that plant. And, when
17		your equity is not growing due to, you know, really
18		depressed earnings, it becomes a challenge.
19	Q.	Thank you. There was discussion about peak demand
20		being a little less than 5 million gallons a day, and
21		then the fact that the fires were basically not it
22		didn't seem like they weren't included, that the idea
23		of the fires the water source for the fires would be
24		the storage tanks. So, is it safe to say that that

[WITNESS PANEL: Dixon~Walsh~McMorran] 1 peak of 5 million, slightly less than 5 million gallons 2 a day, does not include water required to fight fires? 3 (McMorran) Yes. Α. That's correct. Okay. And, what's your design 4 Q. Okay. 5 basis fire demand? 6 (McMorran) It's the 540,000 gallons over three hours Α. 7 that we talked about with Mr. Ratigan's question. And, that's the basis, on the size of your tanks? 8 Q. 9 (McMorran) Yes. In part, yes. Α. 10 Okay. Now, there was some -- quite a bit of Q. 11 discussion, I quess, on Smutty Nose Brewery, and whether it's coming or whether it's not, and how much 12 13 water it would consume. It seemed like 60,000 gallons 14 a month, which was somewhere around what the discussion 15 was on. If you put that on an annual basis, it would 16 seem as if you have gone beyond your pumping capacity 17 of 5.2 million gallons -- no, I'm sorry, this is going 18 to be annual. Forget that. But, if you have something like that, you said the 60,000 gallons was significant, 19 20 and it's going to push, not over, but towards that peak. You have a peak of about 200,000 gallons a -- is 21 it 200,000 gallons a year -- a day extra, between your 22 23 peak and when you're pumping 5 million and 5.2 million, 24 is that correct?

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[WITNESS PANEL: Dixon~Walsh~McMorran]
(Walsh) Yes.
Okay. So, this is another thing that will eat part of
that up. And, again, I guess that gets back to that's
another reason where that planning needs to be done.
This is one entity. There could be a new housing
development or a new hotel in the planning and so
forth. So, I just think it reinforces the need for
this, you know, a five year peak demand plan, that's
constantly being updated, like once every year, you

9 constantly being updated, like once every year, you 10 look ahead and you adjust it down the road, so that you 11 don't get something like this comes in and goes "Oops, 12 if they build that, then we're not going to be able to supply the water in time." And, you know, I think with 13 14 the -- the thing you always hear about, what's the 15 first thing everybody mentions is "jobs". And, if 16 someone cannot build something and create jobs, because 17 the water isn't there, then the water company is not 18 going to be held in high esteem for too long. So, I 19 just think it reinforces the need for that type of 20 planning.

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Α.

Q.

21 The other thing I wanted to touch on 22 briefly was this concept of "tiered block rates". And, 23 you know, the idea is, as you move, you know, the first 24 so many gallons you pay one rate, and then the next so

		188 [WITNESS PANEL: Dixon~Walsh~McMorran]
1		many more you have a higher rate, and it continues up.
2		Which, of course, that would encourage consumption, but
3		part of the problem is that your peak demand is not
4		being driven by your normal customers that's there all
5		year-round, it's being driven by the customer that's
6		only there in the summer. And, would you then
7		anticipate a second set of tiered block rates, one for
8		year-round customers and one for seasonal, because
9		they're not even going to they won't even reach the
10		second block, because, you know, the seasonal customer
11		may only be there for three months. There's kind of a
12		conflict there, how would you address that?
13	Α.	(Dixon) Well, I think, when you're looking at
14		specifically those seasonal customers, you would set
15		and right now we're billing those customers monthly,
16		and I already mentioned that those customers already
17		have a premium rate that they're paying above everybody
18		else. If you were to convert them to tiered rates
19		instead, you would basically just have to set that on a
20		monthly basis. We're billing them monthly. So,
21		there's a certain amount they can hit in a month. It's
22		not as though we're billing them quarterly and they may
23		only be there one month. We're looking at a month at a
24		time. So, in that kind of case, it could work.

