

Consumer Advocate, Pradip Chattopadhyay. MR. CLIFFORD: Good morning. John Clifford, on behalf of Commission Staff. And with me at counsel's table is Mark Naylor, Director of the Commission's Gas and Water Division, and Robyn Descoteau, a Utility Analyst in the Gas and Water Division. CHAIRMAN HONIGBERG: All right. How are we going to proceed this morning? MR. RICHARDSON: I believe that we will first have the Company's two witnesses adopt their testimony and provide a brief update, and then followed by Staff. CHAIRMAN HONIGBERG: All right. Are there any other preliminary matters we need to deal with?

MR. KREIS: None.
MR. CLIFFORD: No. CHAIRMAN HONIGBERG: All right.
Then, why don't we proceed.
MR. RICHARDSON: Thank you. (Whereupon Donald J. E. Vaughan,
Deborah O. Carson, and Robyn J.
Descoteau were duly sworn by the
\{DW 16-448\} \{07-28-16\}

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        [WITNESS PANEL: Vaughan~Carson~Descoteau\
            Court Reporter.)
            CHAIRMAN HONIGBERG: Mr. Richardson.
        DONALD J. E. VAUGHAN, SWORN
        DEBORAH O. CARSON, SWORN
        ROBYN J. DESCOTEAU, SWORN
        DIRECT EXAMINATION
BY MR. RICHARDSON:
Q. Good morning. Mr. Vaughan and Ms. Carson, do
    you have the prefiled testimony and exhibits in
    front of you?
A. (Carson) Yes.
A. (Vaughan) Yes.
Q. Okay. I'd like to ask you to adopt your
    testimony. And I'll make reference to, first,
    Exhibit 1, which is the "Testimony of Donald J.
    Vaughan, P.E," filed April 15th, 2016. Do you
    adopt that testimony as true and accurate
    today?
A. (Vaughan) Yes.
Q. And, Ms. Carson, do you have what's been marked
    as "Exhibit 2", which is the "Testimony of
    Deborah Carson", also filed April 15th, 2016?
A. (Carson) Yes.
Q. And is that testimony true and accurate to the
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    [WITNESS PANEL: Vaughan~Carson~Descoteau \(\mathcal{\rho}^{\circ}\)
        to your testimony or concerning this
        transaction that you would like to provide the
        Commission?
    A. (Vaughan) Yes, there are. Yesterday I received
a call from the CEO of the Omni Mount
Washington Hotel. They had an incident two
days ago, actually, where a pressure surge
affected not only the base lodge, the ski
lodge, but also the Bretton Arms Hotel, to the
point where it blew out several sprinklers. He
wanted to know, you know, what our role was,
and I told him, I said that "we had not yet
acquired the system, but we were aware of the
pressure situation." And I think I have here
in the filing, through data requests, a study
that Horizons Engineering had completed
regarding the pressure, and that was done at
our request. It's part of the capital plan.

So, we were trying to be a little bit proactive to get those results. We're aware of the extremely high pressure there.

In any event, I received a call, a transmission, an e-mail actually, from the operator up at the Rosebrook Water Company
\{DW 16-448\} \{07-28-16\}



[WITNESS PANEL: Vaughan~Carson~Descotea解 ${ }^{1}$
Q. And your company is in a position to do that?
A. (Vaughan) We are.
Q. At Page 10 of your direct testimony, which is Exhibit 1, at Line 20, you say "Abenaki will seek recovery of its transaction expenses associated with this acquisition as a part of its next rate filing." Would you agree with me that the Settlement Agreement doesn't resolve that question of recovery of transaction expenses?
A. (Vaughan) It does not cover that.
Q. And what about the recovery of the acquisition premium?
A. (Vaughan) It was requested, but, as I recall, it does not include that also.
Q. So, both of those issues are deferred to a future rate proceeding?
A. (Vaughan) Correct.
Q. I think I just have maybe one or two more questions. Oh. Monthly billing, could you explain to the Commission the transition that you intend to accomplish from quarterly to monthly billing?
A. (Vaughan) It would be the same transition as \{DW 16-448\} \{07-28-16\}


