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STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION

October 23, 2014 - 9:06 a.m.
Concord, New Hampshire

NHPUC OCT28'14 PM 1:25

RE: DG 14-239 NORTHERN UTILITIES, INC.
NEW HAMPSHIRE DIVISION:
Winter 2014-2015 Cost of Gas.

PRESENT: Alexander F. Speidel, Esq.
(Presiding as Hearings Examiner)

Clare Howard-Pike, Clerk

APPEARANCES: Reptg. Northern Utilities, Inc.:
Gary Epler, Esq.

Reptg. Global Montello Group Corp. and
Sprague Operating Resources, LLC:
Edward (Ned) Sackman, Esq. (Bernstein Shur)

Reptg. Residential Ratepayers:
Rorie E. P. Hollenberg, Esq.
Office of Consumer Advocate

Reptg. PUC Staff:
David K. Wiesner, Esq.

Court Reporter: Steven E. Patnaude, LCR No. 52

ORIGINAL

E X H I B I T S

EXHIBIT NO.	D E S C R I P T I O N	PAGE NO.
1	Northern Utilities New Hampshire Division Cost of Gas Adjustment Filing Winter Period 2014-2015, including cover page, tariff pages, testimonies and schedules thereto (09-16-14) {CONFIDENTIAL & PROPRIETARY}	7
2	Northern Utilities New Hampshire Division Cost of Gas Adjustment Filing Winter Period 2014-2015, including cover page, tariff pages, testimonies and schedules thereto (09-16-14) <i>(Redacted - for public use)</i>	7
3	Northern Utilities New Hampshire Division Environmental Response Cost Report through June 2014 (09-15-14)	8
4	Northern Utilities filing of a schedule that was inadvertently omitted from the initial filing, Schedule 5B, including the cover letter and 6 pages (10-13-14) {CONFIDENTIAL AND PROPRIETARY}	9
5	Revised Attachment C (noted as Revised Page 180 of 221)	19
6	Northern Utilities response to PUC Staff Technical Conference Data Request No. TC-5 (10-21-14)	49
7	Confidential Attachment TC-5, Page 1 of 1 {CONFIDENTIAL & PROPRIETARY}	49
8	RESERVED (Record Request from the Bench for settlement documentation re: the Partial Settlement with the OPA at the Maine PUC, including the original Company proposal)	60

P R O C E E D I N G

1
2 MR. SPEIDEL: This morning we're
3 beginning a hearing for the Northern Winter Cost of Gas
4 2014-2015 filing in Docket Number DG 14-239. I will be
5 the presiding officer at today's hearing. We're having a
6 little bit of a personnel issue with the Commissioners.
7 There's a certain thing known as the "Scrubber trial"
8 that's going on not too far from here. So, I will be
9 making recommendations to the Commission regarding this
10 matter and they will be acting.

11 And, I can note that the filing was made
12 by the Company, Northern, on September the 16th. The
13 Order of Notice was published on September the 22nd, and
14 an affidavit of publication was provided by the Company on
15 October the 1st. Also, the Office of the Consumer
16 Advocate filed a letter of participation on October the
17 2nd.

18 Now, before I take appearances, I would
19 like to ask a couple of small housekeeping matters.
20 Number one, please speak into the microphones carefully,
21 given that we're in a small hearing room, and the court
22 reporter needs to hear concisely and clearly what everyone
23 is saying. And, also, I would like to ask, if there's a
24 representative of the intervenors, the joint intervenors,

1 Global Montello Group and Sprague Operating Resources,
2 LLC?

3 MR. SACKMAN: Hi. Good morning. My
4 name is Ned Sackman. I'm here from Bernstein Shur, on
5 behalf of Global and Sprague. And, I am filling in for
6 Trish French this morning.

7 MR. SPEIDEL: Okay. You may take a
8 seat. I would like to advise you that, given the fact
9 that I'm a Hearings Examiner, I do not have the unilateral
10 ability to approve your intervention request. However, I
11 think we can work out the scope of your participation in
12 today's hearing, as your intervention request was timely.
13 And, I would incorporate into my Hearings Examiner Report
14 a recommendation regarding your intervention request. So,
15 we'll work on that in a few minutes.

16 But, first, I'd like to take appearances
17 from the remaining parties today.

18 MR. EPLER: Good morning. Gary Epler,
19 on behalf of Northern Utilities.

20 MR. SPEIDEL: Thank you.

21 MS. HOLLENBERG: Good morning. Rorie
22 Hollenberg, on behalf of New Hampshire Office of Consumer
23 Advocate.

24 MR. WIESNER: And, David Wiesner for

1 Commission Staff. With me today are Stephen Frink,
2 Assistant Director of the Gas and Water Division, and
3 Al-Azad Iqbal, an Analyst with the Division.

4 MR. SPEIDEL: Thank you. Mr. Epler, I
5 see that there's a panel of witnesses from the Company.
6 Would you be able to just run through us regarding your
7 plans for having witnesses appear today?

8 MR. EPLER: Yes. I'd be happy to.
9 Thank you. First of all, we do have a panel of three
10 witnesses. And, we also have a number of exhibits. The
11 witnesses, I can, if you want, we can have them sworn and
12 they can introduce themselves. And, then, the exhibits,
13 if you wanted to premark them, I can go through them now?

