1		STATE OF NEW HAMPSHIRE
2		PUBLIC UTILITIES COMMISSION
3	- 1	
4	21 South Frui	
5	Suite 10 Concord, NH	ONLY
6		
7	[H 6	earing also conducted via Webex]
8	RE:	DW 21-093
9		AQUARION WATER COMPANY OF NEW HAMPSHIRE: Petition for
10		Franchise Expansion, Acquisition of Assets and Application of Existing Batos
11		Application of Existing Rates. (Hearing)
12	DDECEME.	Chairman Danial C. Caldran Dragidina
13	PRESENT:	Chairman Daniel C. Goldner, Presiding Commissioner Pradip K. Chattopadhyay
14		Doreen Borden, Clerk
15		Corrine Lemay, PUC Hybrid Hearing Host
16		
17	APPEARANCES:	Reptg. Aquarion Water Company of New Hampshire, Inc.:
18		Jessica A. Chiavara, Esq. Daniel P. Venora, Esq. (Keegan Werlin)
19		
20		Reptg. the Wiggin Way/Winterberry Homeowners' Association: Jason C. Reimers, Esq.
21		(BCM Environmental & Land Law)
22		
23	Court Repo	orter: Steven E. Patnaude, LCR No. 52
24		

1		
2	APPEARANCES:	(Continued)
3		Reptg. the Town of North Hampton: Justin C. Richardson, Esq.
4		(NH Water Law)
5		Reptg. the Town of Hampton: Susan A. Lowry, Esq.
6		(Upton & Hatfield)
7		Reptg. New Hampshire Dept. of Energy: Christopher R. Tuomala, Esq.
8		Suzanne G. Amidon, Esq. (Regulatory Support Division)
9		
10		
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15	6	Wiggin Way testimony of Steven Roy, with attachments	premarked
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18	8	Hampton and North Hampton:	premarked
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24		(01-31-22)	

1	PROCEEDING
2	CHAIRMAN GOLDNER: Okay. Sorry for the
3	delay.
4	Good morning. I'm Commissioner
5	Goldner. I'm joined by Commissioner
6	Chattopadhyay.
7	We're here today for a hearing in
8	Docket DW 21-093 regarding Aquarion Water
9	Company's Petition for Approval of Franchise
10	Expansion, Acquisition of Assets, and Application
11	of Existing Tariff Rates associated with the
12	extension of permanent water rates or,
13	permanent water service, rather, to Wiggin Way,
14	in the Town of Stratham.
15	Let's take appearances. Aquarion?
16	MS. CHIAVARA: Yes. Good morning,
17	Commission.
18	This is Jessica Chiavara, on behalf of
19	Aquarion Water Company of New Hampshire. And
20	today I have with me Dan Venora, from Keegan
21	Werlin, also on behalf of the Company.
22	CHAIRMAN GOLDNER: Okay. Thank you.
23	Town of Hampton?
24	MS. LOWRY: Good morning. I'm Attorney

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1
         Susan Lowry for the Town of Hampton.
 2.
                    CHAIRMAN GOLDNER:
                                       Thank you.
                    [Court reporter interruption and brief
 3
 4
                    off-the-record discussion.
 5
                    CHAIRMAN GOLDNER: Town of North
 6
         Hampton?
 7
                    MR. RICHARDSON: Good morning,
         Commissioners, new and old. It's good to see you
 9
         this morning.
10
                    Justin Richardson, with NH Water Law,
11
         here on behalf of the Town of North Hampton.
12
         the hearing room today, for those that can't see,
1.3
         are North Hampton Fire Chief Jason Lajoie and
         Chairman of the North Hampton Water Commission,
14
         Mr. Tim Harned.
15
16
                    CHAIRMAN GOLDNER:
                                       Thank you.
17
                    MR. HARNED: Jason [Justin?], I'm not
18
         the Chairman. I'm the Recording Secretary.
19
                    MR. RICHARDSON: My apologies.
20
                    CHAIRMAN GOLDNER: Very good. Wiggin
2.1
         Way Homeowners' Association?
2.2
                    MR. REIMERS: Good morning, Mr. Chair.
23
         Jason Reimers, with BCM Environmental & Land Law,
24
         representing the Wiggin Way/Winterberry
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1
         Homeowners' Association. And with me today is
 2.
         Steven Roy, President of the Association.
 3
                   CHAIRMAN GOLDNER: Okay. Very good.
 4
         Department of Justice, on behalf of the New
 5
         Hampshire Department of Environmental Services?
 6
                    [No verbal response.]
 7
                    CHAIRMAN GOLDNER: Mr. Aslin? Is Mr.
         Aslin on?
 8
 9
                    [No verbal response.]
10
                    CHAIRMAN GOLDNER: No. Okay.
                                                   And the
11
         New Hampshire Department of Energy?
12
                   MR. TUOMALA: Good morning,
1.3
         Commissioners. Christopher Tuomala, attorney for
         the Department of Energy. With me today is also
14
15
         Suzanne Amidon, who is also an attorney for the
16
         Department of Energy.
17
                    Thank you.
18
                    CHAIRMAN GOLDNER:
                                       Thank you.
19
         received a number of written public comments from
20
         the Wiggin Way customers.
2.1
                   Are there any members of the public
2.2
         that would like to make a comment on this matter?
23
                   Yes. Mr. Donohue.
                   MR. DONOHUE:
24
                                  Good morning,
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Commissioner. Thank you for allowing me to speak.

2.

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I've been a resident of the Wiggin Way Homeowners' Association for approximately eight years now. The public nature of this, of the comment surrounding this entire application, has been troubling to me. I think the arguments of Hampton and North Hampton effectively boil down to the fact that the Wiggin Way Homeowners' Association covers homes that are of above-average value, and, therefore, the homeowner should fix it themselves.

That doesn't strike me as a valid legal argument, and, in fact, it just seems to me more of the "us versus them" politics that's being played out on a much larger stage at the national level right now.

The problem that we have is one of water quality and water quantity. And the relative affluence or poverty of who lives in the neighborhood should not be a factor in deciding whether or not we have adequate clean and safe water to drink.

We are likely dealing with a legacy

1 problem due to the fact that arsenic was a common 2. pesticide used in farms. And drilling more wells 3 and [audio interruption] putting on filters [?] 4 won't go away. The Homeowners' Association has 5 reviewed the number of options that are available 6 to them. And hooking up our small neighborhood 7 of 39 homes, it's less than a fraction of one percent -- a small fraction of one percent of the 8 Aquarion service area should not affect the Town 9 10 of Hampton and North Hampton in any significant 11 way that Aquarion can't remedy. 12 Finally, I would say that we do not 1.3 want to have a regime in which one town, the 14 residents of one town, or their representatives, 15 use water supply as a way to score political 16 points. 17 Thank you. 18 CHAIRMAN GOLDNER: Thank you. Is there 19 anyone else who wishes to make public comment? 20 [No verbal response.] 2.1 MR. REIMERS: Mr. Chair? 2.2 CHAIRMAN GOLDNER: Yes. 23 MR. REIMERS: I would request, we had

some written comments submitted, and we had an

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1
         outdated email address, and I'm making the
 2.
         request that maybe through the end of business
 3
         tomorrow the Commission accept additional public
 4
         comment. We've been given, and we're giving out,
 5
         the proper email address to send that to, but
 6
         just to ensure that everyone has a chance, we'd
 7
         like till the end of the day tomorrow, if that's
         okay with you?
 8
 9
                   CHAIRMAN GOLDNER: Okay. Yes, that's
10
         acceptable. Thank you.
11
                   MR. REIMERS:
                                  Thank you.
12
                   CHAIRMAN GOLDNER: Okay. Very good.
1.3
         Let's proceed.
14
                    So, Exhibits 1 through 10 have been
15
         prefiled and premarked for identification. Any
         material identified as "confidential" in the
16
17
         filing will be treated as confidential during the
18
         hearing.
19
                    Is there anything else that we need to
20
         cover concerning exhibits?
2.1
                   MR. RICHARDSON: Thank you, Mr.
2.2
         Chairman. If I may?
23
                    In this case, we had a procedural order
24
         originally requiring Aquarion to file first.
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After discussions, we agreed to modify the schedule. So, there was an initial round of testimony by all the parties, followed by reply testimony, to give everyone a chance to come into this hearing prepared today to see what the case is about.

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There's a couple of issues with the exhibits in that regard. Exhibit 2 is a New Hampshire Department of Environmental Services' letter. It's been in the record in this proceeding. I don't think that's in dispute. But it wasn't attached to any of the prefiled testimony.

So, in our filing, we did not respond to it, in North Hampton's case, I think the same would be true for Hampton, because no one had said that it was going to be introduced as an exhibit. And that's the norm. We prefile testimony, we have attachments to it.

So, we think that is an appropriate document to be in the record, but we would note our objection to that, and would think it's more appropriate as like a public comment.

Obviously, people, the Commission, can look at

it, it can give it the weight it's due. But it shouldn't be offered as an exhibit as if it is evidence, because it wasn't prefiled.

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There's a similar argument with the pleadings that were filed. We agree those are part of the record in this proceeding, but the briefs that get submitted, and the replies, those are arguments, and they're all appropriate for this Commission to consider. But I am a little puzzled by elevating some to the level of exhibits, because we didn't do that in North Hampton's case. That's not the normal practice or procedure before the Commission, to make your pleadings exhibits.

So, we'd just like the Commission to observe those. They can be marked for identification. But, really, it's the pleadings that are in the record that are important, regardless of whether they're offered as exhibits or not.

The last concern that I have, and this isn't really a formal objection, but Aquarion did not submit an initial round of testimony, and they did do reply testimony, which is

appropriate. But their testimony and reply goes way beyond responding to what the Towns filed.

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And I just note that and hope that the Commission will allow us some leeway to address those issues when we put our witnesses on, because they didn't see any testimony from Aquarion, the utility in this case, until the same time we filed our own testimony.

CHAIRMAN GOLDNER: Okay. Does the Company have any comments?

MS. CHIAVARA: Yes, we do. Thank you, sir.

I think, first, addressing the DES

letter, there's nothing in the rules that says

this needs to be prefiled to be admitted as a

part of the record. Also, this is not a public

comment. It's a finding by a sister state

agency. And, so, I think it should be given more

weight due than a public comment.

If it weren't to be admitted as an exhibit, I would ask that the Commission take administrative notice of it, of this as a fact.

And, in regards to both the DES letter and the briefs, under RSA 541-A:31, VI, there is

nothing that makes the briefs or the DES letter automatically part of the record. So, they should be admitted as exhibits to ensure that they become a part of the record. Neither does RSA 541-A:33 does not prohibit briefs or the DES letter from being admitted as an exhibit, to ensure that it has presence on the record. And these are documents that go straight to the central matters of this proceeding, and would weigh heavily in any Commission decision in this matter. So, given that, I would say that admitting both the briefs and the DES letter as full exhibits is appropriate in this matter.

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And, as -- oh, sorry, as to Aquarion's reply testimony, the procedural order allowed for both testimony and initial briefs, and then both reply testimony and reply briefs. It did not specify anything that testimony was required initially in order to -- in order to submit reply testimony. There were no contingencies. It was just, there was concurrent briefing and concurrent testimony. And, so, the Company believes that the reply testimony is appropriate in this instance.

CHAIRMAN GOLDNER: Thank you. Mr.

2 Tuomala.

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MR. TUOMALA: Thank you, Mr. Chair.

In this consideration, the Department would side with Aquarion and its interpretation.

I don't see anything in the PUC rules that would prohibit the DES letter. I believe that even Rule 203.22(e) provides for material that's never been presented to any of the parties should be presented the day of the hearing. So, I would argue that it should be admitted as a full exhibit. That, because it wasn't admitted or connected to previously filed testimony or briefs, that that should not bar it at this juncture.

I also agree with the briefs being admitted as exhibits. I know that, in this new world of hybrid hearings, the Commission has admitted briefs in the past as evidence, so that everyone at a virtual hearing knows exactly what's presented for the Commission, and can review as such, instead of just in the docket or a docket reference. So, I would agree that those should be admitted as an exhibit.

And I also do agree with the testimony interpretation by Attorney Chiavara, that the procedural order issued by the Commission did not signify that it was "rebuttal testimony" or that it should be limited at any scope. It merely provides for "testimony" and "reply testimony", and I believe that that's broader in scope than, say, "rebuttal testimony". So, I would agree again with Aquarion's counsel, in that the testimony provided should be admitted or not limited in any way.

Thank you.

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CHAIRMAN GOLDNER: Thank you. Any other comments from any of the parties?

MR. REIMERS: Jason Reimers, for Wiggin Way.

I agree with both the Department of
Energy and Aquarion. Especially with regard to
Exhibit 2, Mr. Tuomala is right, that Puc Rule
203.22(e) does allow for exhibits to be
introduced at the hearing. And I note that
Exhibit 2 is kind of unique, in that it was -- it
is not a document being used by a party that they
have found, you know, that simply supports their

position. This is a letter from DES that is written directly to the PUC.

And, so, I think that -- and it goes directly to the key issues in this matter. So, that should be admitted as an exhibit.

Thank you.

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CHAIRMAN GOLDNER: Thank you. Is there anyone here today that is able to testify to Exhibit 2?

MS. CHIAVARA: DES only made a limited appearance in this hearing. So, Chris Aslin is not -- as counsel, is not here. There is no one here from DES today.

But that's why I also suggested that, if the Commission wished, they could take administrative notice of this, since it is an official regulatory-based position of a state administrative agency. So, if it were not to be admitted as an exhibit, we could take administrative notice of it, and the facts would still be entered into the record.

CHAIRMAN GOLDNER: Okay. Very good.

Mr. Richardson, any final comments?

MR. RICHARDSON: Thank you, Mr.

Chairman.

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I think the references that are made to what's required by the Administrative Procedures

Act and the Commission's rules merely beg the question: "Well, if these documents are important, then they should be attached to testimony."

We wouldn't have had any objection to considering the DES letter, if it had been submitted in the initial round, then we would have known that a party intended to make argument or testimony about it. And that's really where our problem and concern lies is, is that that wasn't done in this case.

Everyone seems to think that the document is very important. Well, if that's the case, it could have been attached to a witness's testimony and it would be perfectly appropriate.

And, so, that's why we'd like to follow the more traditional approach that was laid out by the Commission's procedural order, is to have an initial round of testimony, followed by a reply round, and stick to those documents. It will make the hearing more clean and more

efficient, and avoid procedural issues with allowing documents into the record as evidence that weren't really noticed until the Joint Witness List was submitted on Friday.

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CHAIRMAN GOLDNER: Okay. Thank you.

