1	STATE OF NEW HAMPSHIRE
2	PUBLIC UTILITIES COMMISSION
3	
4	July 24, 2017 - 1:35 p.m. 7,000 17,240.13
5	Concord, New Hampshire
6	RE: <b>DG 17-070</b>
7	NORTHERN UTILITIES, INC.:
8	Request for Change in Rates. (Hearing regarding Temporary Rates)
9	DDECENE. Chairman Martin D. Hariebarre Drasidina
10	PRESENT: Chairman Martin P. Honigberg, Presiding Commissioner Kathryn M. Bailey
11	Sandy Deno, Clerk
12	
13	APPEARANCES: Reptg. Northern Utilities, Inc.:
14	Gary Epler, Esq.
15	Reptg. Residential Ratepayers: Brian Buckley, Esq.
16	Pradip Chattopadhyay, Asst. Cons. Adv. Office of Consumer Advocate
17	Reptg. PUC Staff:
18	Paul B. Dexter, Esq. Stephen Frink, Asst. Dir./Gas & Water
19	
20	
21	
22	
23	Court Reporter: Steven E. Patnaude, LCR No. 52
2 4	



1		
2	INDEX	PAGE NO.
3	WITNESS PANEL: DAVID L. CHONG PRADIP CHATTOPADHYAY	PAGE NO.
4	STEPHEN P. FRINK	
5	Direct examination by Mr. Epler	8
6	Direct examination by Mr. Buckley	11
7	Direct examination by Mr. Dexter	12
8	Interrogatories by Cmsr. Bailey	14
9	Interrogatories by Chairman Honigberg	19
10		
11	* * *	
12		
13	CLOSING STATEMENTS BY:	
14	Mr. Buckley	20
15	Mr. Dexter	20
16	Mr. Epler	21
17		
18		
19		
20		
21		
22		
23		
24		

{DG 17-070} [Hearing on Temporary Rates] {07-24-17}

1			
2		EXHIBITS	
3	EXHIBIT NO.	DESCRIPTION	PAGE NO.
4	1	Direct Testimony of David L.	6
5		Chong Regarding Temporary Rates, including attachments	
6	2	Stipulation and Settlement Regarding Temporary Rates	6
7		(07-13-17)	
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			

{DG 17-070} [Hearing on Temporary Rates] {07-24-17}

## 1 PROCEEDING

CHAIRMAN HONIGBERG: We're here in

Docket 17-070, which is Northern's rate case.

We're here for a temporary rate hearing. There is a settlement on file. Something else that's been placed in front of us.

Before we do anything else, let's take appearances.

MR. EPLER: Good afternoon,

Commissioners. Gary Epler, attorney for

Northern Utilities. And with me today are

David Chong, who's the Director of Finance and

Treasurer for Unitil, and also the Treasurer of
the utilities. And next to him is George

Simmons, who's the Manager of the Regulatory

Division of Unitil. Thank you.

MR. BUCKLEY: Good afternoon,

Commissioners. Brian Buckley, staff attorney

with the Office of the Consumer Advocate, to my

left is Dr. Pradip Chattopadhyay, here

representing the interests of residential

ratepayers.

MR. DEXTER: I'm Paul Dexter, appearing on behalf of the Commission Staff.

{DG 17-070} [Hearing on Temporary Rates] {07-24-17}

With me is Stephen Frink, the Assistant
Director of the Gas & Water Division.

CHAIRMAN HONIGBERG: All right. How are we proceeding this afternoon?

Mr. Epler.

MR. EPLER: Yes, Mr. Chairman. The Company proposes to put on one witness to describe a Settlement Agreement that's been reached between the Company, the Staff, and the Office of Consumer Advocate.