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1	Q.	Okay. And, you do that with, if you went to these
2		tiered block rates, then you'd have one set of tiered
3		block rates for year-round customers and a different
4		set for seasonal customers? If you use the same tier,
5		the seasonal customer may never make it to Tier 2,
6		simply because they're not there very long.
7	Α.	(Dixon) Well, but you're looking at that seasonal
8		customer in the span of one month. So, the tier only
9		triggers in the month. So, as long as they're there
10		for the month. You run into an issue if they're only
11		there for a week or two weeks.
12	Q.	Okay.
13	Α.	(Dixon) But, as long as they're there for the month,
14		the signal will be there and they'll have
15	Q.	So, it wouldn't be an annual consumption, it would be a
16		monthly consumption?
17	Α.	(Dixon) No, it would be monthly.
18	Q.	Okay. And, one of the other things, you know, is that
19		I think you people have said this before, in that,
20		you know, you're really having this being driven by
21		seasonal rates, and that your if you look at that
22		chart that's now been sent around us a couple different
23		times, you have an average daily rate, which is, you
24		know, quite a bit lower than your seasonal peak. And,

1	so, that's what's driving that. And, you can only, you
2	know, you can only go so much on the seasonal peak, as
3	far as making people pay extra, then the costs start to
4	get prohibitive for those people that are there for a
5	week or a month or whatever. But is there any attempt
6	by the Company to look into some type of at least
7	investigate whether there's a cost-effective way, and
8	what I'll call, we use in the electric world, is
9	"peak-shaving". By that I mean, you know, you go into
10	somebody's condo that's rented only in the summer, or a
11	hotel or cottages or whatever, and say I'll do a water
12	audit. And, these are the things you can do to reduce
13	usage of water by, you know, people take a lot of
14	showers in the summertime, especially when they come
15	back and forth from the beach, well, if you put a new
16	low-flow showerhead on your outside shower, on your
17	inside shower, change the toilets to low-water, you
18	know, whatever the case may be. You find that there's,
19	you know, leaks in whatever they're doing, and come up
20	with a way, I'm just looking, those are ideas that
21	could be done. Has the Company looked into the
22	possibility of offering some type of a service like
23	this? Much like is done on the energy level, where
24	someone comes in and does an energy audit of someone's

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		house and says "If you do these things, it will save
2		you a lot of money." And, it has the advantage,
3		especially on these summer customers, because they're
4		driving a lot of your costs by peak demand, that, for
5		every gallon they save, everybody in the system saves
6		money. Do you have a program like that?
7	Α.	(McMorran) Not in that level of detail, no.
8	Q.	Would you consider looking at something like that,
9		doing water audits of seasonal customers?
10	A.	(McMorran) The idea has come up, but we've not pursued
11		it, because it's going to cost costs the Company and
12		a number of customers, and somebody and we've got to
13		pay somebody to do it, obviously.
14	Q.	But, I mean, it's obviously one of those things you
15		look at and say "let's just not go out and do it
16		gung-ho, let's do an analysis and determine if
17		something like that could be cost-effective, and to
18		what level it would be cost-effective."
19	Α.	(McMorran) Right.
20	Q.	Have you considered apparently, you haven't done
21		that type of analysis.
22	Α.	(McMorran) Well, we haven't gone as far as employing
23		somebody to go out and do site-by-site surveys.
24	Q.	My point was, have you looked at whether doing
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j		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		site-by-site surveys would be cost-effective overall to
2		the customer? Not doing them, but just doing the
3		analysis. "Is this program a good idea? Would it pay
4		for itself?"
5	Α.	(McMorran) Not since I've been here.
6		CMSR. HARRINGTON: Okay. Maybe that's
7	sor	mething you should look at then. Thank you.
8		CHAIRMAN IGNATIUS: Commissioner Scott.
9	BY CI	MSR. SCOTT:
10	Q.	Following up on the same line, I was curious that
11		seasonal customers, are you looking this is an
12		assumption, I assume there's a fair amount of rental
13		property that goes on during the summer. Are those the
14		seasonal people or are you talking about people who
15		summer in the area?
16	Α.	(McMorran) It's a mix of both. A lot of them are, you
17		know, the weekly rentals, so to speak. And, then,
18		there's other ones that, you know, a family owns
19		owns a cottage, and they come up there on the weekends
20		over the summer. So, it's a mix. I'm not sure exactly
21		what it is, but probably pretty close to 50/50.
22	Q.	I just imagine, if I'm renting for a week, it would be
23		difficult to have a price signal that would impact
24		me