MS. CHIAVARA: Chair Goldner, if I may?

CHAIRMAN GOLDNER: Yes. Go ahead.

MS. CHIAVARA: Thank you.

Not all documents are attached to testimony that are submitted as exhibits.

Discovery is often submitted as exhibits, and those — any discovery that's entered as exhibits is usually only — is usually only raised with the parties just days before the joint exhibit list is submitted. The parties did that here.

We put the parties on notice that we wanted to include the DES letter as an exhibit, much as we would do a discovery response that we would want included as a matter of the record.

And, so, I also disagree with Mr.

Richardson that this would disrupt in any way the orderly proceeding of this matter, in that the DES letter only contains a reaffirmation that the Aquarion water system is still of adequate and

suitable supply to Wiggin Way.

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CHAIRMAN GOLDNER: Okay. Very good.

So, we won't strike ID until the end of the hearing. But, for purposes of the witnesses and testimony, I'll take administrative notice of Exhibit 2, and we'll allow testimony on the rest of the exhibits. And, again, we won't strike ID until the end. And the Commission will consult with its attorney after testimony is complete.

(Administrative notice taken.)

CHAIRMAN GOLDNER: Okay. So, if that's acceptable, let's move on to the next chapter.

Before we get started with the witnesses, I'd like to hear from the parties regarding the point of today's hearing. My understanding is that Aquarion seeks Commission approval pursuant to an order from DES, directing Aquarion and the Town of Stratham to complete steps for a permanent service interconnection, including Commission approval for Aquarion to expand service into Stratham and serve Wiggin Way.

The Towns of Hampton and North Hampton seek an 18.7 percent surcharge, which equates to

1 about \$6,000 annually, to be paid by Wiggin Way 2. customers for fire protection services provided 3 by the Towns of Hampton and North Hampton. 4 So, I'll start with Aquarion, and move 5 on to the other parties. Would you agree with 6 that summary, in terms of why we're here today? 7 MS. CHIAVARA: Yes. That sounds like 8 an accurate summary. The Company is seeking a franchise 9 10 expansion, so that we can finish the work 11 required by the DES order. The franchise 12 expansion is the last regulatory step to complete the mandate of the DES order here. 1.3 14 CHAIRMAN GOLDNER: Thank you. Town of 15 Hampton, would you care to comment? 16 MS. LOWRY: Thank you, Chair. Yes. 17 agree with your characterization of the issues 18 here today. 19 I just want to say there was a public 20 comment earlier about the Towns opposing the 21 connection in the first place. And I want to 2.2 make it clear that today that is not the Town of 23 Hampton's position. 24 CHAIRMAN GOLDNER: Okay. Thank you.

Mr. Richardson?

MR. RICHARDSON: Thank you, Mr.

Chairman.

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You may recall that, about a year ago, in July, in this room, we had a hearing on the scope of this matter. And, at the time, the Commission had actually requested that the parties brief the scope of this proceeding. And I just direct your attention to that, and I'm not going to reiterate all the arguments that we made.

But I think that one of the important points was that there is an ongoing obligation in a proceeding to consider the rate impact, whenever a utility does something and what the rate effect will be. Because the requirement for "just and reasonable rates" is not something that exists only at the time of the rate case, it's an ongoing duty. And, so, that's why we raised those concerns.

And the presiding officer, I'm drawing a blank, the former Chair of this Commission, in issuing an order granting the Towns' interventions, said that our participation would

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1
         specifically help shed light on that issue.
 2.
                   And, so, that is -- I agree with your
 3
         testimony, that's why we're here. But, in
         addition, we're also here to examine whether or
 4
 5
         not this franchise expansion will have any
 6
         impacts on rate subsidization.
 7
                   CHAIRMAN GOLDNER: Okay. Thank you.
                   MR. RICHARDSON: Thank you.
 9
                   CHAIRMAN GOLDNER:
                                       Thank you. Okay.
10
         Mr. Reimers?
11
                   MR. REIMERS: I agree with your
         characterization of it. Thank you.
12
1.3
                   CHAIRMAN GOLDNER: Thank you. And Mr.
         Tuomala?
14
15
                   MR. TUOMALA:
                                  Thank you, Mr. Chair.
16
                   The Department agrees that this is a
17
         franchise expansion request by Aquarion. And,
18
         also, additionally, the Towns have requested that
19
         a 18-19 percent surcharge be placed on this small
20
         community because of that franchise expansion.
2.1
                   CHAIRMAN GOLDNER: Okay. Thank you,
2.2
         Mr. Tuomala. Okay. So, seeing no objections,
23
         let's move forward.
24
                   Are there any other preliminary matters
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1
         before we have the witnesses sworn in?
 2.
                    [No verbal response.]
                   CHAIRMAN GOLDNER: No. Are there any
 3
 4
         objections to the witnesses and the prefiled
 5
         testimony?
 6
                    (Attorney Tuomala indicating in the
 7
                   negative.)
                   CHAIRMAN GOLDNER: No? Okay. So,
 8
 9
         let's proceed with the witnesses. Mr. Patnaude,
10
         would you please swear in the panel.
11
                    [Court reporter inquiry regarding who
                    shall be sworn in at this time.]
12
                   CHAIRMAN GOLDNER: So, I think what I
1.3
14
         would suggest to the parties is that we swear in
15
         all of the witnesses, that's Mr. Walsh, Szabo,
16
         McMorran, Roy, Harned, and Lajoie. And, then, we
17
         can -- you know what? Let's just swear in the
18
         Aquarion witnesses. Yes. Let's just start with
19
         the Aquarion witnesses please.
20
                    (Whereupon John P. Walsh, Debra A.
2.1
                    Szabo, and Carl McMorran were duly
2.2
                    sworn by the Court Reporter.)
23
                   CHAIRMAN GOLDNER: Thank you.
                                                   We'll
24
         move to direct examination, and I'll recognize
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1	Ms. Chiavara.
2	MS. CHIAVARA: Thank you, Chair.
3	JOHN P. WALSH, SWORN
4	DEBRA A. SZABO, SWORN
5	CARL McMORRAN, SWORN
6	DIRECT EXAMINATION
7	BY MS. CHIAVARA:
8	Q Beginning first with Mr. Walsh. Mr. Walsh, can
9	you please state your name and the title of your
L 0	role at Aquarion?
L1	A (Walsh) My name is John Walsh. I'm the Vice
L 2	President of Operations and Utility Innovation
L 3	for Aquarion Water Company of New Hampshire and
L 4	its affiliates.
L 5	Q And what are the responsibilities of your role
L 6	with the Company?
L 7	A (Walsh) I oversee the aspects of the day-to-day
L 8	operations of Aquarion Water Company of New
L 9	Hampshire and Massachusetts. And I'm responsible
20	for directing the Company's water quality
21	programs to ensure the provision of safe,
22	high-quality water for our customers. I also
23	lead the Company's program to adopt strategically
2 4	innovative systems and approaches to increase the

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1
         value for customers and stakeholders, including
 2
         improving water quality, enhancing reliability,
 3
         and reducing costs.
 4
         And have you ever testified before this
 5
         Commission?
 6
         (Walsh) Yes.
 7
    Q
         Thank you. Did you file testimony and
 8
         corresponding attachments as part of the filing
 9
         on February 14th, 2022, marked as "Exhibit 5"?
10
         (Walsh) Yes.
11
         And was this testimony prepared by you or at your
         direction?
12
13
         (Walsh) Yes.
    Α
14
         Do you have any changes or updates to make at
         this time?
15
16
         (Walsh) No.
    Α
17
    Q
         So, do you adopt your testimony today as it was
18
         written and filed?
19
         (Walsh) Yes.
    Α
20
         Thank you very much. Turning to Ms. Szabo now.
    0
21
         Ms. Szabo, can you please state your name and the
22
         title of your role at Aquarion?
         (Szabo) Good morning. My name is Debra Szabo.
23
    Α
24
         I'm employed by Aquarion Water Company of
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1
         Connecticut, an affiliate of Aquarion Water
 2
         Company of New Hampshire, as the Director of
 3
         Rates and Regulation.
 4
         And what are the responsibilities of your role
 5
         with the Company?
 6
         (Szabo) As the Director of Rates and Regulation,
 7
         I'm responsible for preparation and presentation
 8
         of rate cases and other state regulatory filings
 9
         for Aquarion's operating affiliates, including
10
         New Hampshire.
11
         Have you ever testified before this Commission?
    Q
12
         (Szabo) Yes, I have.
13
         Great. And did you file testimony and
14
         corresponding attachments as part of the filing
15
         on February 14th, 2022, marked as "Exhibit 5"?
16
         (Szabo) Yes.
    Α
17
    Q
         Was this testimony prepared by you or at your
18
         direction?
19
         (Szabo) Yes.
    Α
20
         And do you have any changes or updates to make at
21
         this time?
22
    Α
         (Szabo) No, I do not.
23
         So, do you adopt your testimony today as it was
24
         written and filed?
```

```
1
          (Szabo) Yes.
 2
         Thank you. Finally, Mr. McMorran, could you
 3
         please state your name and the title of your role
         at Aquarion?
 4
 5
          (McMorran) My name is Carl McMorran. I'm the
 6
         Operations Manager for Aquarion Water Company of
 7
         New Hampshire.
 8
         And what are the responsibilities of your role
    Q
 9
         with the Company?
10
         (McMorran) I oversee operations, maintenance,
11
         capital improvements, and other administrative
12
         activities for the Company.
13
         Have you ever testified before this Commission?
    Q
14
         (McMorran) Yes, I have.
15
         And did you file testimony and corresponding
16
         attachments as part of the filing on
17
         February 14th, 2022, that's marked as
          "Exhibit 5"?
18
19
         (McMorran) Yes.
    Α
20
         And was this testimony prepared by you or at your
21
         direction?
22
    Α
         (McMorran) Yes.
23
         Do you have any changes or updates to make to
24
         that testimony at this time?
```

```
1
          (McMorran) No, I do not.
 2
         And, so, do you adopt your testimony today as it
 3
         was written and filed?
 4
         (McMorran) Yes, I do.
 5
         Thank you very much. Now, my first question is
 6
         for Mr. Walsh. Mr. Walsh, could you briefly
 7
         summarize why a franchise expansion is needed
         here?
                   MR. RICHARDSON: Mr. Chairman? Mav I
 9
10
         just note an objection or perhaps state my
11
         confusion, because, normally, when, in a public
12
         utility proceeding, once the prefiled testimony
1.3
         is adopted, if there's not any changes, then the
14
         witnesses are normally made available for
15
         cross-examination. I haven't prepared a direct
16
         presentation for our witnesses, because that's
17
         not normally the procedure.
18
                   Are we following a different course in
19
         this proceeding or --
20
                    CHAIRMAN GOLDNER: No. I think the
         normal proceeding is that we just start with the
21
22
         Company, the Company does direct, and then each
23
         of the parties have an opportunity to cross.
24
         Then, we move to any other witnesses, and allow
```

2.

1.3

the attorney to direct, and then allow the rest of the parties cross. That's our normal process.

MR. RICHARDSON: Understood. But I guess my concern or my objection is, is that, you know, we prefiled testimony, so that that is the direct. It's prefiled direct testimony, so that we don't have to do a live direct, which I, obviously, haven't prepared for a live direct to do my cross today. I've been focused solely on what is in the documents submitted.

CHAIRMAN GOLDNER: Yes. I can say that the sort of normal procedure is that we allow direct to be as a sort of amplify or pull out some of the key elements of the testimony, without rereading the testimony or without going through all the testimony, just pulling out the key elements, for purposes of all the parties, so they can get a good understanding of what was in the testimony. So, that's the way we have normally proceeded.

But, I think, when it comes to your turn for direct, I think that's fine. There's no problem with your approach.

MR. RICHARDSON: Thank you.

```
1
                   CHAIRMAN GOLDNER: Okay. Thank you.
 2
         Okay. Ms. Chiavara, please process.
 3
                   MS. CHIAVARA: Thank you. I'll just --
 4
         I'll repeat the question for Mr. Walsh.
 5
    BY MS. CHIAVARA:
 6
         Mr. Walsh, could you just briefly summarize why a
 7
         franchise expansion is needed here?
 8
         (Walsh) Well, the order by the Department of
 9
         Environmental Services attached to our Petition,
10
         in Exhibit 1, and discussed throughout this
11
         docket, requires the interconnection between
12
         Aquarion's water system and the Wiggin Way water
1.3
         system to be made permanent, including obtaining
14
         franchise expansion approval by the Commission.
15
                   The Company also needs the franchise
16
         expansion, if approved, if Wiggin Way customers
17
         are to receive permanent water service,
18
         Aquarion's tariff requires customers to be
19
         individually metered. Right now, there is just
20
         one meter at the interconnection. The tariff
21
         requires individual metering for franchise
22
         customers, so the customers pay only for their
23
         individual usage.
24
         Thank you. And, Mr. McMorran, what would occur
```