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we've accomplished at Belmont and in Bow. As we install new meters, and there are several meters in there that need to be replaced, we will then proceed on their next appropriate monthly billing period to initiate the monthly billing.
Q. So, you retain the authority to continue quarterly billing, but you will have the opportunity to transition to monthly billing, and that's what you intend to do, ultimately, as to all the customers in the newly enlarged Abenaki system?
A. (Vaughan) Yes.
MR. KREIS: Thank you. Mr. Chairman,
I believe those are all of my questions. CHAIRMAN HONIGBERG: Commissioner Scott.
CMSR. SCOTT: Good morning.
BY CMSR. SCOTT:
Q. Let me start with the pressure issues. And in your -- I just want to verify, in your testimony there's reference to Department of Environmental Services' involvement, and they made some recommendations regarding the \{DW 16-448\} \{07-28-16\}
we've accomplished at Belmont and in Bow. As
    we install new meters, and there are several
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[WITNESS PANEL: Vaughan~Carson~Descotea解 pressure, sounds like you're very cognizant of. Is that correct?
A. (Vaughan) That's correct.
Q. So, those are just recommendations, am I correct? You're not -- the utility, as you understand it, is not under any compliance orders or deadlines from the Department, is that correct?
A. (Vaughan) Not that I know of.
Q. Thank you. The discussion you just had with the Consumer Advocate on the transition to monthly billing, can you outline, elaborate a little bit more? How are the customers going to know when that is going to take place? Obviously, they need to understand for their own financing reasons they're going to be billed, you know, from this -- I'm going to write my quarterly check to you, I'm going to get an invoice for that, and they need to know in advance, typically, that that's going to change, they're going to be invoiced on a monthly basis. So, how does that happen? How do they know that?
A. (Vaughan) We've been through this whole process \{DW 16-448\} \{07-28-16\}
[WITNESS PANEL: Vaughan~Carson~Descoteaiff ${ }^{2}$ before with Bow, and Belmont, Lakeland, and White Rock, if you will. I think that Mrs. Carson can respond to that. But, largely, it occurs through education and, well, more -rather than education, in informing the customer, on the quarterly bills, where we would start, and then perhaps even a continuation of that, just to ensure that the message has been received.

But maybe you can respond.
Q. Please do.
A. (Carson) Yes. On our bills, there is room for a bill message. So, we would let them know in advance on their quarterly bill that, whenever the time comes, that their next bill would be a monthly bill, and then we would reiterate that on their monthly bill. And they also state the reading period and the billing cycle, it will -- it says on the bill it will change from quarterly to monthly. And, also, we would use the website to send out that message.
Q. Thank you. And about how much -- can you give an idea how much advance notice they will get on this process?
\{DW 16-448\} \{07-28-16\}
[WITNESS PANEL: Vaughan~Carson~Descoteaâ 5
A. (Vaughan) I'll take a shot at that.
Immediately. Upon closing, in our first
billing period, we would declare that monthly
billing would occur. And, if there were any
questions, they would -- they could call our
office or refer to the website.
Q. So, help me. I thought I understood that you
wouldn't actually implement monthly billing
until you installed the AMR, is that correct?
A. (Vaughan) I didn't quite hear the question
please.
Q. I thought I heard you say that the monthly bill
transition wouldn't actually happen for a given
customer until the radio-read meters were
installed first, correct?
A. $\begin{aligned} & \text { (Vaughan) Yes. There's going to be a } \\ & \text { transition here, where we may have radio-read } \\ & \text { meters, which are necessary, and which are } \\ & \text { actually required, they need to be changed } \\ & \text { every ten years, but we may elect to, after we } \\ & \text { have a series of radio-read meters installed, a } \\ & \text { period of maybe three months may have elapsed, } \\ & \text { which gives us an opportunity to provide the } \\ & \text { information to the customers. And, during that } \\ & \text { \{DW 16-448\} \{07-28-16\} }\end{aligned}$
[WITNESS PANEL: Vaughan $\sim$ Carson $\sim$ Descotea ${ }^{2} \uparrow$ f period, we would expect perhaps a few questions about it.

But we would explain the benefits, and the fact that the customers are not going to pay any more in a quarter than they would per month.

So, you know, we've done this many times. All our subsidiaries are billed monthly. I think it's a great benefit. But I think your question about implementation of the monthly billing is such that we would provide certainly adequate information and a period of time to exchange that question-and-answer or facilitate the question-and-answer with the customers.
Q. So, you've kind of mostly got to my -- my question really is, how much advance time do you expect your customers to get, from "I've been noticed that it's going to happen" until it actually happens?
A. (Carson) They would have at least one month .
Q. Thank you. And I think this is for Ms. Carson. What is the latest expected interest rate from CoBank for the loan and any points? What's the -- I assume there's been some change since \{DW 16-448\} \{07-28-16\}
[WITNESS PANEL: Vaughan~Carson~Descotea邂 the original filing?
A. (Carson) Right. I believe we did submit an updated term sheet that we received from CoBank. It was in mid June. And the rate was at 3.44 percent, I believe, for a ten-year.
Q. And that's where you think -- that's where it currently is also?
A. (Carson) It would be close to that.
A. (Vaughan) And that doesn't include the benefit of the --
A. (Carson) Right.
[Court reporter interruption.]

## BY THE WITNESS:

A. (Vaughan) It doesn't include the benefit of the patronage, which is a CoBank feature.
A. (Carson) Right. The patronage is 75 basis points. So, the effective interest rate would be more in the two and a half range.

CMSR. SCOTT: I think that's all I have. Thank you.

CHAIRMAN HONIGBERG: Commissioner Bailey.