14 MR. SPEIDEL: That would be fine.

15 MR. EPLER: Okay. The first exhibit to
16 premark as "Exhibit", I guess, "Hearing Exhibit Number 1"
17 would be the September 16th filing of the 2014-2015 Winter
18 Season Cost of Gas and associated charges filing. And,
19 that is in a large binder. It contains the cover letters,
20 the tariffs, the testimonies, and all the schedules of the
21 witnesses. So, if that could be premarked as "Exhibit
22 Number 1".

23 MR. SPEIDEL: Is that the public version
24 or the confidential version?

1 MR. EPLER: That would be the
2 confidential version.

3 MR. SPEIDEL: Okay. Thank you. So,
4 confidential, "Exhibit 1" would be the confidential filing
5 here.

6 (The document, as described, was
7 herewith marked as **Exhibit 1** for
8 identification.)

9 MR. EPLER: And, I guess then maybe the
10 public version could be "Exhibit Number 2".

11 MR. SPEIDEL: Okay.

12 (The document, as described, was
13 herewith marked as **Exhibit 2** for
14 identification.)

15 MR. EPLER: And, then, there is a
16 separate binder filing, that's dated "September 15th", I
17 don't know if was -- if you received it at the same time,
18 and that is the "Northern Utilities Environmental Response
19 Cost Report through June of 2014". And, that consists of
20 a number of schedules and attachments.

21 MR. SPEIDEL: Yes. I was made aware of
22 the fact that I would have to serve as Hearings Examiner,
23 so I provided that to Mr. Sheehan, Attorney Sheehan, and I
24 think Attorney Sheehan might have handed it over to

1 Attorney Wiesner. If not -- well, sorry. I'm familiar
2 with that filing, yes.

3 MR. EPLER: Okay. So, that would be
4 Exhibit Number 3.

5 (The document, as described, was
6 herewith marked as **Exhibit 3** for
7 identification.)

8 MR. EPLER: And, then, there was an
9 additional filing made on October 13th, 2014, with the
10 same heading, and it contains a schedule that was
11 inadvertently omitted from the initial filing submitted on
12 September 16th. It's "Schedule 5B". That's a
13 confidential schedule. A redacted and confidential
14 version was filed.

15 MR. SPEIDEL: So, was the entire
16 Environmental Cost Report filed *in toto* or is that the
17 September 16th filing?

18 MR. EPLER: The September 16th -- I'm
19 sorry. The Environmental Cost Report was filed under
20 separate cover, it's dated "September 15th".

21 MR. SPEIDEL: Okay.

22 MR. EPLER: That I think we premarked as
23 "Exhibit Number 3".

24 MR. SPEIDEL: Yes.

1 MR. EPLER: This would be actually
2 "Exhibit Number 4".

3 MR. SPEIDEL: Right.

4 MR. EPLER: Which is just one schedule,
5 Schedule 5B.

6 MR. SPEIDEL: Just the schedule.

7 MR. EPLER: That should have been filed,
8 was intended to be filed with the initial filing, what
9 we've marked as "Exhibit Number 1". It was omitted. So,
10 I think, probably for clarity, we give it a separate
11 number, "Exhibit Number 4".

12 MR. SPEIDEL: Very good. Thank you for
13 that explanation.

14 (The document, as described, was
15 herewith marked as **Exhibit 4** for
16 identification.)

17 MR. EPLER: And, I believe that's the
18 total exhibits we have. And, --

19 MR. SPEIDEL: Do any -- go ahead please.

20 MR. EPLER: I'm sorry. And, with that,
21 I'm at your pleasure ready to proceed with the witnesses.

22 MR. SPEIDEL: All right. Do any other
23 parties intend to add exhibits to this list?

24 MR. WIESNER: Staff intends to offer an

1 exhibit, which is a data request response provided by the
2 Company.

3 MR. SPEIDEL: Was the data response made
4 by one of these Company personnel folks seated here?

5 MR. WIESNER: Yes. It was made by
6 Mr. Wells.

7 MR. SPEIDEL: Okay. Excellent. So, you
8 can offer that during the course of your questioning, I
9 believe, your cross-examination of the witnesses. I'll
10 have that penciled in as "Exhibit 5". We'll use these
11 designations for the time today during our hearing. And,
12 I will recommend that the Commission accept these exhibits
13 as we go along during my report.

14 Now, I would like to ask a brief
15 question of the representative of the filed intervenors.
16 Do you intend to have cross-examination questions for
17 these witnesses today?

18 MR. SACKMAN: I do.

19 MR. SPEIDEL: You do? As you are not
20 officially an intervenor yet, I would caution that the
21 questions that you should ask should involve the cost of
22 gas filing, and they should be the types of questions that
23 I would be willing to ask from the Bench myself. So, I
24 also would recommend to the Company, if it feels that any

[WITNESS PANEL: Kahl~Wells~Conneely]

1 given question is objectionable, that they make that
2 known. And, I might caution you that a given question is
3 inappropriate, given the scope of this proceeding as
4 noticed in the Order of Notice. So, I think we can
5 proceed on that basis.

6 But I would like at the present time to
7 have the witnesses sworn and introduced by the Company.

8 MR. EPLER: Just before we do that, one
9 other point that may not be an issue. There is an issue
10 of confidentiality that may arise, and it may not, --

11 MR. SPEIDEL: Certainly.

12 MR. EPLER: -- depending on the nature
13 of the subjects we get into and the scope of the
14 cross-examination. As you know, given your experience on
15 these matters in previous dockets, the Company purchases
16 gas on a regular basis in the market. The intervenor
17 party, not yet certified, is also active in the market.
18 And, so, there are a number of matters that the Company
19 feels is confidential and would not want to disclose to
20 the intervenor. So, I just raise that as a potential
21 issue. It may not arise. We can certainly deal with it
22 when it does arise. I just wanted to bring that to your
23 attention.