```
1
         upon the Commission granting a franchise
 2
         expansion?
 3
    Α
         (McMorran) Well, we'd proceed with assuming
 4
         ownership of the assets of the Wiggin Way system.
 5
         That would involve putting a bypass pipe around
 6
         an existing pump house, which is not needed.
 7
         Also, each residential home would have to make
 8
         plumbing changes, so we could install a water
         meter. That would put us into a position then to
 9
10
         finalize the Asset Transfer Agreement, convert
11
         those customers to regular year-round customers
12
         for us. And that would complete the requirements
13
         of the DES order.
14
         And, Mr. McMorran, all of these -- all of this
         work that you just mentioned, will that be paid
15
16
         for inclusively by Wiggin Way?
17
    Α
         (McMorran) Yes.
18
         Thank you. Ms. Szabo, Mr. Harned, of North
    Q
19
         Hampton, claims in his rebuttal testimony that
20
         the costs incurred and the revenues generated by
21
         the Wiggin Way customers as reported by Aquarion
22
         are not reliable. Is that the case?
         (Szabo) No. Our calculations regarding the costs
23
24
         and revenues of the Wiggin Way customers provided
```

as discovery responses to North Hampton 1-9 and 1-10, included in Exhibit 3, Bates Pages 011 and 012, are reliable.

Mr. Harned's calculations are incorrect for the following reasons: First, regarding revenue, Mr. Harned assumes that revenues are generated on the seasonal tariff rate, but Wiggin Way has been on the year-round rate since 2019. Additionally, the revenues that he's quoted are based on an average homeowner's usage, it's not based on Wiggin Way's actual consumption.

The \$33,130 and \$34,942 revenue calculations that we provided for the years 2019 and 2020 were not the result of charging the seasonal rate. They are based on the year-round rate and actual consumption. They include a fixed monthly service charge based on the one 2-inch meter at the interconnection, plus usage and WICA surcharges. This amount will change when the customers become individually metered, as there will now be 43 metered customers paying a fixed monthly service charge. This increases the service charge revenue from \$1,495 to \$8,050. Consumption rates will be billed at the same

rate, so that will be unchanged.

1.3

2.2

Even if his calculations in gross revenues were correct, which it's not, Wiggin Way would still be generating more revenue than the cost incurred for the ongoing operation and maintenance of this system.

Regarding the costs, while the costs for Wiggin Way that the Company provided in our discovery response to North Hampton 1-2, Exhibit 3, Bates Page 012, were estimated, they were calculated based on the Company's variable production costs. So, these numbers, while not exact, are still reliable.

Mr. Harned claims that the Company only included variable costs, and overlooked other costs, such as fixed costs, depreciation, and administrative and general costs, is not accurate. Wiggin Way is paying a tariff rate designed to recover fixed and variable costs, depreciation, and admin. and general costs.

The data request asked that the Company provide information about costs specific to Wiggin Way, which is why we provided the estimate of variable production costs. We don't own the

1.3

system assets. So, there's no incremental depreciation to consider. Additionally, the assets will be contributed to us, which again means there will be no incremental depreciation expense.

In response to DOE 1-3, included in Exhibit 3, Bates Page 014, the Company provided an estimate of incremental O&M costs, once the 43 customers are metered, of -- excuse me -- of approximately \$1,000, based on service calls, meter reading, and inspections.

- Thank you. Now, Ms. Szabo, once the Wiggin Way customers become individually metered customers on the year-round tariff rate, how will the costs versus the revenues generated change? And, specifically, will the revenue Wiggin Way customers generate continue to cover the ongoing costs for operation and maintenance of the Wiggin Way system?
- A (Szabo) Since consumption is going to be billed at the same rate, whether through the existing interconnection or the 43 individual meters, the only change that would occur, from a revenue standpoint, is related to the fixed monthly

```
1
         charge. As stated earlier, this will increase
 2
         from $1,495, to $8,003 [$8,050?], that's the
 3
         annual amount, reflecting the additional meters.
 4
         This more than offsets the estimated $1,000 of
 5
         incremental O&M costs I just mentioned. This
 6
         will treat Wiggin Way equally to all other
 7
         Aquarion customers.
 8
         Okay. So, to be clear, the Company can
 9
         definitively say that Wiggin Way customers are
10
         presently, and will continue in the future, to
11
         pay a sufficient amount under the year-round
12
         tariff rate to cover all related costs to serve
13
         them, and operate and maintain their system?
14
         (Szabo) Yes.
15
         Thank you. Now, Mr. McMorran, Mr. Harned also
16
         testified that there is no way for Aquarion to
17
         know the state, and therefore the cost, of the
18
         Wiggin Way water system, because it does not have
19
         construction plans or leakage rates for the
20
         system. Mr. Harned assumes that Wiggin Way
21
         system is constructed with "substandard materials
22
         that could hypothetically require future planned
23
         or emergency replacements that would incur
24
         greater costs than North Hampton's or Hampton's
```

```
1
         system." Do you have any reason to think this
 2
         claim is true?
 3
    Α
         (McMorran) Well, if the term "substandard" is
 4
         meant to mean "lesser quality" or "unacceptable
 5
         quality" materials to serve Wiggin Way, I don't
 6
         think it's true. Because the pipe we can observe
 7
         in the pump house is of satisfactory quality to
         meet all the operating requirements. So, we've
 8
 9
         been providing water to the system for almost
10
         five years, and we haven't observed any problems.
11
         And is there a greater or lesser likelihood that
    Q
12
         these hypothetical replacements to the Wiggin Way
13
         system would occur as compared with similar
14
         replacements that might be needed by either the
15
         Towns of Hampton or North Hampton?
16
         (McMorran) Well, in my opinion, I think it's a
17
         lower likelihood. I think these pipes can be
18
         expected to last for decades. Because it's PVC
19
         pipe, it's not subject to corrosion like iron or
20
         other metallic pipes are. And, again, the Wiggin
21
         Way system has been in service for over 20 years,
22
         and has not experienced any issues to my
23
         knowledge.
24
         Thank you.
                     Ms. Szabo, Mr. Harned testified that
```

1 it's unfair for Hampton and North Hampton to bear 2 the speculative costs of future repairs to the 3 Wiggin Way system, when they don't pay fire 4 protection charges like Hampton and North Hampton 5 Are these two things related? 6 (Szabo) No, they are not. The first relates to 7 ongoing operation and maintenance expenses of the 8 system, which Mr. McMorran just explained will not create a cost burden for the Towns in this 9 10 instance, as the Wiggin Way system is no more 11 likely to need repairs than any other part of the 12 Aquarion system. 1.3 The other matter is entirely separate, 14 that of fire protection service charges. These 15 are determined by a municipality. Fire 16 protection charges have no bearing on the Wiggin 17 Way system, as Wiggin Way has no hydrants. 18 Thank you. And, Mr. Walsh, on the subject of Q 19 fire protection charges, it is the Towns' other, 20 and perhaps primary, contention that an 18.7 21 percent surcharge is required in order for the 2.2 Commission to reach a "public good" finding to approve this limited franchise expansion. 23 24 there any basis for this claim?

(Walsh) Absolutely not. Any surcharge on the customers of Wiggin Way would be discriminatory and not permitted by Aquarion's tariff. First, the claims in Mr. Harned's testimony that there are significant benefits conferred on the Wiggin Way customers from the fire protection charges the Towns pay is completely unfounded.

Even the North Hampton fire chief

testified that this pertains to one hydrant

located on Winterberry Lane, in North Hampton.

And the entire discussion of its use for Wiggin

Way was hypothetical. There are no other facts

supporting benefits that Wiggin Way receives from

the Towns' fire protection charges. There's also

no basis for imposing a surcharge on customers in

one town to offset or subsidize the fire

protection charges that other towns pay.

Public fire protection charges are established by a municipality. Wiggin Way, located entirely in the Town of Stratham, will receive no fire protection service from Aquarion. And, in fact, it's our understanding that Wiggin Way currently receives fire protection from the Town of Stratham.

1 There is nothing that supports a town 2 that receives no fire protection service paying 3 for the fire protection service of others located 4 in neighboring municipalities through water 5 service rates. 6 Finally, as we've said in the Petition, 7 and every filing we've made in this docket, the 8 purpose of establishing permanent water service 9 is to provide a definitive remedy to a very real 10 public health hazard to the people of Wiggin Way, 11 that of unacceptable arsenic levels in the water 12 and inefficient water supply. This public good 13 should not be conditioned upon an unreasonable 14 and unsupported surcharge. 15 Thank you, Mr. Walsh. Finally, will applying 0 16 Aquarion's year-round tariff rate to the 17 permanent water service for Wiggin Way customers 18 result in just and reasonable rates for all 19 Aquarion customers? 20 (Walsh) Yes, it will. Α 21 MS. CHIAVARA: Thank you. That is all 2.2 I have for direct exam. 23 CHAIRMAN GOLDNER: Thank you, Ms. 24 Chiavara. We'll move to cross-examination. And

```
1
         we'll start with Wiggin Way, and I'll recognize
 2.
         Mr. Reimers.
 3
                    MR. REIMERS: Thank you, Mr. Chair.
 4
                       CROSS-EXAMINATION
 5
    BY MR. REIMERS:
 6
         Ms. Szabo, you mentioned "WICA charges". Has
 7
         Wiggin Way been paying WICA charges?
 8
         (Szabo) Yes, they have.
 9
         Okay. And have they been receiving the benefit
10
         of those WICA charges?
11
         (Szabo) Well, the WICA charges are based on main
12
         improvements. So, to the extent that, you know,
1.3
         the water is flowing through the system to get to
14
         Wiggin Way, indirectly, I would presume they
15
         would be benefiting. But the actual -- if the
16
         question is regarding the actual project, you
17
         know, each WICA surcharge is based on an actual
18
         capital improvement, there have been no capital
19
         improvements within the Wiggin Way system under
20
         the WICA Program.
21
         Okay. Have there been capital improvement
    Q
22
         projects under the WICA Program in Hampton and
23
         North Hampton?
         (Szabo) Yes, there have.
24
```

```
1
         So, would it be fair to say that the WICA
 2.
         surcharges that Wiggin Way has been paying have
 3
         benefited the Towns of Hampton and North Hampton?
 4
         (Szabo) Yes.
 5
                   MR. REIMERS: Okay. I don't have any
 6
         further questions. Thank you.
 7
                   CHAIRMAN GOLDNER: Thank you,
         Mr. Reimers. We'll move to the Town of Hampton,
 9
         and Ms. Lowry.
10
                   MS. LOWRY: Thank you, Chair. I
11
         actually defer my position in this
12
         cross-examination to North Hampton's counsel,
1.3
         Attorney Richardson.
14
                   CHAIRMAN GOLDNER: Thank you. I'll
15
         recognize Mr. Richardson.
16
                   MR. RICHARDSON: Thank you, Mr. Chair.
17
         Good morning, members of the panel. I'm going to
18
         try to ask questions and anticipate the person
19
         that can answer them. But, if you feel that
20
         you're not the appropriate person, feel free to
21
         let me know as we go along, and we'll try to get
22
         to the -- try to get to the best person to
23
         answer.
24
    BY MR. RICHARDSON:
```

```
1
         Ms. Szabo, why don't I start with you, with that
 2
         caveat. And I want to talk about or get my
 3
         understanding of what the purposes of the fire
 4
         protection charges that are paid by the town are.
 5
         And I'm wondering if you would agree with my
 6
         assessment that these are charges that are
 7
         essentially paid by the Towns of Hampton and
 8
         North Hampton, and also in Rye, to build extra
 9
         capacity into the system so they can meet the
10
         higher fire flows. Is that agreeable?
11
         (Szabo) Yes.
    Α
12
         Okay. So, that means -- and those fire flows are
13
         higher than what's required for the typical peak
14
         water service day demand. And there's an
15
         allocation of about 19 percent in your Company's
16
         revenue requirement for the cost to maintain
17
         those higher flows?
18
         (Szabo) That's correct.
19
         Okay. So, aren't those higher flows what enables
20
         Aquarion to maintain pressures throughout the
21
         system that actually serve Wiggin Way? I mean,
22
         if we didn't have to maintain flows of, say, a
23
         thousand gallons per minute to serve the
24
         hydrant -- the hydrants on Winterberry Avenue, we
```

```
1
         couldn't necessarily deliver the same amount of
 2
         water to Wiggin Way?
 3
    Α
         (Szabo) I'm going to defer to Carl or John to
 4
                 That's more of an operational question.
 5
         (Walsh) Okay. I quess I'll take this one.
 6
         the question, really, if I understand your
 7
         question, you're suggesting that the capacity
 8
         that's built in for fire protection, so, in
 9
         particular, larger diameter mains, are, in fact,
10
         benefiting Wiggin Way for the domestic use that
11
         they will be receiving. And I don't think that's
         the case. The mains are oversized to move
12
1.3
         significant volumes of water for fire protection.
14
         On an average day use, that diameter -- those
15
         diameter mains are not necessary to move the
16
         water that is needed.
17
    Q
         But if, let's say, for example, then, if there
18
         were no fire hydrants in the Town of North
19
         Hampton or in Hampton, we could be providing
20
         water service to Winterberry Lane with 8-inch
21
         pipes, instead of with -- are they 12, I believe,
22
         in that location?
23
         (Walsh) I'm not sure of the diameter pipe, like,
24
         in Winterberry Lane. But could you repeat the
```

```
1
                    I'm not sure I'm following you.
         question?
 2
         Sure. If the extra capacity, the larger storage
 3
         tanks, the larger pipes, that allows a higher
 4
         volume of water to be delivered throughout the
 5
         system, and that's what Wiggin Way is tapping
 6
         into. And I'm not suggesting that's a bad thing.
 7
         I think that's an excellent benefit. But what
         has resulted in the water being available to
 8
 9
         Wiggin Way is the fact that the system has been
10
         overbuilt for fire protection purposes?
11
         (Walsh) Yes. I don't think the system would have
12
         to be -- no, I know the system would not have to
13
         be built with, in particular, that diameter mains
14
         that are in there to be able to provide the
15
         domestic service to Wiggin Way.
16
         Okay. Ms. Szabo, let me go back to you and see
17
         if we can come after this question a different
18
         way. I expect, I've looked at your 2019 report,
19
         and that's in Exhibit 9, which is Mr. Harned's
20
         testimony, but it's your 2019 Form A-6. And it
21
         shows that there are, I believe, 9,450 customers
22
         on Aquarion's system, is that right?
23
    Α
         (Szabo) Yes.
24
         And, in North Hampton, I believe there are about
```

```
1
         1,588 customers. Does that sound correct?
 2
         (Szabo) Yes.
 3
         Okay. So, I'm looking -- now I'm going to
 4
         Exhibit 8, and at Page 8 of 13 of that pdf, which
 5
         is Mr. Harned's testimony. It's Aquarion's Form
 6
         S-1. Could you turn to that please for me?
 7
    Α
         (Szabo) Okay.
 8
         All right. And, so, that shows that, in 2019,
 9
         fire protection customers paid a total of
10
         "1,314,725". And that number is correct, right?
11
    Α
         (Szabo) Yes.
12
         And you agree with me that that is 18.7 percent
13
         of the Company's total water revenues in 2019,
14
         which are $7,032,417?
15
         (Szabo) Yes.
    Α
16
         Okay. I want to look at the North -- and that
17
         works out to about, if we were to take 9,541
18
         customers, that's about $138 per customer, on
19
         average, in 2019?
20
         (Szabo) Are you asking me to verify your math?
    Α
21
         Yes. Well, you know, I'll represent to you that,
    Q
22
         if we were to take that 1.3 million, and then
23
         divide that by the total revenues of 7 million,
24
         we end up with about $138. Does that sound
```

```
1
         correct to you?
 2
         (Szabo) Yes.
 3
         Okay. If we were to look at this a different
 4
         way, and I want to go to Mr. Harned's testimony.
 5
         It's, again, one of your schedules. So, it's
 6
         Exhibit 9., and it's Page 15 of the pdf. Excuse
 7
         me.
              That's your Form A-6. Let me find the
         correct document there.
 8
                    I believe the document I'm looking for
 9
         is John Guastella's schedule from the Company's
10
         rate case. And let's see here. Well, Exhibit 9,
11
12
         at Page 15, that shows the "1,588 customers".
13
         And, then, when we look at Mr. Guastella's
14
         schedules -- why don't I see those here?
15
                    I apologize. It was Exhibit 8. And I
16
         was looking at the wrong document. So, let me
17
         pull up 8 now. And I'm looking at Page 9 of
18
         Exhibit 8. That's the pdf Page 9. And this
19
         document is marked "Exhibit JFG-1". And it says
20
         on the top "Aquarion Water Company Comparison of
21
         Present and Proposed Rates and Revenues".
22
    Α
         (Szabo) Okay.
         Okay. So, let's go down near the bottom, where
23
24
         Mr. Guastella has calculated "Annual Public
```