		[WITNESS PANEL: Dixon~Walsn~McMorran]
1	Α.	(McMorran) The renter is not going to see it at all.
2	Q.	Exactly.
3	Α.	(McMorran) The landlord is going to see it. So, it's
4		an incentive to go in and, you know, put in the
5		water-efficient fixtures and make sure they don't have
6		any leaks and things like that, but it's going to hit
7		the landlord, not the renter.
8	Q.	Right. Regarding planning in general and that
9		discussion, I was going to assume, but I always hate to
10		assume, so, I'll ask the question. I assume you work
11		with the municipalities to synergize, you know, if
12		there's planned roadwork, if there's you know,
13		they're going to dig up the sewer, it seems like a lot
14		of opportunities if you all work together, that the
15		street may be being teared up, and, "Gee, all things
16		being equal, I need to replace that section anyways,
17		let's do it at the same time and share costs." Does
18		that happen?
19	Α.	(McMorran) Yes. Actually, our current main replacement
20		projects are designed with that model. Where we're
21		doing the mains first, the towns come in later and
22		install the sewer work.
23		(Court reporter interruption.)
24	BY T	HE WITNESS:
		{DW 12-085} [Day 1] {05-23-13}

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1	A.	(McMorran) Replacing the mains as we speak, well, now
2		they're done for today, but the town's coming in
3		after Labor Day to replace the sewers, and we're
4		sharing the paving costs, the final paving costs.
5	BY C	CMSR. SCOTT:
6	Q.	Great. Thank you. And, lastly, going back to our
7		questions, and I heard the comment about public policy
8		and, for fire protection, the last thing you want to do
9		is make it so somebody doesn't want to use the water to
10		put out a fire, and I understand that. My question I
11		guess is, is the Company aware, the utility aware of
12		any place where they do charge for the extra use? And,
13		the reason why I ask is I just wonder that, when you
14		have a fire, you have insurance most, a lot of
15		people have insurance, to the extent that there are
16		costs associated, I'm wondering if that increment would
17		be covered by insurance? I'm wondering if that's
18		something the Company has seen used before?
19	Α.	(McMorran) An incremental cost for the volume of water?
20	Q.	Yes. So, let's say there is a fixed cost for having
21		the obviously, having the fire protection, the fire
22		hydrants, the system there, and hopefully it's never
23		used, so that's, you know, why you have a fixed cost,
24		you would have some charge, maybe not based on an exact

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		volume, as you mentioned, because it's pretty hard to
2		know exactly, but there's a charge for a fire charge
3		or something like that. Are you aware that's in
4		practice anywhere?
5	Α.	(McMorran) I'm not aware of it. I don't know about you
6		guys?
7	Α.	(Dixon) I've never seen it.
8	Α.	(Walsh) And, I've never seen it either.
9		CMSR. SCOTT: Thank you. That's all I
10	ha	ve.
11	BY C	HAIRMAN IGNATIUS:
12	Q.	The question about Commissioner Harrington asked
13		about possible ways to help do some peak-shaving
14		reminded me of some testimony about how you offer rain
15		barrels at a discount.
16	Α.	(McMorran) That's correct.
17	Q.	And, I assume that's so that people can collect rain
18		water and use it to water their garden or something
19		like that?
20	Α.	(McMorran) Yes.
21	Q.	Could that be a vehicle for a similar sort of offering
22		of water conservation attachments that people could
23		purchase at a discount, so that at least a fairly low
24		cost way of helping out with low-flow showerheads and