24 MR. SPEIDEL: That's very good. I would

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 expect that all the participants here would know as to
2 when they are referring to confidential information. If
3 we have questions that pertain to confidential
4 information, they should be brought to my attention. And,
5 at that point, we would begin a confidential phase of this
6 hearing, and request that parties that do not have a
7 confidentiality agreement or statutory responsibility of
8 confidentiality vis-a-vis the Company's proprietary
9 information head out of the hearing room at that point.
10 But we'll just feel our way along as we go.

11 And, I would like to invite the Company
12 to introduce the witnesses after they are sworn.
13 Mr. Patnaude.

14 (Whereupon *Christopher A. Kahl,*
15 *Francis X. Wells,* and *Joseph F. Conneely*
16 were duly sworn by the Court Reporter.)

17 **CHRISTOPHER A. KAHL, SWORN**

18 **FRANCIS X. WELLS, SWORN**

19 **JOSEPH F. CONNEELY, SWORN**

20 **DIRECT EXAMINATION**

21 BY MR. EPLER:

22 Q. Okay. Starting with the panel member who's closest to
23 me, can you please state your name and your position
24 with the Company?

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 A. (Kahl) Christopher Kahl. I'm a Senior Regulatory
2 Analyst with Unitil.

3 A. (Wells) Francis Wells. I am a Manager of Energy
4 Planning for Unitil.

5 A. (Conneely) Joseph Conneely. I'm a Senior Regulatory
6 Analyst with Unitil Service Corp.

7 Q. Mr. Kahl, turning to you first. First of all, have you
8 testified before this Commission previously?

9 A. (Kahl) Yes, I have.

10 Q. And, can you please turn to the documents that have
11 been premarked as exhibits? And, in particular, first,
12 if you could turn to the large binder that's been
13 premarked as "Exhibit Number 1". And, turn to the tab
14 marked "Kahl Testimony". And, was this prefiled
15 testimony prepared by you?

16 A. (Kahl) Yes, it was.

17 Q. Do you have any changes or corrections?

18 A. (Kahl) No, I do not.

19 Q. Are there particular schedules associated with this
20 testimony?

21 A. (Kahl) Yes, there are.

22 Q. Could you identify them please. You can just identify
23 them by number.

24 A. (Kahl) Yes. The schedules that I prepared were

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 Schedule 1A, 1B, Schedule 3, Schedule 4, Schedule 9,
2 Schedule 10A, Schedule 10B, Schedule 10C, Schedule 14,
3 Schedule 15, Schedule 18, Schedule 21, Schedule 22,
4 Schedule 23, and Schedule 24.

5 Q. Okay. Thank you. And, were you responsible for any of
6 the schedules in what's been marked as "Exhibit Number
7 3", the Environmental Response Cost Report?

8 A. (Kahl) No, I wasn't.

9 Q. Okay. And, were you responsible for the October 13th
10 filing, Schedule 5B?

11 A. (Kahl) No, I wasn't.

12 Q. Okay. Thank you. So, looking at those schedules, do
13 you have any changes or corrections to those or any
14 changes or corrections to your testimony?

15 A. (Kahl) No, I do not.

16 Q. And, with respect to your testimony, if you were asked
17 those questions today, would your answers be the same?

18 A. (Kahl) Yes, they would.

19 Q. And, do you adopt this prefiled testimony and the
20 corresponding schedules as your testimony in this
21 proceeding?

22 A. (Kahl) Yes, I do.

23 Q. Thank you. Mr. Wells, good morning.

24 A. (Wells) Good morning.

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 Q. Could you please -- first of all, you've testified
2 before the Commission previously?

3 A. (Wells) Yes. That is correct.

4 Q. And, can you please turn to what's been marked as
5 Exhibit Number 1?

6 A. (Wells) I have.

7 Q. And, turn to the tab that's marked "Wells Testimony".
8 Was this prepared by you?

9 A. (Wells) It was.

10 Q. And, do you have any changes or corrections?

11 A. (Wells) I do not.

12 Q. Okay. And, can you please indicate which schedules in
13 Exhibit Number 1 were prepared by you?

14 A. (Wells) Certainly. Schedule 2, Schedule 5A and the
15 attachment, Schedule 5B, Schedule 6A, Schedule 6B,
16 Schedule 7, and then the three attachments to
17 Schedule 10, Schedules 11A, B, C, D, and E, as well as
18 Schedule 12, 13, and 14.

19 Q. Okay. Now, you referred to "Schedule 5B". So, that
20 would be the schedule that was filed on October 13th?

21 A. (Wells) That's correct.

22 Q. And, that's been marked as "Exhibit Number 4"?

23 A. (Wells) Correct.

24 Q. And, do you have any changes or corrections to these?

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 A. (Wells) I do not.

2 Q. Okay. And, if you were asked the same questions in
3 your prefiled direct testimony today, would your
4 answers be the same?