```
1
         Charge by System". And, before I ask you about
 2
         that, are you aware of any errors in this
 3
         spreadsheet? This Mr. Guastella's calculations I
 4
         assume are correct?
 5
         (Szabo) They are. But I would have to go back
 6
         and check that docket, because I know we did
 7
         refile certain exhibits. So, I don't know if
 8
         this is the latest one.
         Okay. Well, let's look at the line near the
 9
    Q
10
         bottom, where it says "Annual Public Charge by
11
         System". And then, you see it lists "Hampton",
12
         475,000, and that's under the column "Present
13
         Revenue", and "North Hampton" is "$259,321".
14
         (Szabo) Okay.
    Α
15
         Are those numbers correct, as far as you know?
16
         (Szabo) As far as I know.
17
    Q
         Okay. All right. So, if we were to take the
18
         1,588 customers in North Hampton, and divide the
19
         $259,321 in fire protection revenue that the Town
20
         is charged, that works out to about $163 per
21
         customer?
22
                   MS. CHIAVARA: Excuse me. Chair
23
         Goldner, I have an objection to this.
24
                   This is using information from a
```

1.3

parallel docket that's an active matter to which the Towns are already a party. There is no basis in which to validate this analysis. And the more appropriate forum, this is far outside of the scope of this proceeding, and belongs as a discussion in the Aquarion rate case.

CHAIRMAN GOLDNER: Mr. Richardson.

MR. RICHARDSON: This is being offered to show what North Hampton customers and Hampton customers are paying for fire protection charges, that Wiggin Way customers are essentially not paying at all. And we think that's important, because it shows a discrepancy in the proposed rates.

CHAIRMAN GOLDNER: So, I think, if I can shortcut it. I think you're saying what I said at the outset, which is the total amount in dispute is something approaching \$6,000, right?

It's \$160 times 43, in your math, right?

MR. RICHARDSON: That's -- yes, \$163 is what I have in my notes here. This also shows the proposed rate increase, which is, obviously, relevant to be aware of, because we know, with the pending rate case, these numbers are going to

```
1
         be subject to change.
 2
                   CHAIRMAN GOLDNER: Okay. I think the
 3
         Commission understands where you were going, your
 4
         point. And, if you're okay with moving on, I
 5
         think we've grasp what you were trying to
 6
         accomplish?
 7
                   MR. RICHARDSON: Sure. And, if I may
 8
         just ask the witness to confirm the calculation
 9
         of the existing rate and the proposed, and then
10
         I'm happy to move on with this. I think that
11
         would be helpful for the record.
12
                   CHAIRMAN GOLDNER: Okay. Ms. Chiavara,
13
         any objection?
14
                   MS. CHIAVARA: No, that's fine. Thank
15
         you.
16
    BY MR. RICHARDSON:
17
         So, Ms. Szabo, I'll represent to you that, when
18
         we divide the $259,000 figure that's on Page 9 of
19
         Exhibit 8, by the number of customers in North
20
         Hampton, that works out to $163 per customer per
21
         year. Does that sound right?
2.2
    Α
         (Szabo) Yes. I will agree that that is the
23
         correct math. I'm hesitant to call that "the
24
         rate that we charge per customer", because we
```

```
1
         don't charge that rate. That's what --
 2
         Right.
 3
         (Szabo) That's what the Town has calculated. But
 4
         that's not a tariffed rate that we charge.
 5
         Uh-huh. The rate that the Town is charged, at
 6
         least in the 2019 test year, would be the
 7
         $259,321, it goes to the Town, and then the Town
         collects through its tax bills?
         (Szabo) Correct.
 9
10
                   MS. CHIAVARA: Excuse me. Okay.
11
         Goldner, I thought we were going to move on from
12
         this?
1.3
                   CHAIRMAN GOLDNER: Mr. Richardson, are
14
         you comfortable moving on?
15
                   MR. RICHARDSON: One last question,
16
         just to move to the proposed rate. I think we
17
         just covered what I wanted to do from the
18
         beginning, though. So, that's --
19
                   MS. CHIAVARA: Then, I reiterate my
20
         objection, that the proposed rate is not relevant
21
         to the scope of this proceeding. We are only
         considering existing tariff rates. And proposed
22
23
         rates are the topic of the Aquarion rate case.
24
                   CHAIRMAN GOLDNER: Yes. I'll sustain
```

```
1
         the abjection -- I'll sustain the objection,
 2
         rather. So, yes. Please move on, Mr.
 3
         Richardson.
 4
                   MR. RICHARDSON: Sure.
 5
    BY MR. RICHARDSON:
 6
         Ms. Szabo, are you familiar with the PUC's rate
 7
         calculation? And that's in Exhibit 9, and
 8
         it's -- I'm looking at Page 7 of Exhibit 9. It's
 9
         Bates Page 007 -- 020, excuse me.
10
         (Szabo) Okay. Yes.
11
         Yes. And you see, obviously, Aquarion is, at
12
         least according to the Commission's calculation,
         its rate is "$572.52". That's its average
13
14
         residential customer rate, I assume a 5/8ths inch
15
         meter, right?
16
         (Szabo) Yes. And also based on an assumed
17
         consumption rate and a WICA charge that was in
18
         place at that time of 6.72 percent, which is now
19
         currently 7.5 percent.
20
         And the assumed consumption rate of "7,700 cubic
21
         feet", correct me if I'm wrong, but I went and
22
         did the calculation of your volumes of gallons
23
         sold, and your typical customer is somewhere in
24
         that ballpark, is that right?
```

```
1
         (Szabo) That seems like a reasonable number.
 2
         Okay. So, help me understand this, because I
 3
         heard you say, in your direct testimony, for the
 4
         first time today, that Aquarion's -- excuse me,
 5
         Wiggin Way isn't currently charging the seasonal
 6
         rate to customers. So, the 33,000 in 2019 that
 7
         was charged to Wiggin Way customers was at the
 8
         residential rate, but with only one fixed charge,
         is what I heard you say today?
 9
10
         (Szabo) It was based on the year-round rate.
                                                        The
11
         fixed charge was for the one meter that's
12
         currently in place. So, it was charged at the
13
         2-inch meter rate for the full year. So, it has
14
         a fixed monthly charge, plus a consumption rate.
15
         Okay. And what is the fixed charge for the
    Q
16
         2-inch meter?
17
    Α
         (Szabo) The fixed charge for the 2-inch meter is
18
         $124.87 per month.
19
         And what's that work out to a year? I didn't
    Q
20
         have my calculator out.
21
         (Szabo) It works out to about $1,500.
22
    Q
         1,500. Okay. So, why, if I were to just take
23
         this rate that is in the PUC's -- well, if I
24
         looked at your response to the data request, so,
```

```
I'm going to go to Exhibit 9. Let's look at the
 1
 2
         revenues. We're on Page 13 of Exhibit 9. And I
 3
         don't understand why, when I take that number,
 4
         the 33,000, and I divide that by the 43
 5
         customers, I get about $770 per customer. So,
 6
         why is Wiggin Way higher than what the PUC is
 7
         reporting?
 8
         (Szabo) Well, I don't have -- I didn't provide
 9
         the math on what's in the PUC schedule. But the
10
         computation for what I provided was based on
11
         actual consumption and the monthly fixed service
12
         charge, plus WICA surcharges.
13
                    So, our 2019 consumption in Wiggin Way
14
         was 6,120 ccf. And that's charged at a rate of
15
         $4.53 -- $4.53 per ccf.
16
         Okay.
17
         (Szabo) And you add the $125 a month, and then
18
         you have WICA surcharges on top of that.
19
         All right. And, so, that -- but that calculation
    Q
20
         is what resulted in the $33,000 charge in 2019,
21
         and that worked out to about $770 per customer?
22
    Α
         (Szabo) Right.
23
         Okay. So, is this then attributable to the fact
24
         that the consumption that is in the Wiggin Way
```

```
1
         system is generally higher than the rest of the
 2
         Aquarion system, which kind of resulted in that
 3
         $572 figure? I'm trying to figure out why that
 4
         per customer rate is higher than what the PUC
 5
         charges -- or, the PUC estimates, excuse me.
 6
         (Szabo) Again, I don't have the calculation
 7
         behind how that $572 was derived. I only have
 8
         the actual consumption that went through the one
         2-inch meter at Wiggin Way, both in 2019, it was
 9
10
         the 6,120 ccf; in 2020, it was 6,838 ccf,
11
         contributing to $34,942 of revenue.
12
                   Those are known amounts. So, I can
13
         speak to those. But I cannot speak to the 572
14
         without seeing the components of the calculation.
15
         Okay. But does the "572" sound wrong to you?
    0
16
         (Szabo) The 572, like I said, I can't answer that
17
         right now. I mean, I think it sounds reasonable,
18
         but it's also based off of a much larger customer
19
         base. So, it's an average number, could be
20
         playing into it.
21
    Q
         Okay.
22
                   MS. CHIAVARA: Chair Goldner, the
23
         witness has been asked this more than once now,
24
         and she says that she does not have the
```

```
information needed to support or validate the
 1
 2.
         truth or why the basis for this number. I'd ask
 3
         that we move on.
 4
                   MR. RICHARDSON: I'm done with this
 5
         line of questioning. That's the same conclusion
 6
         I reached.
 7
    BY MR. RICHARDSON:
         I have some questions for I believe it's Mr.
 8
 9
         McMorran, if I could. And I want to turn you to
10
         Exhibit 9. Do you have that document in front of
11
         you?
12
         (McMorran) I will. Exhibit 9, yes.
1.3
                   CHAIRMAN GOLDNER: And, Mr. Richardson,
14
         if you could refer to the Bates page. There's
15
         two page numbers, so --
16
                   MR. RICHARDSON: Yes.
17
                   CHAIRMAN GOLDNER: Thank you.
18
                   MR. RICHARDSON: Yes. Certainly. I
19
         wasn't sure what's more useful, because they're
20
         separate pdfs. So, if I give you the Bates
21
         number, then it won't take you to the right pdf
2.2
         page in the pdf.
23
                   CHAIRMAN GOLDNER: Okay.
24
                   MR. RICHARDSON: Do you prefer the
```

```
1
         Bates?
 2
                   CHAIRMAN GOLDNER: If you just specify
 3
         it, that would be helpful.
 4
                   MR. RICHARDSON: Sure.
 5
    BY MR. RICHARDSON:
 6
         Okay. So, I want to go to Bates Page 022, which
 7
         is pdf Page 9 in Exhibit 9. Let me know when you
         have that in front of you.
 8
         (McMorran) Yes. Page 9 of Exhibit 9.
 9
10
         Okay. So, in this question, North Hampton asked
11
         you to provide the construction plans and
12
         specifications for the system, so we could figure
         out how it was made. And it looks like this
1.3
14
         document is your answer. And you say that that
15
         information, and I'll quote, "is not in
16
         Aquarion's custody or control to provide and
17
         should be requested from Wiggin Way."
18
                    So, I guess my question to you is,
19
         based on this answer, how does Aquarion know what
20
         it's getting into? It almost looks like, if you
21
         haven't looked at the construction plans, we're
22
         going into this blind?
23
    Α
         (McMorran) Well, I just repeat the information
24
         that I gave before, is the pipe we can see is in
```

```
1
         the pump house, it's PVC that meets our pressure
 2
         requirements. The system has been functioning
         for over 20 years without any problems. There's
 3
 4
         no --
 5
         But --
 6
         (McMorran) There's no expectation that it's going
 7
         to turn around and fail anytime soon.
 8
    Q
         But you're basing that on just one section of
 9
         pipe that you can see in the pump house, without
10
         looking at how the pipe was buried, what
11
         materials were used. You don't have the
12
         construction plans. You don't have the
13
         specifications. Why wouldn't you look for that?
14
         (McMorran) Well, I don't think that that
    Α
15
         information is available. It's not been provided
16
         to us by Wiggin Way, which is the context for our
17
         answer.
18
         Uh-huh. But your answer --
19
         (McMorran) But there's no evidence to the
    Α
20
         contrary. I think it's just an assumption.
21
         fact, the system has been functioning fine for 20
22
         plus years.
23
         Okay. Let's turn a couple -- let's turn to the
24
         next page. And it asks you, on Page 10, or Bates
```

Page 023 of Exhibit 9, for sanitary surveys. And we asked for the two most recent sanitary surveys for the Wiggin Way system. And it was, again, the same answer. I'm looking at, this is

Mr. Lawrence's response, "it is not in Aquarion's custody or control and should be requested from Wiggin Way or the NHDES."

And I guess I'm surprised that you wouldn't look at that to see if you believe the

wouldn't look at that to see if you believe the system is fine. Don't you want to see what the regulators say in their review of it?

- A (McMorran) It doesn't matter, because we're taking over the system per the DES order. And, again, the Wiggin Way system to this day still remains its own public water system. So, really, the question should be directed to them.
- Q But, in this proceeding, we're considering whether it is in the public good for you to acquire this. And, right now, we don't know what the construction plans are, and Aquarion isn't prepared to say whether there are unresolved issues in the sanitary survey or not, because, apparently, you didn't look at it before this?
 A (McMorran) The DES has essentially made that

```
1
         determination in ordering us to take it over.
 2
         There is no history of any problems with the
 3
         system.
 4
                  So, one of the ways we might determine
 5
         if there was a problem in the distribution system
 6
         would be to look at what the leakage rate is.
 7
         Would you agree with that statement?
 8
          (McMorran) That would be interesting information.
 9
    Q
         Okay.
10
          (McMorran) But there's essentially no data to
11
         answer that question.
12
         And we asked for that information, I'm looking at
1.3
         Bates Page 025 of Exhibit 9, which is also pdf
14
         Page 12. And this was asking for water loss data
15
         or estimates of water loss for the Wiggin Way
16
         system, both during the period prior to the
17
         connection to Aquarion and for the period
18
         afterwards.
19
                    And the initial response, which came
20
         from you I see, was the same: "This information
21
         is not in custody or control of Aquarion."
2.2
    Α
          (McMorran) That's correct.
23
         So, when you --
24
          (McMorran) There's no information on -- it's
```

1 impossible to calculate water loss, because the 2 individual homes are not metered. 3 0 Uh-huh. 4 (McMorran) All we have is the gross volume that 5 goes into the distribution system. 6 Q But it's not difficult to, you have a meter at 7 the point of connection, the 2-inch meter, and 8 you could put telemetry on that. That's not 9 difficult to do, is it? 10 (McMorran) It's not technically impossible. 11 There's an expense involved in that, obviously. 12 What is that expense? 1.3 (McMorran) Well, to put telemetry on there, means 14 you've got to put some sort of transmitter, 15 you've got to transmit that data back to some 16 collection point, then be able to analyze that. 17 Q Uh-huh. And, if you were to do that, what would 18 that cost? About a thousand dollars or less? 19 (McMorran) I can't speculate. It would be Α 20 thousands of dollars, but it all depends on what 21 the exact scope is. 2.2 Q So, less than 10,000? 23 Α (McMorran) Probably. 24 Uh-huh. How do you currently read the meter?