	Γ	[WITNESS PANEL: Dixon~Walsh~McMorran]
1		faucet attachments, that sort of thing?
2	Α.	(McMorran) It could be. We don't currently do that, at
3		least not in New Hampshire.
4	Q.	Do any of the affiliated companies undertake water
5		conservation education programs or actual helping out
6		with water audits or making water attachments
7		available?
8	Α.	(Dixon) I know we have offered leak detection kits in
9		the past. And, I thought for sure we had done that in
10		New Hampshire in the past. You don't recall that?
11	Α.	(McMorran) Oh, leak detection kits, yes. We offer
12		those for free.
13	Α.	(Dixon) We offer those. We do things, such as water
14		saving tips that we put in our bills and bill stuffers,
15		there are things on our website about how people can
16		save water. We do have a Conservation Committee in
17		Connecticut that I believe all of the things they work
18		on are for all three of our regulated affiliates. So,
19		there is work that's out there. I just don't know the
20		specifics of what's getting pushed down to New
21		Hampshire. But there is work that's being done. And,
22		you know, water audits, I've heard that a lot as well.
23		So, I know they're being done. But I can't speak
24		specifically to New Hampshire.

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1	Α.	(McMorran) The local Home Depot in North Hampton
2		promotes water conservation fixtures pretty
3		effectively, I think.
4	Q.	The reason that you didn't pursue tiered rates in this
5		case, unlike the last rate case, as I recall, you said
6		that it's hard to do you withdrew it in part because
7		it's hard to do tiered rates when you don't have
8		monthly billing. But you've proposed monthly billing
9		in this case, haven't you?
10	Α.	(Dixon) We only have monthly billing for the seasonal
11		customers. So, that's 900 of the 9,000, they're billed
12		on a monthly basis.
13	Q.	All right. I must have misunderstood. There is let
14		me just be sure I know the right answer. In this case,
15		you are not proposing to go to monthly billing for all
16		customers?
17	Α.	(Dixon) No.
18	Q.	All right. Then, I misread something. Thank you for
19		that. And, you also said that you would best be able
20		to evaluate tiered an inclining block rate through a
21		cost of service study. And, you didn't prepare a cost
22		of service study for this case, correct?
23	Α.	(Dixon) That's correct.
24	Q.	Why not?

	[WITNESS PANEL: Dixon~Walsh~McMorran]
Α.	(Dixon) We had done one in 2005. So, you know, one,
	they're costly. So, we don't want to take one on every
	rate case. In the past, we've had rules of thumb where
	we do them every ten years or something like that.
	That's what we've used in Connecticut, for a cost of

service or a depreciation study, because they do have 6 7 that cost. Unless there's something significant that's 8 changed, in terms of our composition of plant or, you know, some composition of the customers has changed 9 10 significantly, we don't think it's going to tell us 11 much that's new. So, we don't want to do that every 12 rate case, because we don't think there will be much of 13 an impact.

So, at this point, you know, three cases away, we're about at the ten-year mark. So, it makes sense that we would come in and do one at that point.
Q. And, when you were asked about what the Company's long-term plan for rates was, what I heard was what your plan for recovery was. You described the three-year rate cycle for rate cases --

21 A. (Dixon) Uh-huh.

1

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4

5

Q. -- excuse me, three-year cycle for rate cases and the
 WICA. But I didn't hear anything about how you were
 planning for what you imagine the rate trajectory would

{DW 12-085} [Day 1] {05-23-13}

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		be. Do you forecast where your rates are going?
2	Α.	(Dixon) We do go through a five-year planning process
3		every year, and that's where we map out where, you
4		know, where our particular rate cases might be, what
5		the capital expenditures are going to be. We assume
6		expenses for that five-year time span.
7	Q.	You know the chart that Mr. Welch developed, it was
8		marked as "Exhibit 21", the chart of increases over the
9		last ten years or so. Do you anticipate rates to
10		continue at the rate that his chart shows?
11	Α.	(Dixon) I'd like to think not, but you don't I don't
12		mean to be flip about it, but you don't know what you
13		don't know. If three years ago you had told me that
14		property taxes were going to go up 42 percent by the
15		time I file my next case, I'd say "42 percent, that's
16		ridiculous. How can that be?" I can't plan for those
17		type of events. We can plan for costs will go up with
18		inflation, and you can predict rates based on those
19		kind of variables. But, when those type of things hit,
20		there's not much you can do to be ready for them.
21	Q.	So, what is the you said you have an expectation of
22		rates are going forward, you've looked at that. What
23		are you anticipating in the next, I don't know what
24		your planning horizon is, you said "five years", so,