5 A. (Wells) They would.

6 Q. And, do you adopt your prefiled testimony and the
7 schedules as your testimony in this hearing?

8 A. (Wells) I do.

9 Q. Okay. Thank you. And, lastly, Mr. Conneely, good
10 morning.

11 A. (Conneely) Good morning.

12 Q. Now, can you do the same, turn to the tab that's marked
13 "Conneely Testimony". And, was this prepared by you?

14 A. (Conneely) Yes, it was.

15 Q. And, do you have any changes or corrections?

16 A. (Conneely) I do have one correction.

17 Q. Okay.

18 A. (Conneely) It's not to the testimony, it's to one of
19 these attachments.

20 Q. Okay. Well, why don't you, --

21 A. (Conneely) I'll hold off.

22 Q. -- before you get to that, --

23 A. (Conneely) Okay.

24 Q. -- if you could just list the schedules that were

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 prepared by you or under your direction.

2 A. (Conneely) I prepared Schedules 8, 16, and Schedule 15,
3 Attachment C.

4 Q. Okay. And, were you also responsible for the
5 Environmental Cost Report?

6 A. (Conneely) I was.

7 Q. Okay. And, you're sponsoring that?

8 A. (Conneely) Correct.

9 Q. All right. Now, the correction that you referenced?

10 A. (Conneely) I included for the docket a "Revised
11 Page 180 of 221", which is the "Revised Attachment C".
12 This is the environmental response costs reconciliation
13 for the previous year.

14 Q. Okay. Is that -- have you prepared a separate page
15 replacement for that?

16 A. (Conneely) I have.

17 Q. And, has that been distributed?

18 A. (Conneely) It has.

19 Q. Okay. Do you happen to have an extra copy for the
20 intervenor?

21 A. (Conneely) I do.

22 (Atty. Epler handing document to Atty.
23 Sackman.)

24 MR. SACKMAN: Thanks very much.

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 MR. SPEIDEL: Is there an extra copy for
2 my use?

3 WITNESS CONNEELY: Yes.

4 (Document handed to Atty. Speidel.)

5 MR. SPEIDEL: Thanks.

6 MR. EPLER: I'm sorry. I didn't realize
7 you didn't have one.

8 BY MR. EPLER:

9 Q. Okay. Could you just describe what the revision was?

10 A. (Conneely) Yes. On the "Firm Sales and Transportation"
11 column, the months of the quantities were transposed
12 one month off. So, all of the rest of the ending
13 balances were correct. The copy-and-paste error of the
14 months and quantity has been corrected.

15 Q. Okay. Thank you.

16 MR. SPEIDEL: If I may just briefly
17 interrupt, has Staff already marked its data request with
18 the numeral "5" for its exhibit? It has not?

19 MR. WIESNER: No.

20 MR. SPEIDEL: Excellent. I would
21 recommend that this be included as a potential "Exhibit 5"
22 by the Company, if it's all right? Thank you.

23 MR. EPLER: Sure. Thank you. Okay.

24 So, that would be "Exhibit 5" is Revised --

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 MR. SPEIDEL: Attachment C.

2 MR. EPLER: -- Attachment C.

3 (The document, as described, was
4 herewith marked as **Exhibit 5** for
5 identification.)

6 BY MR. EPLER:

7 Q. If you, Mr. Conneely, if you were asked the same
8 questions as appear in your prefiled direct testimony
9 today, would your answers be the same?

10 A. (Conneely) Yes.

11 Q. And, do you adopt your testimony and the schedules you
12 referenced as your testimony in this proceeding?

13 A. (Conneely) Yes.

14 MR. EPLER: Thank you, Mr. Hearing
15 Officer. The witnesses are available for
16 cross-examination.

17 MR. SPEIDEL: Thank you. And, I had
18 forgotten this morning to mention that you can just refer
19 to me as "Attorney Speidel", that's fine. What I would
20 suggest is that we began with the Office of Consumer
21 Advocate, followed by Staff, for the cross-examination
22 questions. In case questions are asked that the
23 intervenor or the potential intervenor wanted to ask, and
24 we will avoid redundancy that way, and then the third

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 group would be the potential intervenor group.

2 So, I would invite Ms. Hollenberg to
3 begin.

4 MS. HOLLENBERG: Thank you. I actually
5 have no questions this morning. Thank you.

6 MR. SPEIDEL: Okay. Attorney Wiesner.

7 MR. WIESNER: Good morning. I will --
8 I'll address these questions to the panel as a whole, and
9 invite whichever individual is best able to respond to
10 them to address the question.

11 **CROSS-EXAMINATION**

12 BY MR. WIESNER:

13 Q. First question. How did the proposed 2014-2015 Winter
14 Period cost of gas rates compare with last year's
15 seasonal average rate?

16 A. (Conneely) Good morning. I could answer the question.

17 A. (Kahl) Joe, I think we'll both take a stab at this.
18 You have some information on one of your schedules, I
19 have some on mine. I can refer you to Schedule 9 of
20 the filing. This schedule shows the proposed rate
21 compared to last year's average rate, incorporating
22 rate adjustments that happened last year. I think, as
23 we all know, Northern can adjust its rates on a monthly
24 basis. There were, I believe, two adjustments made

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 last winter. So, taking those into account, we see a
2 rate of approximately about 81 cents.

3 Q. Mr. Conneely, did you have anything to add?

4 A. (Conneely) I would refer, and this is a different way
5 of looking at it, but I would refer everyone to
6 Schedule 8, Page 1 of 5. And, this has the typical
7 residential heating bill. So, a customer using 633
8 therms for the winter period, we propose a \$1 and --
9 \$1.1069 proposed cost of gas. And, looking at last
10 winter, if you did the weighted average cost of gas,
11 we'd have a 0.9016 rate. So, the difference would be
12 0.2053 cent increase per therm.