```
1
          (McMorran) It's read once a month as part of the
 2
         regular metering reading program.
 3
    Q
         And do I understand correctly, you could put a
 4
         telemetry system on it that maybe Aquarion
 5
         already has, even on a temporary basis, to try to
 6
         find out what the leakage rate is?
 7
    Α
         (McMorran) Again, it's technically possible, but
 8
         it would involve putting a completely different
         kind of meter on there, and other telemetry to
 9
10
         get it into some sort of data recording system.
11
         Uh-huh. And just for the benefit of the
    Q
12
         Commission, it's not an uncommon practice for a
1.3
         utility to look at leakage rates in a system like
14
         this by looking at how much water is flowing,
15
         say, at 2:00 or 3:00 in the morning, and that
16
         would give you some evidence, when you're
17
         expecting that water consumption is low?
18
                   MS. CHIAVARA: Excuse me. Attorney
         seems to be testifying on behalf of North
19
20
                   This is -- yes.
         Hampton.
21
                   CHAIRMAN GOLDNER: Thank you. Can you
22
         please proceed, Mr. Richardson?
23
                   MR. RICHARDSON: Thank you.
24
    BY MR. RICHARDSON:
```

```
1
         So, one reasonable approach to measure leakage
 2
         rates, would you agree with me, is to look at
 3
         what the flow rates are at 2:00 and 3:00 in the
 4
         morning, when customer consumption would be
 5
         expected to be low, you could measure water loss
 6
         at that time?
 7
         (McMorran) That's a technique some utilities use.
    Α
 8
         Uh-huh. Does Aquarion ever use that in any of
 9
         its systems, either in NH or in other states?
10
         (McMorran) We don't do it in NH. I can't speak
11
         to the other states. I'm not involved in those
12
         operations.
13
                   CHAIRMAN GOLDNER: If I could, Mr.
14
         Richardson, just to make sure we stay on point in
15
         the hearing. At issue is -- isn't, you know,
16
         "should Wiggin Way be connected to Aquarion?"
17
         issue I think is there's the case from the Town
18
         that there is some surcharges or some additional
19
         charges that the Town feels should be levied.
20
                    Is this line of questioning headed in
21
         that direction?
22
                   MR. RICHARDSON: It is indirectly, and,
23
         actually, I'm about to make a turn in a slightly
24
         different area with this line of questioning that
```

```
1
         was brought up on direct. And I think I can go
 2
         to that now, I believe.
 3
    BY MR. RICHARDSON:
 4
         So, let's go to one data request that I skipped
 5
         over. And, actually, before we do that, so, if
 6
         you were to look at leakage rates or water loss
 7
         rates at 2:00 or 3:00 in the morning, and you
 8
         found that they were, say, higher than 10
 9
         percent, that would suggest to you that there
10
         could be leaks or problems in the distribution
11
         system?
12
         (McMorran) Suggest, could, are possibilities.
13
         There could be other reasons for why that
14
         happens.
15
    0
         Uh-huh.
16
         (McMorran) I would point out that Pennichuck did
17
         a leak survey on the Wiggin Way system in 2017
18
         and didn't find any leaks.
19
         So, why didn't you provide that information in
    Q
20
         your response to North Hampton-6, that there was
21
         a water loss study done, that apparently --
22
                    MR. REIMERS: Mr. Chair, I --
23
         Mr. Chair, I object, based on your last
24
         statement, that the focus here is not on whether
```

2.

1.3

the Wiggin Way system should or should not be incorporated into Aquarion, but, as the Towns have focused their request, which is simply on this surcharge related to fire protection that they want. And I don't think these last two questions after your statement have been getting us there.

MR. RICHARDSON: Mr. Chairman, I'd like to point out that, in direct examination, the Aquarion Water Company made a pretty direct attack on what our system was -- or, what our estimates of the cost for the system were, and specifically about the need for whether future improvements might be required, based on a substandard distribution system, as was referenced in Mr. Harned's testimony.

So, I think this is a fair line of questioning. It was raised on direct. I'm trying to elicit additional information about that.

CHAIRMAN GOLDNER: Yes. I guess the part where I'm puzzled is that, in reading the testimony from the Town witnesses, the recommendation was an "18.7 percent increase", it

```
was the only recommendation that I saw.
 1
 2
                   MR. RICHARDSON: Uh-huh.
 3
                   CHAIRMAN GOLDNER: So, I'm just trying
 4
         to keep the conversation focused on the question.
 5
                   MR. RICHARDSON: Yes. And let me close
 6
         the loop on this with that in mind. I really
 7
         have one last question on this point, if I may?
 8
                   CHAIRMAN GOLDNER: Okay.
    BY MR. RICHARDSON:
9
10
         So, let's now go to -- I'm sorry, the question
11
         before you, Mr. McMorran, was -- I've forgotten
12
         my line of questioning. Okay.
1.3
                   MR. RICHARDSON: Could I ask
14
         Mr. Patnaude to reread my last question?
15
                   CHAIRMAN GOLDNER: Yes.
                    [Brief off-the-record discussion ensued
16
17
                   between Chairman Goldner and the court
18
                   reporter.]
19
                   CHAIRMAN GOLDNER: Let's take a
20
         ten-minute recess. And we'll come back at 10:50.
21
         Thank you. Off the record.
2.2
                    (Recess taken at 10:42 a.m. During the
23
                    recess the court reporter provided
24
                   Mr. Richardson with the information
```

```
1
                    regarding the last question asked prior
 2.
                    to the recess. The hearing resumed at
 3
                    11:00 a.m.)
                    CHAIRMAN GOLDNER: Please be seated.
 4
 5
         Okay. Mr. Richardson.
 6
                    MR. RICHARDSON: Thank you, Mr.
 7
         Chairman.
 8
    BY MR. RICHARDSON:
 9
         Mr. McMorran, I believe, before the break, you
10
         had testified that you didn't think there was
11
         leakage based on a Pennichuck leak survey that
12
         was done. And I asked you why you hadn't
1.3
         indicated that in your response to North Hampton
14
         Data Request 6, which is on Bates Page 025 of
15
         Exhibit 9.
16
                    Could you tell me what the reason is
17
         that we weren't made aware of this before?
18
         (McMorran) Well, your question just asked for
    Α
19
         "water loss data or estimate of water loss".
20
         didn't ask anything about whether there were any
21
         leak surveys or other methods used for lost water
22
         calculations.
23
         But isn't that what would typically be done in a
24
         leakage survey or is it just a going out and
```

```
looking to see if there's evidence of leakage in
 1
 2.
         the streets? What was it that you're relying on
 3
         in this Pennichuck water loss survey that was
         done?
 4
 5
          (McMorran) I'm not sure I understand the
 6
         question. What is it you're asking?
 7
    Q
         My question was is what was the document that you
 8
         saw from Pennichuck Water Works that estimated
 9
         leakage or water loss?
10
         (McMorran) It was just a -- I think it was a
11
         statement or a letter, that indicated they had
12
         conducted a survey, and they hadn't found any
13
         leaks.
14
         But do you know how they conducted the survey?
15
         (McMorran) No. They did not provide those
    Α
16
         details.
17
    Q
         Okay. So, it was just a letter, without any
18
         details?
19
          (McMorran) Correct.
    Α
20
         Do you remember the date of it?
21
          (McMorran) Not off the top of my head, no.
    Α
22
    Q
         When did you see it?
23
    Α
          (Walsh) This is John Walsh. The letter is
24
         actually "Attachment 1" to DOE 1-9.
```

```
1
                Thank you. So, I want to ask you the
         Okay.
 2
         question about future costs. And, if you were
 3
         still in Exhibit 9, if you could go to Bates Page
 4
         024, which is pdf Page 11. And it says here "The
 5
         Company has no plans to make additions,
 6
         retirements or replacements" to the system, is
 7
         that right?
 8
         (McMorran) That's correct.
    Α
 9
         Okay. But you're basing that, essentially, on
    Q
10
         one section of pipe that you've seen in the pump
11
         house, without any construction plans, without
12
         any water loss data having been done. And,
13
         essentially, there's no information to support
14
         that, that conclusion that there won't be main
         breaks or leaks. And how is that a reasonable
15
16
         conclusion?
17
    Α
         (McMorran) There's no evidence to the contrary.
18
         Okay. But there's no evidence to support that
    Q
19
         statement either, is there?
20
         (McMorran) I could speculate, I think, any range
    Α
21
         of possibilities. But --
22
         Okay. And, so, --
         (McMorran) -- what I know about the system is
23
24
         there does not appear to be any leaks.
```

1 Okay. 2 (McMorran) We don't have any plans to do any 3 additions, retirements or replacements within the 4 next five years. 5 Q But is that -- are you sure of that or is that 6 speculation, as you just said? 7 Α (McMorran) Well, it's based on the evidence that 8 we have. There's always some probability in any 9 part of the system that things can break down. 10 So, it's not a quarantee. But it's my opinion, 11 based on my experience with the rest of the 12 system, and other systems, that it's a very low 13 likelihood we'll be doing any major repairs out 14 there anytime soon. 15 I know that, in Exhibit 1, there's estimates of 0 16 the different types of mains that are in the 17 system. And there's a lot of one and a half inch 18 main on this system. Is there one and a half 19 inch main in other parts of Aquarion's system 20 here? 21 (McMorran) I'd have to look that up. So, it's Α 22 possible. But I'd have to look at the data to 23 determine that. 24 But it's certainly not common in Aquarion's

```
1
         system, in Hampton and North Hampton, to be
 2.
         providing service off of a 1.5 inch main, or a
 3
         plastic one, for that matter?
 4
         (McMorran) Well, it's not common just because
 5
         it's not in the system --
 6
                   MS. CHIAVARA: Sorry. Excuse me.
 7
         Mr. Chair, I object to this question. The DES
         found in its order that Aquarion's system --
 9
         Aquarion's system is adequate and suitable to
10
         supply Wiggin Way. And that's already been
11
                 That order is final and unappealable.
12
         don't need to re-litigate these facts.
1.3
                   CHAIRMAN GOLDNER: Mr. Richardson.
14
                   MR. RICHARDSON: Well, that's just an
15
         order based on the production that's being paid
16
         for through North Hampton rates. But it's not
17
         based on a system, this -- my question goes to,
18
         there aren't any 1.5 inch mains in this system.
19
         And there's no real reason to believe or
20
         disbelieve what the future costs will be.
21
         just don't know.
2.2
                   MR. REIMERS: Mr. Chair?
23
                   CHAIRMAN GOLDNER: Yes.
24
                   MR. REIMERS: Perhaps Mr. Richardson
```

could explain how these questions relate to their 1 2. request for the 18.7 percent surcharge, because 3 I'm not seeing any relation. And, as Attorney 4 Chiavara stated, that was -- that the system was 5 adequate was part of the DES order. That order 6 was appealed, and the appeal was denied, and then 7 it was not appealed to the Supreme Court. So, all findings in that DES order are final. 9 MR. RICHARDSON: I'm not asking any 10 questions about the DES order. I'm not sure how 11 that relates to the question that I asked, which 12 is how this witness can expect that there's not 1.3 going to be any main improvements, when this 14 system is built with 1.5 inch plastic pipe? 15 But I'll withdraw the question, because 16 I don't think it's worth pursuing at this point. 17 CHAIRMAN GOLDNER: Okay. 18 BY MR. RICHARDSON: 19 I want to go to a last couple questions here 20 about Exhibit A. Ms. Szabo, I think these 21 questions will be best directed to you. 22 If you could go to Exhibit 9, and I'll 23 get you the page reference. Let's start on Bates 24 Page 027, which is Page 14 of the pdf, if you're

```
1
         looking online. Let me know when you have that
 2.
         in front of you please?
         (Szabo) I'm there. Thank you.
 3
    Α
 4
         Okay. We heard some testimony during your direct
 5
         today that you disagreed with Mr. Harned's
 6
         assessment of the operating costs that are
 7
         expenses that Aquarion had projected. And I want
 8
         to look at your response here to North Hampton
 9
         Question 10. Where we were asking for "total
10
         operating expenses by account for the Wiggin Way
11
         system for the years December 31st, 2019 and
12
         2020." And operating expenses fall into
13
         different categories. You'd agree with me on
14
         that point, right?
15
    Α
         (Szabo) Yes.
16
         Okay. And those categories include
17
         "Administrative and General", is that one of
18
         them?
19
         (Szabo) Yes.
    Α
20
         Okay. And Administrative and General is
21
         basically your administrative, I assume your
22
         employee costs are in that account?
23
    Α
         (Szabo) Yes. Some of them are.
24
         Yes. And you can allocate those to particular
```

```
1
         systems, right?
 2
         (Szabo) I'm not sure, when you say "systems",
 3
         what you're defining that as?
 4
         Okay. Let me rephrase the question for you then.
 5
         If you were to look at the cost for -- the cost
 6
         to operate the Wiggin Way system, that would
 7
         include an allocation of administrative and
 8
         general expense, wouldn't it?
         (Szabo) Under the current circumstance, where
 9
10
         it's one 2-inch meter, there are no costs that
11
         are allocated specifically to that 2-inch meter.
12
         So, in our response, when we were trying to
13
         quantify, and what we thought we were responding
14
         to is, what are the incremental costs that are
15
         being incurred as a result of this system?
16
         Uh-huh.
17
         (Szabo) So, the most, you know, reasonable number
18
         we thought to calculate here was a variable cost
19
         of production, because that is the costs that are
20
         being incurred by, you know, the consumption
21
         coming out of the homeowners that are fed through
2.2
         this one 2-inch meter.
23
                   And, so, for purposes of this response,
         that's what we looked to provide.
24
                                             What are the
```