We have two documents that we would propose -- sorry. We have two documents that we would propose to be entered into as exhibits. The first one is a document that's been placed before you and labeled as "Exhibit 1". And what that is is, in the Company's initial filing, Mr. Chong's testimony contained both testimony for permanent rates and also temporary rates, and exhibits for both permanent rates and temporary rates. And what we've done with this document is we've taken out the portion of his testimony that relates to temporary rates, and as well as the attachment, and made it a separate exhibit.

```
1
         So, it can be entered now, if you agree,
         without putting in the rest of the filing.
 2
 3
         There are no substantive changes. It is
 4
         exactly what was prefiled.
 5
                   And then we would propose, as the
 6
         second exhibit, would be the Settlement
 7
         Agreement itself, along with the cover letter
 8
         and the attachments to the settlement
9
         Agreement.
10
                   CHAIRMAN HONIGBERG: Is there any
11
         objection -- is there going to be any objection
12
         to the admission of Exhibit 1, as Mr. Epler has
         described it?
13
14
                   MR. DEXTER: Staff has no objection.
15
                   MR. BUCKLEY: Neither does OCA.
16
                   CHAIRMAN HONIGBERG: All right. So,
17
         then I also take it then there's no objection
18
         to striking ID now on Exhibits 1 and 2, and
19
         they are full exhibits. We won't have to go
20
         through some of the stuff that we normally do.
21
         Correct?
22
                   MR. DEXTER: That's correct.
23
                   CHAIRMAN HONIGBERG: All right.
                         (The documents, as described,
24
```

```
1
                         were herewith marked as
                         Exhibit 1 and Exhibit 2,
 2
 3
                         respectively, and entered as
                         full exhibits.)
 4
 5
                    CHAIRMAN HONIGBERG: Are there any
 6
         other preliminary matters before Mr. Chong
 7
         testifies?
 8
                   MR. DEXTER: Staff would --
                    CHAIRMAN HONIGBERG: Mr. Dexter.
9
10
                    MR. DEXTER: Staff would propose that
11
         Stephen Frink testify in support of the
12
         Settlement. And I recommend that they do it at
         the same time for efficiency reasons.
13
14
                    CHAIRMAN HONIGBERG: That's fine.
15
         Mr. Buckley, is Dr. Chattopadhyay also going to
16
         testify?
17
                    MR. BUCKLEY: That is correct.
18
                    CHAIRMAN HONIGBERG: All right.
                                                      Ιs
19
         there anything else then before the three
20
         witnesses are impaneled?
21
                         [No verbal response.]
22
                    CHAIRMAN HONIGBERG: All right.
                                                      Why
23
         don't we have that done.
24
                         (Whereupon David L. Chong,
```

```
1
                         Pradip Chattopadhyay, and
 2
                         Stephen P. Frink were duly sworn
 3
                         by the Court Reporter.)
 4
                    CHAIRMAN HONIGBERG: Mr. Epler.
 5
                    MR. EPLER: Thank you, Mr. Chairman.
 6
         If it's all right, I will just do the direct of
 7
         the Company's witness.
                    DAVID L. CHONG, SWORN
 8
                 PRADIP CHATTOPADHYAY, SWORN
9
10
                   STEPHEN P. FRINK, SWORN
                      DIRECT EXAMINATION
11
12
    BY MR. EPLER:
13
         Mr. Chong, you've testified before the
14
         Commission previously, is that correct?
15
         (Chong) Yes.
    Α.
16
         And, in your capacity as the Director of
17
         Finance for Unitil and Treasurer for Unitil,
18
         and also Treasurer for Northern Utilities, did
19
         you participate in settlement negotiations in
20
         this docket?
21
    Α.
         (Chong) Yes.
22
         And did you also, as part of your participation
23
         in the case, respond to several data requests
24
         that were propounded by the Staff regarding
```

С

[WITNESS PANEL: Chong~Chattopadhyay~Frink]

1 temporary rates?

A. (Chong) Yes.

- Q. Could you please turn to what has been marked as "Exhibit No. 2", the Settlement Agreement?
- 5 A. (Chong) Okay.
- Q. And could you turn to that document, and briefly describe the Settlement Agreement.
  - A. (Chong) Certainly. Section A of the Settlement Agreement, on Page 1, describes the Company's initial filing on June 5th, 2017, the various witnesses, and the Company's request for approximately \$2.0 million of temporary rates.