13 Q. And, that is the rate impact for a typical residential
14 heating customer of the Company?

15 A. (Conneely) Correct.

16 Q. Thank you. What are the major factors accounting for
17 the rate increase this year?

18 A. (Conneely) I can take one, one aspect of the rate
19 increase, would be the distribution rate increase.
20 And, that's shown on the same schedule. The customer
21 charges and the distribution rates have increased year-
22 over-year. I can let one of the other two on the panel
23 here discuss the cost of gas increases.

24 A. (Wells) So, referring to Schedule 9, as you can see, it

[WITNESS PANEL: Kahl~Wells~Conneely]

1 provides a year-over-year comparison of demand costs,
2 purchased gas, and storage and peaking gas on the cost
3 of gas rate. And, so, as you can see, demand charges
4 have increased significantly, having an impact of
5 approximately 8 cents on the cost of gas. Purchased
6 gas costs have also increased, about 5 cents, 5 and a
7 half cents. And, also, the cost of storage and peaking
8 gas has increased approximately 7 cents impact on the
9 cost of gas.

10 And, also, you know, there had been a
11 projected hedging gain in the -- or, there was a
12 hedging gain in the prior winter's cost of gas, where
13 we are projecting a modest cost, and that is about a
14 one cent impact on cost of gas.

15 I also believe that, in my written
16 testimony, I do have some discussion on the reasons for
17 increases in, you know, both demand costs and commodity
18 costs. The detailed discussion of that I can refer to
19 you -- I apologize, I want to make sure I have the
20 correct citation.

21 A. (Kahl) While Mr. Wells was checking on his citation,
22 just from a high level, on the fundamentals of the
23 market, we are looking at both higher demand costs and
24 higher commodity costs for this winter compared to last

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1 winter.

2 And, I think Mr. Wells can provide a
3 little more detail on that.

4 A. (Wells) Beginning on Page 13 of my written testimony, I
5 discuss there is a significant increase in demand costs
6 projected from the increase -- an increase in the
7 projection of demand costs in '14-15 winter's cost of
8 gas compared to prior year, of about \$6 million for
9 Northern total, a portion of which is allocated to New
10 Hampshire Division. And, those cost increases are
11 attributable mostly to, you know, projected increases
12 in TransCanada costs and increases in Granite.

13 Also, referring to Page 16 of my written
14 testimony, I discuss the increase in commodity costs.
15 The increase in commodity costs are attributable to
16 higher forecasted volumes, and also to higher unit
17 commodity costs. And, higher unit commodity costs are
18 based -- a significant portion of the increase in
19 higher commodity unit costs are due to the higher New
20 England baseload supply volumes and associated unit
21 costs of those supply volumes.

22 A. (Kahl) I would also like to add that, on Page 20 of my
23 testimony, I do mention that, the prior year
24 reconciliation balance. So, the 2012-2013 balance was

[WITNESS PANEL: Kahl~Wells~Conneely]

1 a credit that was actually larger than this past year's
2 credit. So, I don't have the numbers in front of me,
3 but I think the magnitude was about a million dollars.

4 Q. How do current NYMEX natural gas futures prices compare
5 to those used in the Company's cost of gas filing?

6 A. (Kahl) Yes. I reran our cost of gas numbers earlier
7 this week, using a NYMEX closing price of either last
8 Friday or this past Monday, and calculated that the
9 difference in the cost of gas projection was less than
10 2 percent. I came up with a number of somewhere in the
11 ballpark of about 1.7 percent. Realizing that that's
12 not really that significant an amount and can be
13 adjusted in monthly adjustments, if that -- if that
14 difference does exceed 2 percent.

15 MR. SPEIDEL: In what direction? Up or
16 down?

17 WITNESS KAHL: Down.

18 MR. SPEIDEL: Down. Thank you.

19 BY MR. WIESNER:

20 Q. And, that difference in the proposed cost of gas would
21 work out to what, in terms of the actual rate? Can you
22 estimate that? Would it be a similar percentage
23 decrease?

24 A. (Kahl) The same. It would be about a 1.7 change in the

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 rate.

2 Q. Okay. Thank you. Do the proposed maximum cost of gas
3 rates allow enough flexibility for the Company to
4 absorb normal price fluctuations through monthly rate
5 adjustments without adjusting the proposed rate at this
6 time?

7 A. (Kahl) Yes, they do.

8 Q. Thank you. How does the demand forecast for this
9 winter period compare to last winter's forecast?

10 A. (Wells) Again, referring to my testimony, the demand
11 forecast is about \$6.2 million higher than the prior
12 year for Northern total company, inclusive of both
13 Maine and New Hampshire Divisions. And, as I discussed
14 previously, the majority of that increase is
15 attributable to a proposed TransCanada Pipeline rate
16 increase that would be effective January 1st.

17 Q. And, what about the volumes forecast?

18 A. (Wells) Oh, I apologize. When you said "demand
19 forecast", I assumed you were referring to "demand cost
20 forecast". I understand you mean our "sales forecast"?