```
1
         incremental O&M costs as a result of the
 2
         production that's been consumed by those homes?
 3
    Q
         Well, let me back up, though. Because I read
 4
         your answer to North Hampton Request 10 a little
 5
         bit differently. Your response states "the
 6
         Company incurred variable costs of less than
 7
         2,000." And variable costs are not
 8
         administrative and general. You don't hire more
         employees for this system. So, that wouldn't be
 9
10
         a variable cost, right?
11
         (Szabo) That's correct. These are variable
    Α
12
         production costs that were quantified in that
13
         response.
14
         And, in fact, you say "less than $2,000 annually
15
         in both years to treat the water." So, is this
16
         $2,000 cost just the treatment side of your
17
         expenses?
18
         (Szabo) It's what we incur for the production.
    Α
19
         So, it's both treatment, as well as -- so, it's
20
         chemical costs, as well as power costs.
21
         Uh-huh. But you're not out -- I want to --
    Q
22
         actually, why don't we just, if we turn a couple
         pages, and I apologize, this one is going to be a
23
24
         little hard to read, because it is the -- I
```

```
1
         believe it's your F-48, which is your Operation
 2
         and Maintenance schedule from 2019. I assume
 3
         you're familiar with that?
 4
         (Szabo) Yes. Do you have a page reference,
 5
         though, that you're looking at right now?
 6
    Q
         Yes. I'm on Bates Page 029, which is pdf Page 16
 7
         of Exhibit 9.
 8
         (Szabo) Okay.
         And I see, when I look at it, with a magnifying
 9
    Q
10
         glass, that it's, I believe, "$1,477,847", is
11
         what your Total Administrative and General
12
         Expense was in 2019, is that right?
13
         (Szabo) That's correct.
    Α
14
         Okay. So, if we were to take that number, and
    Q
15
         divide that by the total number of customers,
16
         9,451 at year-end, I believe, I believe that
17
         would result in an administrative and general
18
         cost per customer of about $156.37. Does that
19
         sound about right to you?
20
         (Szabo) Yes.
    Α
21
         Okay. And, then, if we were to multiply that by
    Q
22
         the 43 customers that are proposed to be in the
23
         Wiggin Way system, that would result in a number
24
         of about 6,723, by my math. And don't you agree
```

1		that that figure would represent the Wiggin Way
2		customers' X share of the total administrative
3		and general expenses?
4	A	(Szabo) I disagree. So, in your math, you're
5		using the present customers, 9,451. When you add
6		the 43 customers, what happens is the new base of
7		customers now becomes 9,494. And we are not
8		going to incur incremental admin. and general
9		costs as a result of the addition of servicing
10		these customers. So, if you take the same set of
11		costs, you're now spreading it over a larger
12		customer base, which just grew by 43 customers.
13		And, so, your cost per customer of \$156.37 has
14		now been reduced to \$155.66.
15	Q	I'll accept that. I think that is a fair
16		explanation. But 156 and 155, that's pretty
17		close. So, we could do the we could do the
18		math. You're just saying we should factor in the
19		43 customers, plus the 9,451 at year-end.
20		But that, that expense, that includes
21		the costs for, well, for your salary, I assume,
22		the people that answer the phones, the employees
23		that do the work necessary to run the Company.
24		Is that fair to say, that those are the types of

```
1
         expenses in Administrative and General?
 2
         (Szabo) Yes. And those are the types of expenses
 3
         that are used to derive our rates, which is the
 4
         rates that Wiggin Way is presently paying.
 5
         Uh-huh. But, and so -- but that is an expense
 6
         that's much greater, if we were to do the math
 7
         with the corrections you noted. If we were to
         take the $1,477,847, and then we were to divide
 8
         that, I believe, by I think you said it was
 9
10
         "9,491 customers", if we included Wiggin Way?
11
         (Szabo) Ninety-four (94).
12
         Okay, 9,494. Okay. So, then, that gives us the
13
         "$155.63" that I think you mentioned earlier.
14
         And, if we were to take that number, and then
15
         multiply that back by 43, to figure out the
16
         Wiggin Way share of the administrative and
17
         general expense, I get $6,693 and change. Does
18
         that sound right to you?
19
         (Szabo) Yes. But what I want to be clear is,
    Α
20
         that this is a mathematical exercise.
21
         that's one component that goes into deriving our
22
         cost of service. And our cost of service derives
23
         the rates, which they're currently paying. So, I
24
         just want to be clear, this is not an incremental
```

```
1
         cost here.
 2
         Yes. And absolutely, it's not, or, as you
 3
         described it, a "variable cost". But I'm trying
 4
         to figure out, because I want to go back to what
 5
         North Hampton's question was in Data Request 10,
 6
         I believe, which was to ask "what is the share or
 7
         what is the operation and maintenance expense?"
 8
         Not the variable one. I mean, we all understand
 9
         that it's not expensive just to pump a little bit
10
         more water, use a little bit more electricity,
         and a little bit more treatment chemicals.
11
12
         That's not really what's driving Aquarion's
13
         costs. It's capital and labor are really the
14
         drivers of what it costs to run a water company,
15
         is that right?
16
         (Szabo) Yes.
17
         Okay. And we could do that same exercise, if we
18
         were to go through, because a component of source
19
         of supply is the ability to bring water into the
20
         system. Aquarion is giving water to Wiggin Way.
21
         So, there's a share that could be allocated using
22
         this methodology, or other ones, to develop a
23
         cost. And that --
24
                   MS. CHIAVARA: I'm sorry. Chair
```

2.

1.3

2.2

Goldner, I have an objection here. This is getting rather theoretical and hypothetical. And I'm losing the thread again as to how this pertains to the franchise expansion or the proposed 18.7 percent surcharge proposed by the Towns.

MR. RICHARDSON: And this goes to the Company's, essentially, attack on Mr. Harned's point, which I think was a good one, that the \$2,000 estimate that the Company came up was a variable cost, and doesn't reflect the total share of operations and maintenance expenses that are — that should be paid by these customers, including the fire protection benefits that they're going to receive.

MS. CHIAVARA: Well, while you haven't addressed the fire protection charges yet,

Ms. Szabo did address what all was included in her calculations in her direct exam previously today. And she did answer those questions.

Right now, you're doing an alternative analysis and an alternative math on the stand in cross-examining the witness.

MR. RICHARDSON: Yes. I think this is

```
1
         appropriate, just to show what the -- that the
 2.
         costs are much higher than the $2,000 that they
 3
         provided us in discovery, and are more in line
 4
         with what Mr. Harned is concerned about.
 5
                   But I don't -- the Commission can do
 6
         the math as well as I can. And I think the
 7
         point's been made. So, I can move on, if that's
         appropriate?
 9
                   CHAIRMAN GOLDNER: Thank you. Yes.
10
         Let's keep moving.
11
                   MR. RICHARDSON: I don't have any other
12
         questions. Thank you.
1.3
                   CHAIRMAN GOLDNER: Thank you, Mr.
14
         Richardson. I'll move to the Department of
15
         Energy, Mr. Tuomala, Ms. Amidon.
16
                   MR. TUOMALA: Thank you, Mr. Chair.
17
         just had a few brief questions. And I believe
18
         Ms. Szabo is going to be the appropriate witness.
    BY MR. TUOMALA:
19
20
         But this is more to the heart of the
21
         18.79 [18.70?] percent surcharge that the Towns
22
         have brought up in this proceeding. But I just
23
         wanted a general clarification of your customer
24
         base in NH here.
```

```
1
                    How many residential customers do you
 2
         have approximately? And just approximate,
 3
         doesn't need to be an exact count?
 4
         (Szabo) I would like to just go to this one
 5
         schedule, if I can get there?
 6
         Sure.
 7
         (Szabo) Okay. Sorry. I thought I would be able
 8
         to quickly find it there. If you give me one
 9
         moment, I can certainly get that for you.
10
         You know, and I'll withdraw that question,
11
         because it's not even necessary. My general
12
         question for you is, do you have any knowledge of
1.3
         any residential customer that you have in
14
         Aquarion of New Hampshire who would be
15
         susceptible to a similar surcharge, other than
16
         the WICA?
17
    Α
         (Szabo) No.
18
         There are no other customers in your customer
    Q
19
         base that would be paying an 18.7 percent
20
         surcharge, is that correct?
21
         (Szabo) That's correct.
    Α
2.2
    Q
         And do you know if your tariff, as it is now,
23
         provides for the Company with the ability to
24
         charge a surcharge, such as the one that's been
```

```
requested by the Towns?
 1
 2
         (Szabo) It does not.
 3
                   MR. TUOMALA: Okay. That's all I had
 4
         for questions. Thank you, Ms. Szabo. Thank you,
 5
         Mr. Chair.
 6
                   CHAIRMAN GOLDNER: Thank you. And I
 7
         may have lost the thread. Mr. Reimers, did I
 8
         already ask if you wanted to cross?
 9
                   MR. REIMERS: I did ask a question of
10
         Ms. Szabo. But, based on Attorney Richardson's
11
         questions, I would like to ask Mr. McMorran just
12
         three or four questions.
1.3
                   CHAIRMAN GOLDNER: Sure. Yes. Please
14
         proceed.
15
                   MR. REIMERS: Okay.
16
    BY MR. REIMERS:
17
         Mr. McMorran, you were asked or it was suggested
18
         that your knowledge of the Aquarion system -- I'm
19
         sorry, the Wiggin Way system was based on simply
20
         looking at the pipes in the pump house. About
21
         how old is Aquarion's system?
2.2
    Α
         (McMorran) Our oldest pipes date back to 1907.
23
         Oh, I'm sorry. Okay. That's good. And, then,
24
         about how old is Wiggin Way's system?
```

```
1
          (McMorran) I believe it was installed sometime
 2
         around the year 2000.
 3
    Q
         Okay. And you said that it was PVC, and not
 4
         metal?
 5
          (McMorran) Correct.
 6
         And PVC is less susceptible to corrosion?
 7
    Α
         (McMorran) Yes, it is.
 8
         And it's been hooked up to the Aquarion system
 9
         for four years?
10
         (McMorran) It will be five years in May, I
11
         believe.
12
         And you haven't had any issues?
1.3
         (McMorran) Not that I'm aware of, no.
    Α
14
         Were there any issues with regard to pressure
    Q
15
         when the system was connected?
16
         (McMorran) No.
    Α
17
    Q
         Do you know whether the system, when it was built
18
         in about 20 years ago, was designed to meet DES
19
         requirements at the time?
20
         (McMorran) I would assume so. I don't really
21
         know for sure.
22
                    MR. REIMERS: Okay. That's all I have.
23
         Thank you.
24
                    CHAIRMAN GOLDNER:
                                       Thank you. Okay.
```

```
So, we'll move to Commissioner questions, then
 1
 2.
         we'll move to redirect from Ms. Chiavara. And,
 3
         then, we'll start back up again with Mr. Roy and
 4
         the Town witnesses.
 5
                    So, I'll move to Commissioner
 6
         Chattopadhyay. Any questions for the Aquarion
 7
         witnesses?
 8
                    CMSR. CHATTOPADHYAY: Good morning.
 9
         This is just to make sure I contextualize all of
10
         the discussions that have taken place about
11
         incremental cost and all of that.
12
    BY CMSR. CHATTOPADHYAY:
1.3
         So, I just want to ask the Company's witnesses,
14
         and anybody can respond here, do fixed costs
15
         change with addition of new customers to a water
16
         system? Why are they called "fixed costs"?
17
    Α
         (Szabo) My assumption would be that, no, they do
18
         not change with the addition of individual
19
         customers.
20
         Are administrative and general expenses part of
21
         fixed costs?
2.2
    Α
         (Szabo) I guess some of them would be, you know,
         for our building expenses.
23
24
         So, are you saying that some of these expenses
```

1 may be in the nature of variable cost, even for 2 customers from Wiggin's, Wiggin Way? 3 Α (Szabo) I think, when I was giving consideration to a variable cost, I was strictly thinking of 4 5 "what do these 43 customers, serving them versus 6 not serving them, result in?" 7 Q Okay. 8 (Szabo) And, so, the amount of water we were 9 producing, to me, was the most obvious one to 10 quantify. 11 So, let me put it slightly differently. So, when Q 12 you have additionally 43 customers, do you expect 13 that there will be in any incremental 14 administrative and general expenses? 15 (Szabo) No. I mean, to the extent, if we have to Α 16 mail a monthly bill, if customers elect to have a 17 mailed bill, as opposed to an electronic bill, 18 there would be the cost for postage. But I do 19 not anticipate there to be any other quantifiable 20 increases to variable costs, other than what 21 we've already disclosed. 22 So, we've mentioned in our discovery 23 two areas. So, we discussed most recently the 24 variable cost of production. We also, in one of

1		our interrogatory responses to DOE 1-3, spoke to
2		other operational expenses that would be
3		incurred, now that there would be 43 metered
4		customers. So, we would have additional meter
5		reads. There would be, I'm just going to my list
6		here, perhaps service calls, those sorts
7		inspections, valves, those sorts of things, that
8		equated to approximately \$954 annually.
9	Q	Okay. So, now, generally speaking, if costs are
10		fixed, if you have a bucket of costs that is
11		"fixed cost", when you add customers, those costs
12		you're already recovering from your existing
13		customers, you have more customers, isn't it true
14		that the fixed cost per customer will fall?
15	А	(Szabo) That's correct.
16	Q	Okay. I'm going to ask questions to McMorran,
17		Mr. McMorran.
18		Can you I mean, I'm a little bit
19		perplexed about why didn't Aquarion try and
20		understand if there's a possibility of water loss
21		in the system, you know, do some survey or do
22		some analysis, as to what adding Wiggin Way would
23		mean, in terms of water loss or even, you know,
24		didn't you think it's helpful to look at the

didn't you think it's helpful to look at the

1 construction plan? 2 (McMorran) The plans that we had weren't detailed 3 enough to tell us exactly how deep the pipes were 4 buried and things like that. Again, we were 5 operating that this was a DES order. We were to 6 take it over regardless of its condition, to be 7 honest. And up to this point, we don't own the 8 system. So, we're not going to invest money into 9 answering those kind of questions. Because, per 10 the DES order, the expense of this is supposed to be borne by Wiggin Way, until such time as we 11 12 actually take it over. 1.3 Going forward, we'll include Wiggin Way 14 with all the other pipes in our system in regular 15 leakage survey work. 16 CMSR. CHATTOPADHYAY: I think that's 17 all I have right now. 18 MR. RICHARDSON: Mr. Chairman, I have a 19 problem with the answer that we just heard. 20 Because, if you look at the questions that I 21 asked from Exhibit 9, about construction plans, they said they "had none", that they -- and it 22 was not in their possession. 23

What this witness just testified to, he

24

said, I believe, "the plans we had weren't 1 2. detailed enough." Those plans weren't given to 3 us in response to this data request that's on 4 Bates Page 022 of Exhibit 9. And I'm troubled by 5 that. I quess is just a comment. And I think it 6 should be apparent in the record. 7 CHAIRMAN GOLDNER: So, I'll do two things here. Ms. Chiavara, I'll give you a 9 chance to answer. And, then, Mr. Richardson, I'd 10 ask you to let the Commissioner -- the 11 Commissioners go to redirect. And, if you have 12 anything to add in closing, or further questions 1.3 for witnesses, I'd ask you to jump in at that 14 time please. 15 Ms. Chiavara, would you like to address 16 the issue? 17 MS. CHIAVARA: Yes. I would just 18 like -- I would like to be able to give Mr. 19 McMorran an opportunity to clarify, to make a 20 distinction between "construction plans", the way 21 that the Towns inquired about them, and any 22 documentation he relied upon to make his 23 assessment of the system.

Yes.

I think it's a

WITNESS McMORRAN:

24

little bit of a definitional issue. The question posed was "as-built construction plans and specifications". And we don't have that. We've got plans that are typically provided to, like, planning boards. It shows where the streets are going to be, it shows a line on the map where the pipe is going to be, but it doesn't have any real information on its actual installation.

So, I think the question from North Hampton asked specifically for "as-built plans and specifications", and we don't have those.

CHAIRMAN GOLDNER: Okay. Thank you.

BY CHAIRMAN GOLDNER:

2.

1.3

So, just to conclude Commissioner questions, you know, I guess I'll ask, if there were to be -Aquarion takes over the system, does some testing, sees, you know, let's call them -- let's characterize them as "large leaks", what does that typically mean? What kind of issue is that? What kind of costs are we talking about? Number one.

And, then, number two, I think what you're saying is that you would expect that to be no different than other parts of the Aquarion