The Company met in a technical session following the prehearing conference on July 6th. And the Company responded to several different data requests, which were responded to on June 29th. The ultimate settlement agreed upon was \$1.6 million above the current revenue level, that's a distribution revenue increase only. And we agree that that would become effective on August 1st, 2017.

Section B of the Settlement Agreement describes how the surcharge will be applied. It is \$0.0229, which will be applied to all of

Unitil's current rate schedules on a uniform per therm -- per therm basis.

There are -- Section C is "Miscellaneous Provisions". They're more or less legal boilerplate language. I won't go into that. But I will describe the attachments very briefly.

Attachment 1 to the Settlement Agreement is the "Calculation of the Temporary Rate Adjustment". The revenue requirement of \$1.6 million is divided by 69.9 million weather-normalized therms, and that results in a \$0.0229 per therm.

Attachment 2 is a "Report of Proposed Rate Changes". Column (H) shows the percent change in revenue, in total revenue. As you can see, for residential, on a whole, it's a 1.4 percent change in revenue on a total bill impact basis.

Attachment 3 is 18 pages, and it shows the winter and summer delivery and supply and delivery only bill impacts at varying consumption rates. And it goes through that for every different class that the Company has.

And, finally, Attachment 4 has an annual

```
[WITNESS PANEL: Chong~Chattopadhyay~Frink]
 1
         bill impact for the typical residential
 2
         customer, for all three different classes of
 3
         the residential customers. And, as you can
 4
         see, for the typical, on Attachment 4, Page 1,
 5
         for the typical residential heating customer,
 6
         it is a 1.4 percent annual impact, or $17
 7
         annually.
              And that is a brief summary of the
 8
9
         Settlement Agreement.
10
         And, as a representative of the Company, do you
    Q.
11
         believe that the settlement of temporary rates,
12
         and given the amount and the proposed recovery
13
         on a uniform per therm basis, do you believe
14
         that this results in a reasonable level of
15
         rates for the Company?
16
    Α.
         (Chong) I do. It's a little bit lower than the
17
         Company's request, but I believe it is just and
18
         reasonable.
19
                   MR. EPLER:
                                Thank you very much.
20
                   CHAIRMAN HONIGBERG: Mr. Buckley.
21
    BY MR. BUCKLEY:
22
         Dr. Chattopadhyay, did you participate in the
```

{DG 17-070} [Hearing on Temporary Rates] {07-24-17}

(Chattopadhyay) Yes, I did.

Settlement Agreement marked as "Exhibit 2"?

23

24

Α.

```
[WITNESS PANEL: Chong~Chattopadhyay~Frink]
```

- Q. Can you tell me a little bit about the impact on residential ratepayers within that

  Settlement Agreement?
- 4 (Chattopadhyay) Sure. As the previous witness Α. 5 discussed, overall, for the residential 6 customers, the increase is 1.4 percent over the current rates. Generally, the customer charge 7 has not been changed. The per therm rate has 8 9 been changed by the amount that was also 10 mentioned previously, which is 0.0229 per 11 therm. So, that's how it is.
- 12 Q. Thank you. And do you see the rates embodied
  13 within this Settlement Agreement as just and
  14 reasonable?
- 15 A. (Chattopadhyay) Yes, I do.
- MR. BUCKLEY: No further questions.
- 17 CHAIRMAN HONIGBERG: Mr. Dexter.
- MR. DEXTER: Thank you.
- 19 BY MR. DEXTER:
- Q. Mr. Frink, would you identify yourself please for the record.
- 22 A. (Frink) My name is Stephen Paul Frink.
- 23 Q. And what's your position with the Commission?
- 24 A. (Frink) I'm the Assistant Director of the Gas &

```
[WITNESS PANEL: Chong~Chattopadhyay~Frink]
 1
         Water Division.
         And you've provided testimony before this
 2
    Q.
 3
         Commission in the past, is that correct?
         (Frink) Many times.
 4
    Α.
         Could you describe the responsibilities you
 5
    Q.
 6
         have with respect to the temporary rate phase
 7
         of this proceeding?
         (Frink) Yes. I reviewed the Petition, the
 8
    Α.
9
         testimony related to temporary rates and the
10
         schedules. I prepared some data requests and
11
         reviewed the responses. Participated in a
12
         technical session and settlement discussions,
13
         and am sponsoring the Settlement for Staff.
14
         Do you believe that the rate settlement agreed
15
         upon results in a reasonable return on the
16
         Company's investment dedicated to public
17
         service?
18
    Α.
         (Frink) Yes, I do.
19
                   MR. DEXTER: That's all the questions
20
         I have for Mr. Frink.
21
                   CHAIRMAN HONIGBERG: Commissioner
22
         Bailey.
23
                   CMSR. BAILEY: Thank you. Good
```