21 Q. Yes. That's correct.

22 A. (Wells) Okay. I do provide, in one of the attachments
23 to Schedule 10B, Attachment 1, which is on Bates stamp
24 Page 117 of the initial filing. Sort of a -- this

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 represents billed distribution service sales. So, this
2 is inclusive of both sales service volumes and
3 transportation service volumes. And, so, you know,
4 this exhibit was prepared with actual data through
5 March 2014, and which was weather-normalized. But --
6 and, so, my point in saying so is that April 2014 is
7 actually a forecast when this was prepared. However,
8 it represented approximately a 6 percent increase in
9 distribution sales over prior winter. And, we are in a
10 period of pretty significant growth, especially
11 relative to, you know, our history. You know,
12 historically, prior to, you know, recent activity,
13 growth rates would bounce between essentially zero and
14 1 percent. And, so, both of our divisions are in a
15 period of pretty robust growth. And, so, that, you
16 know, our demand forecast is reflective of that.

17 Q. How much of the change in forecast demand is due to
18 organic growth and how much is due to transportation
19 customers switching to firm sales service, commonly
20 referred to as "reverse migration"?

21 A. (Wells) Sure. I believe we have issued a data response
22 that, thank you, provides some data that is responsive
23 to that, that question. So, and this provides -- this
24 is a revised Attachment 1-20, which was filed, I

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1 believe, this week. And, it provides -- well, no. I
2 just wanted to see the question, so we can -- that I
3 believe everybody has. Thank you.

4 So, in the request, we were asked to
5 provide billed sales of customers that switched from
6 firm transportation -- or, switched to firm sales from
7 firm transportation prior winter. And, so, just
8 looking at -- yes, there are -- the exhibit begins with
9 "Maine Division". And, on Page 2, as you can see,
10 approximate -- so, basically, the last six, you know,
11 the last six rows of data are November through April
12 billed sales for prior year. And, so, we've got, you
13 know, billed sales ranging from 24,000 ccf, which is
14 approximately, not good at math in my head, on the
15 stand, especially, but if you take these numbers on
16 Attachment 10 and divide them by 10, that would give
17 you a dekatherm equivalent approximately. And, so, I
18 believe those numbers are, if you were to add these
19 numbers up, you would get approximately what our Maine
20 Division impact of reverse migration was last winter.
21 And, so, the sales forecasts builds off of this trend.
22 And, so, I don't believe we have any like, you know, I
23 don't have --

24 (Witnesses Kahl and Wells conferring.)

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1 **BY THE WITNESS:**

2 A. (Wells) Okay. But, if we look at those sales in
3 relation to just the total new customers, in the Maine
4 Division, it looks to be roughly 50/50 last winter.
5 And, then, in the New Hampshire Division, it also
6 appears to be roughly 50/50, just based on last winter.
7 And, so, our sales forecast, while we didn't
8 necessarily estimate these areas of growth in sales
9 service directly, would have been reflective of this
10 history. And, so, if I were to venture an estimate,
11 approximately 50 percent of the, you know, sales growth
12 would be attributable to organic north of the
13 distribution system and 50 percent attributable to
14 customers, you know, there is a trend in both Maine and
15 New Hampshire of customers moving back into sales
16 service.

17 Q. So, the 50 percent estimate is good for both divisions,
18 New Hampshire and Maine, roughly?

19 A. (Wells) You know, just based on my cursory review of
20 Staff 1-20, and, you know, because that's reflective of
21 the history that we used to build the sales forecast,
22 that would be my, you know, it would be a good factor,
23 a good rule of thumb for both.

24 Q. Good. Thank you. Please explain the operational and

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1 supply risks associated with reverse migration,
2 specific to both capacity-assigned customers and
3 capacity-exempt transportation load.

4 A. (Kahl) I just want to clarify. We're looking at the
5 risks to transportation customers that have no capacity
6 assigned to them. And, we're looking at transportation
7 customers that do have load assigned to them.

8 Q. Yes.

9 A. (Kahl) And, we're looking at those two groups, right?

10 Q. That's correct.

11 A. (Kahl) Okay.

12 A. (Wells) Well, --

13 (Witnesses Kahl and Wells conferring.)

14 MR. EPLER: Is it possible, could I have
15 the court reporter read back the question?

16 MR. SPEIDEL: Yes. That's a good idea.

17 (Whereupon the court reporter read back
18 the last question asked.)

19 MR. EPLER: Thank you.

20 **BY THE WITNESS:**

21 A. (Wells) Why don't I start with just the operational
22 risks. I'll try to address those issues separately.
23 Or, rather, the operational supply risks, take them
24 separately. The operational risks, I mean, so,

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 Northern, by both its Maine and New Hampshire Division
2 tariffs, requires ten business days notice before a
3 customer can be, you know, moved into any different
4 pool, including sales service. So, the Company gets
5 sufficient notice of new customer loads. Whether they
6 be, you know, and I would say that the operational
7 risks are no different than, you know, the operational
8 risks that would be assumed by the Company just from
9 organic customer growth, from growth of the
10 distribution system. Those, you know, any time you're
11 adding customers, there are, you know, risks. And, I
12 think our portfolio is reflective of trying to, you
13 know, best manage those risks. We've got a very
14 dynamic market, as well as a dynamic -- on both the
15 distribution level, as in customers making choices
16 about what fuel they're going to use in, you know, in
17 order to heat their homes, you know, run their
18 businesses and that type of thing, and also operational
19 risks, you know, due to customers, you know, moving to
20 and from.

21 And, I would say that the operational
22 risks, if you will, from -- are really no different
23 based on, you know, capacity-assigned status. You
24 know, if a customer comes on line and is

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1 capacity-assigned and we didn't realize it, I mean,
2 that could pose just as much operational risk as, you
3 know, a customer coming without -- coming back without
4 capacity.