```
1
                  That, if you went and hadn't done
         system.
 2
         leakage tests, you go do a leakage test, you'd
 3
         find something, you'd fix it.
 4
                   And I think your testimony is that you
 5
         would expect this portion of the Aquarion system.
 6
         Wiggin Way, if approved, to look no different
 7
         than the other parts of the Aquarion system?
 8
         Maybe, Mr. McMorran, you'd like to take that, or
 9
         Mr. Walsh?
10
         (McMorran) I quess I'll attempt to answer that.
11
         Let me clarify, first of all, so, we acquire the
12
         mains and the service lines, up to and including
13
         the curb box. So, obviously, if we found a leak
14
         on anything that we own, we're going to fix it,
15
         because we want to stop that loss of water.
16
                   But, from the curb box to the house,
17
         that belongs to the property owners. And,
18
         actually, a lot of the leaks that we find in our
19
         system are on the customer's side of the service
20
         line, in that case the customer has to bear the
21
         cost of repairing it.
22
                   CHAIRMAN GOLDNER: Okay. Thank you for
23
         that clarification. That answers my question.
24
                   Okay. I'll go to -- I'll go to
```

```
redirect, with Ms. Chiavara.
 1
 2.
                   MS. CHIAVARA: Thank you, Chair
 3
         Goldner. Would it be possible for me to just
 4
         take three minutes with my client to confer about
 5
         redirect?
 6
                   CHAIRMAN GOLDNER: Sure. Yes.
 7
         stay in the hearing room. But, yes. Just let us
 8
         know when you're ready. Thank you.
 9
                   MS. CHIAVARA: Thank you so much.
10
                    (Brief recess taken at 11:34 a.m., and
11
                    the hearing resumed at 11:40 a.m.)
12
                   CHAIRMAN GOLDNER: Okay. Please
1.3
         proceed.
14
                   MS. CHIAVARA: Thank you. Both of my
15
         questions are going to be for Mr. Walsh.
16
                      REDIRECT EXAMINATION
17
    BY MS. CHIAVARA:
18
         Mr. Walsh, first, can you please confirm that the
19
         capacity needed to provide fire protection to
20
         Hampton and North Hampton are not at all needed
21
         to provide regular water service to the Wiggin
2.2
         Way system?
23
         (Walsh) That is a correct statement. That the
24
         fire protection has been built over decades.
                                                        The
```

1		capacity for fire protection for Hampton and
2		North Hampton is not needed for the domestic
3		service that we'll be providing to Wiggin Way.
4	Q	Thank you. And, in regards to the Wiggin Way
5		system, could you speak to the Company's due
6		diligence and due diligence in similar types of
7		acquisitions?
8	A	(Walsh) Sure. We've bought many small water
9		systems, especially over the last ten years,
10		across the states we operate in, Connecticut,
11		Massachusetts, and New Hampshire. And the level
12		of due diligence that we've done for Wiggin Way,
13		in particular related to the distribution system,
14		because that's the assets that we're buying, is
15		the same level of due diligence that we would do
16		typically for any acquisition. So, we're looking
17		at the length of main, material of construction,
18		in this case, PVC, the age of the main, in this
19		case, 21 years old. And that, by the way, that
20		does stand out to me. A 21 year-old main or
21		distribution system is relatively new in the
22		context of the water utility industry.
23		In our New Hampshire system, in Hampton
24		and North Hampton, our average age of mains is 50

```
1
         years old. But, as Carl mentioned previously, we
 2.
         have mains that are from the early 1900s in the
 3
         system. So, mains that are 21 years old are
 4
         relatively new.
 5
                   So, you know, in summary, we've done
 6
         the same level of due diligence for the Wiggin
 7
         Way system that we do for other small systems
 8
         that we acquire.
 9
                   MS. CHIAVARA: Thank you very much for
10
         that answer. That concludes my redirect.
                    CHAIRMAN GOLDNER: Okay. Thank you,
11
12
         Ms. Chiavara. So, we'll move on to the next
1.3
         witness, Mr. Roy. I don't see Mr. Roy online.
14
         Mr. Reimers?
15
                   MR. REIMERS: Okay. Sorry. Can I just
16
         ask one follow-up question regarding the
17
         Commissioners' questions?
18
                   CHAIRMAN GOLDNER: Sure.
19
                   MR. REIMERS: Okay.
20
    BY MR. REIMERS:
21
         Mr. McMorran, you were asked, "in the event that
22
         you take over the system and large leaks are
23
         found, what would Aquarion do?" Given that, you
24
         know, Wiggin Way has been connected to the system
```

```
1
         for almost five years now, have you seen any
 2.
         signs of water loss or has it remained
 3
         consistent, the amount of usage of Wiggin Way
 4
         remained consistent over the years?
 5
         (McMorran) Of course, I don't have those figures
 6
         in my head. I don't think it's been any
 7
         significant change. Though, I haven't done any
         kind of statistical analysis on it. So, it's --
 8
 9
         so, no data, sorry. I don't have it at my
10
         fingertips to answer the question.
11
                   MR. REIMERS: Okay. Thank you.
12
         Nothing further. Thank you, Mr. Chair.
1.3
                   CHAIRMAN GOLDNER: Thank you, sir. So,
         we'll move to -- is it pronounced "Roy"?
14
15
                   MR. REIMERS: Okay.
16
                   CHAIRMAN GOLDNER: Mr. Roy?
17
                   MR. REIMERS: Mr. Chair, do I call my
18
         own witness?
19
                   CHAIRMAN GOLDNER: Oh, sorry. My
20
         microphone was off. We'll need to swear in the
21
         witness first.
2.2
                   MR. REIMERS: Okay.
23
                   CHAIRMAN GOLDNER: Mr. Patnaude.
24
                    (Whereupon Steven Roy was duly sworn by
```

```
1
                   the Court Reporter.)
 2.
                   CHAIRMAN GOLDNER: Okay. Mr. Reimers,
 3
         we'll move to direct examination. And you can
 4
         talk to your witness.
 5
                   MR. REIMERS: Okay. Great. Thank you.
 6
                       STEVEN ROY, SWORN
 7
                       DIRECT EXAMINATION
 8
    BY MR. REIMERS:
         Mr. Roy, you are President of the Wiggin
10
         Way/Winterberry Homeowners Association, is that
11
         correct?
12
         Yes. That's correct.
1.3
         How long have you been president?
14
         For eight years, since 2014.
15
         Okay. Is that a volunteer position?
16
         Yes, it is.
17
         Okay. What is your profession?
18
         I'm an environmental consultant. For the last 42
19
         years, I've worked for municipalities, states,
20
         and water suppliers, to develop programs and
21
         actions to protect water supplies from
2.2
         contamination. I served at the Massachusetts
23
         Department of Environmental Protection, and with
24
         the U.S. EPA, where I was the National Wellhead
```

1 Protection Program Manager for several years. 2 And, then, for the last 20 years or so, I've been 3 in consulting, primarily working with communities 4 to protect critical infrastructure, such as water 5 supplies, wastewater treatment plants, and roads 6 from the effects of climate impacts. 7 Okay. And what is your highest educational Q 8 degree? I have a Master's degree in Environmental 9 10 Science/Water Resources from the State University 11 of New York, College of Environmental Science & 12 Forestry. 1.3 Can you please describe Wiggin Way's current fire 14 protection infrastructure? 15 Α The Stratham Volunteer Fire Department 16 maintains the fire system for our Homeowners' 17 Association, consists of a cistern that holds 18 30,000 gallons of water, that's located on Wiggin 19 Way, and there's a fire pond as well that has 20 much larger capacity, that's also associated with 21 the system. They're both called "dry hydrants", which is typical in, you know, communities in New 2.2 23 Hampshire that don't have fire hydrants and 24 public water supply systems.

```
1
         This 30,000-gallon cistern, is that a buried
 2.
         cistern?
 3
    Α
         Yes, it is.
 4
         And how is that -- who fills that cistern?
 5
         It's all managed by the Town of Stratham.
 6
         Stratham maintains the cistern, and would fill it
 7
         if the need ever came to be.
 8
         And are you aware that the Town of Stratham does
    Q
 9
         not currently get water from Aquarion?
10
         That's correct.
11
         Okay. And does the Town of Stratham also
12
         maintain the cistern?
1.3
         Yes, they do.
    Α
14
         What is Wiggin Way, the neighborhood, looking to
15
         get out of this proceeding?
16
         Essentially, all we're asking for is to be
17
         regular customers, by -- we're asking the PUC to
18
         extend the franchise that will allow us to become
19
         regular customers, paying the same rate as every
20
         other customer in the Aquarion New Hampshire
21
         water system.
2.2
    Q
         In addition to the water rates that you pay
23
         Aquarion, what other costs are Wiggin Way
24
         customers currently paying?
```

1.3

A So, currently, we're charging our residents approximately \$100 a month, or \$1,200 a year for water. And that includes the usage bill from Aquarion, monthly fees to Pennichuck, because we are a public water supply, we have to continue to operate and maintain a licensed operator for our system. We do water quality sampling and reporting. So, there's fees to cover that, that are incurred monthly, quarterly, and semi-annually.

We need to produce an Annual Consumer Confidence Report. And we need to pay an annual operation fee to New Hampshire DES, as well abiding by all drinking water regulations that apply to small public water systems. We pay —our fees also go to operation and maintenance of our facilities, and heat in our pump house, and as well as our legal fees.

- Q Okay. Will all of those costs, other than the fees paid to Aquarion, will those costs go away, if the permanent connection is approved by the PUC?
- A Yes, they will. And, then, we'll be more in line with what the statewide average is for a typical

1 residential customer of \$577 a year, as opposed 2 to the \$1,200 a year that we're currently paying. 3 Q How is water going to the Wiggin Way customers 4 currently metered? 5 As has been mentioned several times today, 6 there's one large meter that records all the 7 water usage for all of our 43 houses. 8 And does that mean that every household in Wiggin Q 9 Way pays the same amount regardless of water 10 usage? 11 Yes, it does. That's correct. And, you know, 12 it's an unfair system for us, regarding, you 1.3 know, all households pay the same regardless of 14 water usage. We have households with small 15 children and teenagers, and then we have a 16 household like mine, with older residents, they 17 use far less water. 18 That, in my experience professionally, 19 you know, having the knowledge and feedback on 20 water usage, it's very important to understand 21 how much water a household is using, so that an 2.2 individual water meter in each household will 23 become very important, and also provide 24 incentives for people to conserve water.

```
1
                    [Court reporter interruption due to
 2
                    audio issue. 1
 3
    BY MR. REIMERS:
 4
         And if the franchise expansion is approved --
 5
                    CHAIRMAN GOLDNER: Excuse me. Excuse
 6
         me, Mr. Reimers. Mr. Roy was cutting out. So,
 7
         the stenographer was having trouble with -- Mr.
 8
         Roy, would you repeat your last 20 seconds? You
 9
         were cutting out.
10
                   WITNESS ROY: Yes. Can you hear me
11
         now?
12
                   CHAIRMAN GOLDNER: Yes. That's fine.
13
         Thank you.
                   WITNESS ROY: Okay. Sorry. I changed
14
15
         my headset.
16
    BY THE WITNESS:
17
         The comment that I'm making is that we don't feel
18
         that we have a fair and equitable system right
19
         now, with all of the residents paying the same
20
         amount for water, regardless of water usage.
21
         have households with several small children and
22
         with teenagers within our development, and then
23
         we have households like mine, with older
24
         residents that use far less water. And, in my
```

```
1
         experience, working with water suppliers, having
 2.
         that direct feedback and knowledge of your water
         usage really helps encourage water conservation.
 3
 4
    BY MR. REIMERS:
 5
         And do you think, is it your opinion that, if the
 6
         houses are individually metered, that would be
 7
         fair for the residents of Wiggin Way?
               It will be a much, much fairer situation.
 8
 9
         Going back to fire protection, is Wiggin Way
    Q
10
         looking for fire protection from Aquarion?
11
         No, we are not. We have not requested fire
    Α
12
         protection. It's not part of any agreement.
         It's never been in our discussion. And it's only
1.3
14
         come up recently as raised by the Towns of
15
         Hampton and North Hampton in these proceedings.
16
                    We're adequately supplied by the Town
17
         of Stratham for fire protection. It's not in our
18
         request.
19
         In your -- how long have you lived in the Wiggin
20
         Way neighborhood?
21
         I've lived here for nine years.
2.2
         In your time, are you aware of any house fires in
23
         the Wiggin Way neighborhood?
24
    Α
         Not to my awareness at all. I am not aware of
```

103