afternoon. And whoever feels most adequate to

answer these questions, please don't hesitate to do so.

# BY CMSR. BAILEY:

- Q. Can somebody tell me what Northern's currently authorized rate of return is?
  - A. (Frink) It's -- 9.5 percent is the return on equity. The actual return on overall rate of return, I'm not sure. I have the filing here, so --
  - Q. Okay. Well, while your looking, my next question is going to be what their achieved rate of return was for the test year?
  - A. (Frink) Okay. Actually, what I do have is I have the quarterly rate of return calculation that Northern files for December 31, 2016. So, basically, that's an unadjusted -- well, it includes a weather-normalization. And, on that, it actually provides the allowed, authorized return on equity, and it has the return on rate base actual. And, according to that report, the return for 2016 was an actual return of 7.35, based on a updated cost of capital using a 9.5 percent return on equity of 7.89. So, the overall rate of return updated

```
1 for the current capital structure shows
```

- 7.89 percent, and an earnings of 7.35. And,
- 3 again, very few adjustments, the one major
- 4 adjustment, of course, for
- 5 weather-normalization.
- Q. So, they're authorized to earn a return on rate base of 7.89?
- 8 A. (Frink) That would be correct, based on the current cost of capital.
- 10 Q. Okay.
- 11 A. (Frink) I don't know if this current cost was
  12 what was the existing cost structure in 2013.
- Q. I understand. And, so, they were authorized
  7.89, they achieved 7.35. Is that right, Mr.
  Chong?
- 16 A. (Chong) That is correct.
- 17 Q. Okay.
- 18 A. (Chong) The return on equity may be helpful to
  19 you. Steve, if you want to cite those.
- A. (Frink) Right. The return on equity, the
  authorized return on equity is 9.5. And the
  actual return on equity is 8.47.
- Q. And what is the rate of return that you expect to achieve by the Settlement?

```
A. (Chong) The Settlement Agreement reflected --

the Company's request in the Settlement

Agreement of the 2.0 million requested a rate

of return of last authorized of 9.5 percent.

Of course, we didn't agree to every different

agreement in the -- in the Temporary Rate

Petition. So, depending on how you look at it,
```

the actual ROE could be lower than that or it

9 could be equal to that, depending on which

10 adjustments were accepted.

- 11 Q. You said the "rate of return was 9.5"?
- 12 A. (Chong) Return on equity, I'm sorry.
- 13 Q. The return on equity?
- 14 A. (Chong) Yes.

- Q. So, what you're attempting to achieve with

  \$1.6 million increase in temporary rates is a

  rate of return that would achieve an ROE of

  9.5 percent?
- 19 A. (Chong) That was the Company's request with the
  20 2.0 million. At 1.6 million, it would be
  21 9.5 percent ROE or less.
- Q. Okay. And, Dr. Chattopadhyay and Mr. Frink, do you believe that the Company is under earning?
- 24 A. (Frink) I believe the Company is, as their

actual report shows, they were under earning slightly. And, again, there were very few adjustments. So, yes, I do think they are under earning.

As to what's a fair temporary rate increase to allow for a reasonable return, how you determine a reasonable return doesn't necessarily have to be a 9.5, the Company's temporary rate proposal, well, it was based on a 9.5, but their permanent request is 10.3. I expect Staff will be well below that.