5 So, really, to me, the operational is
6 more about communication. I think the communication of
7 both returning capacity-assigned customers and
8 returning capacity-exempt customers is sufficient. You
9 know, we have the supplier services and the gas supply
10 function under, you know, it's all managed under the
11 Energy Contracts Department at Until. So that, when
12 customers are moving to and from default service, that
13 can get communicated directly to those who are
14 responsible for purchasing the supply. And, so,
15 there's a good connection on this area of our business
16 operationally.

17 The second portion of the question
18 discussed "supply risks". Well, again, I think that,
19 you know, communication is the key. Certainly, if --
20 certainly, there are some -- there are supply
21 advantages to, you know, returning capacity-assigned
22 customers, in that, you know, that, from a capacity
23 standpoint, the Company will have, you know, should be
24 getting capacity back from the marketers who are

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 returning those customers in sufficient quantities to
2 meet that customer's loads. And, so, therefore, you
3 know, the supply areas that we would need to buy
4 incrementally tend to be more liquid or, you know,
5 we'll have store -- you know, we'll get storage
6 inventory, will tend to have just a lower cost supply,
7 if you will, coming back with, you know,
8 capacity-assigned customers. Whereas, if we are, you
9 know, if capacity-exempt customers were to be
10 returning, then one of two things would happen.

11 First, of course, you know, if there was
12 any spare capacity on our system, we would use that
13 first. You know, it would -- first, we would, of
14 course, use the -- you know, because we have an
15 aggregated portfolio, we would, of course, first use
16 whatever, you know, whatever spare resources there were
17 on the system before we would engage in any incremental
18 purchase activity. So, if, you know, it gives us an
19 opportunity, because there's some notice provision in
20 the tariff to be able to evaluate where we are, what
21 the impact that will be on our daily sendout
22 requirements, and whether or not the portfolio has
23 sufficient resources in and of itself to absorb
24 incremental, you know, sales without -- without

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1 capacity.

2 And, so, only after we have optimized
3 all of those resources would we then look at purchasing
4 incremental supply requirements. And, as is discussed
5 in, you know, some of the data responses, you know,
6 we're not really looking at particular customer
7 segments. What we do is try to aggregate all of our
8 requirements, and then we take into account how much
9 less supply we'll be getting from marketers due to
10 reverse migration, and then we dispatch the system on
11 a -- on a single system, more of a top-down approach,
12 rather than looking at the supply requirements of every
13 individual segment of our obligation, we sort of try to
14 aggregate the entire supply obligation, and then look
15 at it on a more holistic approach.

16 BY MR. WIESNER:

17 Q. Can you please compare the impact on last winter's
18 demand forecast as filed in the cost of gas proceedings
19 in Maine and New Hampshire with actual demand as a
20 result of any reverse migration?

21 A. (Wells) I think I'm going to need to take that as a
22 record request. You know, that seems to be a question
23 that requires a little bit more careful analysis. And,
24 so, I would -- I'd like to take that as a record

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1 request, to get back with the people who are probably a
2 little bit closer to those numbers than I.

3 Q. Thank you. Can you please explain why reverse
4 migration is more prevalent, actually much more
5 prevalent in Maine than in New Hampshire?

6 A. (Wells) So, there are a number of factors that may
7 cause reverse migration rates to be higher in Maine
8 than in New Hampshire. I mean, just starting with the
9 fact that transportation itself, as a starting point,
10 is higher in Maine than New Hampshire. So, you know,
11 without doing a -- you know, those decisions are really
12 not under the Company's control. Those are decisions
13 that are made by customers and their suppliers as to
14 whether or not they continue with delivery service or
15 choose to enter into sales service.

16 And, so, there are a number of things
17 that could be different in Maine. One issue is the
18 Capacity Assignment Program. You know, I think it's
19 well documented that Maine's Capacity Assignment
20 Program is 50 percent of capacity, whereas New
21 Hampshire's is 100 percent for capacity-assigned
22 customers. Although, there are also capacity-exempt
23 customers in New Hampshire, you know, but there are
24 other -- there are a myriad of other factors that can

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1 impact those decisions, including, you know, just the
2 market conditions in Maine and New Hampshire can vary.
3 You know, there could be other reasons that impact
4 these decisions that, you know, we are not privy to.

5 Q. And, can you please explain how, under the current
6 Capacity Assignment Programs, Company-managed supplies
7 provided to New Hampshire transportation customers are
8 fully recovered from those customers and why that may
9 not be the case in Maine?

10 A. (Wells) Okay. I have to, at first, disagree in part
11 with the premise of the question. In that, you know,
12 we currently have a proposal, the Capacity Assignment
13 Program in Maine is currently being, you know, is
14 currently being decided in a proceeding, you know,
15 right now. So, what exactly the nature of that program
16 will change for this COG period, or changes to that COG
17 period are being considered. So, I'd like to just
18 answer the question in response to what, you know,
19 putting in the conditional aspect that changes that
20 address some of the issues that we've had in the
21 history -- with the currently approved Maine Capacity
22 Assignment Program are very likely to change for this
23 winter period. So, I just want to put that qualifier
24 on my response.

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1 But, in general, in New Hampshire, when
2 there are supplies that are -- excuse me -- when
3 capacity resources that are assigned or designated as
4 Company-managed, and taking one step back, in New
5 Hampshire, when a customer that is capacity-assigned
6 chooses a supplier, a portion of their capacity is
7 assigned to their marketer via capacity release. And,
8 so, what that means is that we provide the supplier the
9 physical transportation, you know, a portion of the
10 transportation and storage contracts that the customer
11 is responsible for from a capacity cost standpoint.