```
1
         any.
         And are you familiar with where -- have you read
 2
 3
         Chief Lajoie's testimony?
 4
         I have.
 5
         And are you familiar with the location of the
 6
         hydrant on Winterberry Lane that he mentioned?
 7
    Α
         Yes, I am.
 8
         And do you know how many homes in Wiggin Way are
 9
         within 1,000 feet of that hydrant?
10
         There are approximately 16 to 17 houses that
11
         could be considered within that distance from
12
         that fire hydrant.
1.3
         And the remaining homes are further than 1,000
14
         feet from that hydrant?
         That's correct. So, not all of our homes could
15
    Α
16
         be serviced from that fire hydrant. Again, I'm
17
         not a fire specialist. But, if that's the
18
         standard, a thousand feet does not cover our
19
         entire subdivision.
20
         You submitted testimony dated -- and exhibits
21
         dated January 31st and February 14th. Do you
2.2
         wish to make any changes to those testimonies?
23
    Α
         No, I do not.
24
         Okay. And do you adopt those as true and
```

```
1
         accurate testimony?
 2.
    Α
         I do.
 3
                   MR. REIMERS: Okay. I don't have any
 4
         further questions. Thank you.
 5
                   CHAIRMAN GOLDNER: Thank you,
 6
         Mr. Reimers. Ms. Chiavara, does Aquarion have
 7
         any questions for the witness?
                   MS. CHIAVARA: I have no questions for
 8
 9
         this witness. Thank you.
10
                   CHAIRMAN GOLDNER: Thank you. Town of
11
         Hampton, are you deferring to North Hampton?
12
                   MS. LOWRY: Thank you. I was going to
1.3
         ask Mr. Roy about his experience with fire
14
         protection. But I believe --
15
                   CHAIRMAN GOLDNER: No, of course.
                                                       No,
16
         please proceed. I just didn't know if you
17
         were --
18
                   MS. LOWRY: No, no, no. I was just
19
         going to say, and thank you that, I think he
20
         answered my question at the end of his testimony,
2.1
         which is that he has no experience. So, I
2.2
         will -- I have no cross for him. Thank you.
23
                   CHAIRMAN GOLDNER: Okay. Thank you.
         Mr. Richardson.
24
```

```
1
                   MR. RICHARDSON: Thank you,
         Mr. Chairman. Good afternoon, Mr. -- good
 2
         morning, Mr. Roy, still.
 3
 4
                       CROSS-EXAMINATION
 5
    BY MR. RICHARDSON:
 6
         I believe you testified that your current water
 7
         charges are about $1,200. Is that -- did I get
         that number correct?
 8
 9
         That is correct.
10
         And you felt that, if you -- if this connection
11
         goes through or the franchise is expanded, the
12
         cost will drop to close to the state average of
13
         about $577 per year, is that also true?
14
         That's true.
15
         Okay. And what was the basis, how did you arrive
16
         at the fact that the future costs would be around
17
         577?
18
         I arrived at that cost because, essentially, all
19
         of our costs as a public water supply go away.
20
         Once we're connected, each individual household
21
         will be metered and attached to Aquarion. So, we
22
         will no longer function as a small public water
23
         supply. So, we will not have to pay for a water
24
         operator, we will not have to pay to maintain a
```

```
1
         pump house, we will not have to pay for water
 2
         treatment, a water analysis. All of our costs
 3
         related to operating a small water supply system
 4
         will go away.
 5
         Okay. And, so, that 577 is essentially the cost
 6
         to have Aquarion serve your customers then?
 7
         that my understanding? Is that correct?
         Yes. That's correct.
 8
 9
         Okay. Thank you. Okay. So, you did hear today,
    Q
10
         when I was cross-examining the Aquarion
11
         witnesses, that, if we were to take the 1,588
12
         customers in North Hampton, and divide the public
1.3
         fire protection charges amongst those customers,
14
         that was about $163 per customer, I believe, that
15
         North Hampton, basically, customers are paying
16
         through the tax rates? Do you recall that?
17
    Α
         Yes, I do.
18
         Okay. So, if we were to add that 577 to the 163,
    Q
19
         you'd still be well below your 1,200 in costs
20
         you're currently paying now?
21
         Is that a question?
2.2
    Q
         Yes. I mean, I assume you can do the numbers as
23
         well as I can. And it's just I'm asking you to
24
         agree with me that your costs would still be well
```

1 below the 1,200 that you're currently paying? 2 That's correct. 3 Okay. Now, you referenced Fire Chief Lajoie's 4 testimony and the 1,000-foot firehose length. 5 And I believe your reply testimony said that only 6 17 homes were within that 1,000-foot distance. 7 But why then do you think that the fire chief has 8 concluded that the hydrant would be the primary or secondary source of supply in the event of a 9 fire? Do you doubt his view on that? 10 11 I don't doubt it. I don't -- I don't have a Α 12 comment on that. 1.3 All right. Were you aware that fire departments, Q 14 when they deploy, have specific tasks? And that, 15 in North Hampton's case, when responding to an 16 emergency in Stratham, under a mutual aid 17 agreement, one of their --18 MR. REIMERS: I object. I think -- I'm 19 sorry, I object. I believe Attorney Richardson 20 is testifying. If he wants to testify about how 21 departments respond to fires, I think that would 2.2 be a proper question for Chief Lajoie. Mr. Roy 23 has already professed to not be an expert in fire 24 protection.

MR. RICHARDSON: Yes. And I was asking him if he was aware of information that we'll probably hear from Chief Lajoie, when he comes on, to kind of clarify this point. But I wanted to give this witness an opportunity to hear that, and to see if he was aware of that when he reached his conclusion about the 1,000-foot radius.

CHAIRMAN GOLDNER: Yes. I'll sustain the objection. And we can talk to Mr. Lajoie, I think, as the final witness about his testimony.

BY MR. RICHARDSON:

1.3

Mr. Roy, I know you testified before that Wiggin Way customers aren't looking for fire protection service. But, given that the fire chief has said in his testimony that he believes the fire departments in Stratham and North Hampton would use the fire hydrants as their primary source, it would seem to me that you'd be getting the benefit, because it's really up to the fire chiefs to respond to the fire. And, if they're using the hydrants to fight fires and to lower your insurance rates, isn't that something that Wiggin Way customers should pay for?

1 We're not asking for fire protection Α 2 services from Hampton or North Hampton. 3 Q But didn't you allude to earlier today that one 4 of your goals was that Wiggin Way customers be 5 treated just like everyone else? And, I quess, 6 if customers -- or, the Town is paying fire 7 protection charges that are about \$163 per 8 customer, and Wiggin Way isn't paying anything for fire protection, you're actually getting a 9 10 better deal than what North Hampton is getting? 11 No, I do not believe it's a better deal, because Α 12 we're not asking for fire protection services. 13 Uh-huh. I know you're not asking for it. But my 14 question is, the fire chief is going to say that 15 you're getting that service, you're getting that 16 benefit. So, isn't it up to this Commission to 17 decide the cost of the benefits that you receive, 18 and not just what you -- those you want to 19 receive or not receive? 20 I'm not sure you asked the right fire department 21 for their opinion on fire service to our 22 subdivision. 23 Q Uh-huh. 24 You're talking to the Town of Hampton, but we're

```
1
         serviced by the Town of Stratham.
 2
         Okay. So, does that mean your answer is is that
 3
         you don't know? I mean, my question was is,
 4
         really, how is it fair, if the fire
 5
         departments -- and we don't have Stratham's
 6
         opinion in this case, we do have North Hampton's.
 7
         But, let's assume, for the sake of this question,
 8
         that Mr. Lajoie is correct, Chief Lajoie, excuse
 9
         me, that it would be the primary or secondary in
10
         response to a fire. So, if the goal is fairness
11
         in rates, and you're getting the benefit from the
12
         service, wouldn't the fair outcome be to make an
13
         adjustment to account for that?
14
         No, I don't believe so, because we're not asking
15
         for fire protection service.
16
                   MR. RICHARDSON: Thank you. I have no
17
         further questions.
18
                   CHAIRMAN GOLDNER: Okay. Thank you,
19
         Mr. Richardson.
20
                   Okay. So, Mr. Tuomala or Ms. Amidon?
21
                   MR. TUOMALA: Thank you, Mr. Chair.
2.2
         The Department of Energy does not have any
23
         questions for this witness.
24
                   CHAIRMAN GOLDNER: Okay.
                                              Thank you.
```

We'll move to Commissioner questions. 1 2. Commissioner Chattopadhyay. 3 CMSR. CHATTOPADHYAY: I have probably 4 just one question. 5 BY CMSR. CHATTOPADHYAY: 6 And I'm sort of trying to understand, based on 7 what I've read, if the cistern is completely used up, so then you -- is it -- how do you rely on 8 9 the pond? Is it after that you have taken care 10 of the needs from the cistern that you go to the 11 And can you just explain to me how this pond? 12 firefighting, you know, works? And I'm asking 13 this specifically about Stratham. 14 I really can't answer that question, because I'm 15 not part of the fire department in Stratham. All 16 that I know is that they maintain the cistern, 17 and they maintain the dry hydrant at the pond, 18 that's filled by a stream and holds hundreds of 19 thousands of gallons of water. 20 I do not know how they will use those 21 or when they call in for mutual aid, under what 2.2 condition, that they would invoke the mutual aid 23 and ask North Hampton for assistance. I believe 24 it would occur after, you know, they expended the

```
1
                 But they have tanker trucks. You know,
 2
         we're a rural town, that doesn't have a water
 3
         system, a public water system in Stratham. So,
 4
         that's how they fight fires all the time.
 5
         And the cost that the Town incurs for
 6
         firefighting, they recover those charges from you
 7
         as well, like through the taxes?
 8
         That's correct, through our taxes.
 9
         Okay. And would you know what those taxes are?
10
         No, I don't.
11
         Okay. You mentioned that you've lived in Wiggin
12
         Way for the last nine years, if I heard that
13
         correctly?
14
         (Witness indicating in the affirmative).
15
         And you don't recall any instance where you had,
16
         you know, you had firefighting service relied
17
         upon, right? I'm not talking about you,
18
         specifically. I'm just talking about Wiggin Way,
19
         in general?
20
         That's right. I've been President of the
21
         Homeowners Association for eight years. We have
22
         a Facebook page where we all communicate
23
         regularly about what's happening within our
24
         community.
                     There's never been mention of a fire
```

```
1
         and the need for, you know, activating a water
 2.
         supply source to fight a fire within our
 3
         subdivision over that time.
 4
         Can you confirm that even for the years before
 5
         you, you know, became part of Wiggin Way?
 6
         I can't.
 7
         Like, the system is there for -- starting 2000.
 8
         So, I'm sort of curious, if there has been any
 9
         instance where you had to rely upon firefighting
10
         and what the experience was?
11
         Again, I'm not the right person to ask.
    Α
12
         Okay. Yes. I was just hoping if you knew.
1.3
         your answer is you don't know. Okay.
         The answer is "I don't know."
14
15
                    CMSR. CHATTOPADHYAY: Yes. I think
16
         that's all I have for you.
17
                    WITNESS ROY:
                                  Thank you.
18
                    CHAIRMAN GOLDNER: I just have one
19
         quick follow-up.
20
    BY CHAIRMAN GOLDNER:
21
         So, if you were asked to pay this surcharge to
2.2
         Aquarion, via the request from Hampton and North
23
         Hampton, for 18.7 percent, you would be paying
24
         fire protection charges twice, right? Because
```

```
1
         you're getting charged from Stratham, and then
 2.
         you would be getting charged from Aquarion, i.e.,
 3
         Hampton and North Hampton, is that correct?
 4
         That's correct. I do believe that, you know,
 5
         there would be an unfairness there of
 6
         double-charging us for fire protection services,
 7
         for a hydrant doesn't even serve the entire, you
         know, full 43 houses, it couldn't reach that far.
 9
         And, then, again, we get fire protection services
10
         through our taxes with the Town of Stratham.
11
                   CHAIRMAN GOLDNER: Okay. Very good.
12
         And, when Chief Lajoie is on the stand, I'll ask
1.3
         him a little bit more about how fire protection
14
         works. And they probably don't look for, you
15
         know, town lines on where the fire protection --
16
         where the hydrants are. But I'll talk to Chief
17
         Lajoie about that. They probably just worry
18
         about putting out the fire.
19
                   Okay. Very good. Any redirect for
20
         your witness, Mr. Reimers?
21
                   MR. REIMERS: No. No further
2.2
         questions. Thank you, Mr. Roy.
23
                   CHAIRMAN GOLDNER: Okay.
24
                   WITNESS ROY:
                                  Thank you.
```

```
1
                   CHAIRMAN GOLDNER: Thank you, Mr. Roy.
 2
                   WITNESS ROY: Thank you.
 3
                   CHAIRMAN GOLDNER: We'll now turn to
 4
         the final two witnesses, Mr. Harned and Chief
 5
         Lajoie. Is Mr. -- do I see Mr. Harned online?
 6
         Oh. Sorry, Mr. Harned, you're right there. My
 7
         apologies.
                   MR. HARNED: No worries.
 8
 9
                   MR. RICHARDSON: Mr. Chairman?
10
                   CHAIRMAN GOLDNER: Yes.
11
                   MR. RICHARDSON: Might it be
12
         appropriate to either break for lunch or have a
1.3
         brief break, so I can confer with the witnesses
14
         about what we've heard today, and get a sense for
15
         what questions to ask them for follow-up?
16
                   CHAIRMAN GOLDNER: Sure.
17
         logistical challenge is is that the next
18
         stenographer is due here at 1:00. So, we can
19
         either take --
20
                   MR. PATNAUDE: Well, you can say 12:45.
21
                   CHAIRMAN GOLDNER: 12:45? Okay, for
2.2
         12:45. So, we could take -- so, 12:45, Steve?
23
                   MR. PATNAUDE: Yes.
24
                   CHAIRMAN GOLDNER: Okay. So, we could
```

```
1
         take 35 minutes for lunch, if that would be
 2
         acceptable. And, then, come back at 12:45, would
 3
         that be okay?
 4
                   MR. RICHARDSON: Thank you.
 5
                                       Okay. And, with the
                   CHAIRMAN GOLDNER:
 6
         folks online, is that okay, come back at 12:45?
 7
                    (Multiple indications in the
 8
                   affirmative.)
 9
                   CHAIRMAN GOLDNER: Okay, we'll
10
         temporarily adjourn and go off the record.
11
         you.
12
                    (Whereupon upon the Morning Session was
13
                   adjourned at 12:10 p.m. for the lunch
14
                   recess, and the hearing to continue
15
                   under separate cover in the transcript
                   noted as "Afternoon Session ONLY".)
16
17
18
19
20
21
22
23
24
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