CMSR. BAILEY: Good morning. WITNESS VAUGHAN: Good morning. \{DW 16-448\} \{07-28-16\}
[WITNESS PANEL: Vaughan~Carson~Descotea278 BY CMSR. BAILEY:
Q. A little bit of follow-up on the customer notification about the meter reads. So, how long after you close will it take you to install radio-read meters? And is it your plan to go through and install them to every customer right away?
A. (Vaughan) The plan would be to replace all the meters that really needed replacing. We're going to find that some are perfectly okay or that we can adapt to radio-reads. We only want to do what essentially is cost-effective, but also allows us to do monthly billing in a jiffy, so to speak.

The process is going to involve obtaining the existing data from Rosebrook, which is very, very rudimentary, if you will, basically almost to the point where spreadsheets and handwritten notes are available to us. And Mrs. Carson is working on that right now.

So, basically, when you ask me how long, it's going to be a process. It could be a year -- a two-year process. There may be, for all -- any number of various reasons, the
\{DW 16-448\} \{07-28-16\}

[WITNESS PANEL: Vaughan~Carson~Descotea*) ${ }^{3}$ 1.4 is an engineering report. And, you know, there's contingencies, and there's engineering plans that are paid there. We hope that we can do it for a lot less.

One of the things regarding the pressure problem, and what we were just speaking about, which is the radio-read monthly billing, the problem is, now we're going to have to balance capital expenditures. We cannot devote the capital that we thought we were going to devote to the radio-read meters. We've got to start addressing immediately the resolution of the pressure problem. And, you know, we will do that. So, it's going to be a balance, there's going to be a tension as to where we allocate our capital dollars.
Q. Okay. On Page 4, I believe, of your testimony, Mr. Vaughan, which is Exhibit 1, at the top of the page, Lines 2 through 6, I think that sentence means that you intend in the future to request recovery of the expenses and the capital investments that you have to make for Rosebrook's system. And are you going to average those costs over your Bow and Belmont?
\{DW 16-448\} \{07-28-16\}
[WITNESS PANEL: Vaughan~Carson~Descotea ${ }^{3}$ ?
Is that your -- is that what your intention is?
[WITNESS PANEL: Vaughan~Carson~Descotea $\left.{ }^{3}\right]^{4}$
Is that your -- is that what your intention is?
A. (Vaughan) No. We've got to take a good look at this, because, you know, we're on the heels of a rate decision in Bow and Belmont. We recognize that there's an awful lot of capital that has to be spent at Rosebrook. So that, that has to be spent at Rosebrook. So that,
when we come in again, I'm estimating that the focus is going to be on Rosebrook, and perhaps there's a way we can level or even reduce some of the rates in Bow and Belmont. I'm kind of - that would be my desire, that would be my goal.
Q. So, it's not your immediate plan to have the Bow and Belmont customers subsidize the Rosebrook system that is in so need of capital improvements?
A. (Vaughan) Not at all.
Q. Okay. All right. So, we can talk about that
A. (Vaughan) Yes. Absolutely.
Q. That's fine. Thank you. Okay. In Exhibit H -- sorry, Exhibit 5, which is the Revised H -- sorry, Exhibit 5 , which is the Revised
Exhibit H, that's your tariff, on Page 059 , Original Page 2 of the tariff, but I think it's \{DW 16-448\} \{07-28-16\}

## at the rate case? <br> at the

[WITNESS PANEL: Vaughan~Carson~Descotea《 ${ }^{3} 5$ Bates stamped Page 059, I see that there are some revisions from the Rosebrook policy about who has to own, operate and maintain -- or, own and maintain the service line. It looks to me, and I'm not a water company expert, I don't have a lot of experience in this area, but it looks to me like, under Rosebrook, the utility owned the service line from the property line to the customer's house. And you're changing that so that now the customer owns the service line from the property line to the house?
A. (Vaughan) It's -- not quite. Conventionally, the Company owns the water service from the water main to the property line or the curb stop. And, hopefully, the curb stop is located at the property line or within the right-of-way. And the reason for that is, it gives the operator, the water company the right to access that curb stop, or it facilitates it.

In the case of Rosebrook, through our due diligence, we determined that there are several curb stops that are almost right adjacent to the house. And, so, how this became information available to us was the result of
\{DW 16-448\} \{07-28-16\}
[WITNESS PANEL: Vaughan~Carson~Descotea ${ }^{3}$ T all the frozen services that have occurred there, and the responsibility of those frozen services. If they are the Company's services, which should be from the main to the property line or to the curb stop, hopefully in a coincidental location, then the Company takes care of the frozen service. And it's conventional also that the owner has to be responsible for thawing the frozen service on their side of the service, which is the property line to the house.

So, when we have an opportunity, we want to move those curb stops to the property line. And there's a lot of good things that can happen out of that, too. Some of them are at enormous depths. Although the frost reaches down five or six feet in that area, we can raise those and perhaps renew those services while we're doing it. So, the revision is to just emphasize that we -- that the responsibility of the Company is from the main to the property line or the curb stop.
Q. And you mentioned the word that it's "conventional" a couple of times. Do you mean
\{DW 16-448\} \{07-28-16\}



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## A

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## C

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