		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		let's take five years?
2	Α.	(Dixon) I would hope that it's I feel like I'm
3		putting this I'm going out on a limb here, but I
4		would love to be in our next case and not have two
5		digits. I would love future rate cases to be below
6		10 percent. With the help of the WICA Program in
7		between rate cases, and then cost control measures,
8		that's a goal I'd love to meet. But, with variables
9		out there about some of these expenses that I can't
10		predict or what will that decline in consumption look
11		like tomorrow, it's very hard to commit to something
12		like that. But that's what I'd love to see it at.
13	Q.	Well, we'd all love to see it. But you just told me
14		that you've done a five-year projection of rates, and
15		I'm asking what you think it what did that analysis
16		show you?
17	Α.	(Dixon) Well, that analysis builds in three percent
18		inflation rates on costs.
19	Q.	All right. So, what did the analysis show you? A
20		three percent rate increase?
21	Α.	(Dixon) I don't know the no.
22	Q.	All right. Then, what did it show you?
23	Α.	(Dixon) We're in the 10 percent range. I don't know
24		the exact number, but it's in the 10 percent range.

200

,		[WITNESS PANEL: Dixon~Walsh~McMorran]
1		It's not a 20 percent rate increase, it's in the
2		10 percent range.
3	Q.	And, is that in addition to a yearly WICA increase?
4	Α.	(Dixon) Yes. Much of that driven by three percent
5		assumptions on cost increases. So, three percent a
6		year, three-year basis, cost of capital, those are the
7		drivers behind it.
8	Q.	How do you see a solution to the problem that you heard
9		loud and clear at the public hearing, of people feeling
10		very frustrated, the testimony you've seen from
11		Mr. Welch and Mr. Bean of being really concerned about
12		these increases? I get the feeling you just say "Well,
13		I wish it weren't the case, but there you go." And,
14		that that's sort of the end of your responsibility.
15	Α.	(Walsh) Okay. So, we've heard the towns, it's one of
16		the reasons why I meet with town managers and water
17		commissions and selectmen. And, we've heard loud and
18		clear that the rates are a concern, we heard loud and
19		clear at the public forum, and I think Carl can attest.
20		We one of the solutions for us is to focus
21		aggressively on cost control, and have our eye on a
22		couple years in the future, recognizing that, when some
23		costs go up, you do need to find a place to reduce
24		costs to offset that. I think Fred Welch was referring

Ţ	[WITNESS PANEL: Dixon~Walsh~McMorran]
1	to that. I completely agree with him. You have to
2	aggressively manage your costs. And, we have heard
3	everyone loud and clear on this issue.
4	CHAIRMAN IGNATIUS: All right. Thank
5	you. That's it for my questions. Is there any redirect,
6	Mr. Taylor?
7	MR. TAYLOR: Can you give me a moment
8	to
9	CHAIRMAN IGNATIUS: Yes.
10	MR. TAYLOR: I realize we're pressed for
11	time, I just want to check with co-counsel.
12	(Atty. Taylor conferring with Atty.
13	Camerino.)
14	MR. TAYLOR: The Company has no redirect
15	at this time.
16	CHAIRMAN IGNATIUS: All right. Thank
17	you. Then, you're excused. Thank you very much. And, I
18	think that wraps it up, in terms of evidence today. It's
19	five minutes after 7:00. I greatly appreciate everyone's
20	willingness to be here after hours. And, I know we're
21	going to begin at 9:00 tomorrow. I encourage you to get
22	here ahead of time to get settled. And, if there are any
23	disputes about who's going, which witness is first or
24	second, try to work that out in advance.

And, is there anything else we need to take up before we adjourn for the night? (No verbal response) CHAIRMAN IGNATIUS: Seeing nothing, then, thank you. Drive safely. And, we'll see you at 9:00. (Whereupon the hearing was adjourned at 7:07 p.m., and the hearing to reconvene on May 24, 2013, commencing at 9:00 a.m.)