So, the 1.6 isn't necessarily trying to achieve the 9.5 return. It's trying to achieve a reason return. One important consideration to Staff is that the Petition asked for a permanent rate increase, a step increase that's going to take place on the same date, and also there will be rate case expenses to be recovered at that point in time. So, the thought in approve — whether 1.6 is reasonable or not is, for rate continuity and to avoid rate shock, it seemed reasonable, that it would produce a reasonable return at 1.6. And, so, that's where we wound up.

Q. Okay. Is the reason that the increase to low income customers is higher than the percentage increase to standard residential customers simply because the rate per therm increase is the same between those two classes?

- A. (Frink) Right. The driver would be, because it's a per therm charge, the low income users use fewer therms. So, if you were to adjust the rates using the current rate design, prorate it, then the low income users would have seen -- wouldn't have seen as big an increase. But it's a relatively small increase for all customer classes. And, so, yes. That would be the reason.
- A. (Chattopadhyay) I also think that, generally speaking, given the base being smaller, that also has a tendency to increase the percentage amount.

For us, we -- just speaking for the OCA, one of the issues we will be looking at is rate design. And, so, this is -- we have agreed to what we have right now. But we are going to be carefully looking at the rate design in general, and we will definitely look at the low

[WITNESS PANEL: Chong~Chattopadhyay~Frink] 1 income class very closely as well. 2 Okay. And, then, I just have one, I think it's Q. 3 a non-substantive question. In Attachment 3, 4 on Page -- starting on Page 3, the column 5 heading in the fourth column from the left, 6 should that say "Monthly Bills at Proposed 7 Rates"? (Chong) It should. 8 Okay. And I think the same -- the same issue 9 10 is on 4, 5, and 6, but not the other pages. 11 And, so, I just want to -- you don't have to 12 correct it, but I just want to make sure that 13 that's what I understand. 14 (Chong) Yes. As noted, that is correct. 15 CMSR. BAILEY: Okay. All right. 16 Thank you. That's all I have. 17 BY CHAIRMAN HONIGBERG: 18 Dr. Chattopadhyay, do you recall Mr. Frink's Q. 19 answer to Commissioner Bailey's question about 20 returns and how these rates work in 21 relationship to those returns, anything in 22 Mr. Frink's answer that you disagree with?

{DG 17-070} [Hearing on Temporary Rates] {07-24-17}

CHAIRMAN HONIGBERG: All right.

(Chattopadhyay) No, there isn't anything.

23

1 have no further questions. 2 Do any of the lawyers have questions 3 for their witnesses? MR. EPLER: I have no questions. 4 5 Thank you. 6 CHAIRMAN HONIGBERG: All right. 7 there's nothing else, then I think all we have left is for the Parties to sum up, since we've 8 already struck ID on the exhibits. 9 10 Mr. Buckley, why don't you begin. 11 MR. BUCKLEY: Thank you. So, given 12 the context that these rates will be fully 13 reconcilable upon completion of the permanent 14 rates section of this proceeding, that gives 15 the Office of the Consumer Advocate enough 16 comfort to support this agreement and see it as 17 just and reasonable. 18 Thank you. 19 CHAIRMAN HONIGBERG: Mr. Dexter. 20 MR. DEXTER: Staff takes a position 21 very similar to the OCA. Our witness testified 22 that the overall Settlement will result in just 23 and reasonable rates and a reasonable return on

the Company's investment on a temporary basis.

```
1
         And on that, on the basis of that finding, we
         recommend that the Commission approve the
 2
         Settlement.
 3
 4
                    CHAIRMAN HONIGBERG: Mr. Epler.
 5
                    MR. EPLER:
                                The Company agrees with
 6
         the statements that have been made by counsel
 7
         for the OCA and for Staff, and it has nothing
 8
         to add.
                    Thank you.
9
10
                    CHAIRMAN HONIGBERG: All right.
         Then, if there is nothing further, we will
11
12
         adjourn, take the matter under advisement, and
13
         issue an order as quickly as we can.
14
                    Thank you.
15
                    MR. EPLER:
                                Thank you very much.
16
                         (Whereupon the hearing was
17
                         adjourned at 1:57 p.m.)
18
19
20
21
22
23
24
```