12 There are certain aspects of our
13 portfolio that do not currently lend themselves to
14 capacity release. These include the Chicago City-Gates
15 capacity and the Washington 10 capacity paths, because
16 those capacity paths actually utilize TransCanada
17 capacity. And, so, TransCanada has some different
18 capacity release rules. And, so, historically, those
19 contracts have -- or, supply resources that utilize
20 TransCanada capacity have been assigned via a
21 Company-managed process.

22 Also, the Company has certain peaking
23 supply arrangements and also an LNG plant. Which, due
24 to the nature of the fact that they are supply

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1 arrangements that are not releasable under, you know,
2 by contract, you know, Northern is the party
3 responsible, and the contract doesn't allow for the
4 type of assignment that a transportation contract
5 might. Also, the LNG plant is an on-system resource.
6 And, so, you know, it's not practical to release
7 physical capacity on an LNG plant. You know, the
8 construct of Company management was created in order to
9 assign the cost responsibility, as well as the
10 commodity benefit, if you will, of these types of
11 resources that do not lend themselves to capacity
12 release.

13 And, so, the question asks, you know,
14 how the Company, through those -- through the
15 respective tariffs, assures recovery of Company-managed
16 costs from the marketing companies that are assigned
17 the capacity. And, in New Hampshire, it's based on --
18 New Hampshire is all based on the direct cost of that
19 resource. So, as an example, if we take the Chicago
20 City-Gates path, each marketer is assigned the cost, on
21 the demand-side, the cost of that capacity as though
22 they had been released that capacity at the demand rate
23 that the Company is charged. And, from a commodity
24 standpoint, they pay the rate that the Company pays

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1 under its contract for that -- its asset management
2 agreement for that capacity. And, then, further, any
3 asset management revenue that pertains to that
4 particular capacity path is attributed -- a prorated
5 portion is attributed to each marketer on the basis of
6 their responsibility for the entire capacity path.
7 And, so that process continues for each one of our
8 supply arrangements.

9 What we have proposed in Maine is a
10 similar process. So, the Company-managed resources
11 would be assigned to marketers on a cost basis. And,
12 so that, if marketers are to -- were to nominate, you
13 know, say Washington 10 supply on a given day, they
14 would pay Northern's direct cost for that resource as
15 though they were in direct control of that asset
16 themselves. And, the same thing with our peaking
17 supply contracts. And, so, our proposal in Maine is to
18 unify this, the process for a calculation of the
19 commodity supply rate, so it is the result of what the
20 direct cost or an estimate of the direct cost of the
21 resources that are utilized back that the
22 Company-managed capacity would be otherwise.

23 You know, under the currently approved
24 Maine Capacity Assignment Program, the Company utilizes

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1 an estimate. And, so, it is possible that, on any
2 given day, Maine's, you know, the cost of those
3 underlying resources may be different than the actual
4 price that's charged. And, that can be higher and
5 lower. And, so, you know, we really feel that the
6 appropriate thing, the less complicated thing, the
7 simpler thing is to have, you know, going forward
8 capacity-assigned commodity and demand costs be
9 reflective of the costs of the resources that are being
10 assigned. And, so, that's what we are hoping we can,
11 you know, very hopeful that we can have accomplished in
12 Maine for the upcoming winter period.

13 MR. SPEIDEL: Before we continue, would
14 the court reporter need a break?

15 (Brief off-the-record discussion
16 ensued.)

17 MR. SPEIDEL: Okay. Let's go on.

18 BY MR. WIESNER:

19 Q. Are the actual supply costs in Maine different from
20 those in New Hampshire?

21 A. (Wells) Northern supply costs are allocated on a
22 prorated basis, on the basis of sales -- on the basis
23 of sendout attributable to both sales service loads and
24 Company-managed sales loads. And, so, on a monthly

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1 basis, the average unit cost for both Maine and New
2 Hampshire are equivalent.

3 Q. Is there -- you described supply costs assigned in
4 Maine based on an estimate, rather than actual cost.
5 Is there any type of reconciling mechanism that then
6 pegs actual costs and assigns them?

7 A. (Wells) Under the current approved Capacity Assignment
8 Program, no. But the purpose of our current filing in
9 Maine is to address that, that issue.

10 Q. That's a feature --

11 (Court reporter interruption.)

12 MR. WIESNER: I'm sorry.

13 BY MR. WIESNER:

14 Q. I said, "that's a feature of the proposed settlement?"

15 A. (Wells) The proposed settlement would go to a direct
16 cost -- would make the price of Company-managed sales
17 equivalent to the direct cost of the underlying
18 resources, so the true-up that you mentioned would be
19 unnecessary.

20 Q. Thank you. How are New Hampshire gas costs impacted,
21 if the costs of Company-managed supplies in Maine are
22 not fully recovered from Maine transportation
23 customers?

24 A. (Kahl) I just want to clarify. You're saying "from

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1 Maine transportation customers"? You mean assigned or
2 exempt Maine transportation customers?

3 Q. Can you explain the distinction in this context?

4 A. (Kahl) I mean, a brand new customer in Maine signs up
5 for transportation. I believe they would not be
6 required to take any capacity from Northern Utilities.

7 A. (Wells) Yes. That's correct.

8 A. (Kahl) Yes. So, in that case, there would not be any
9 impact for a customer like that.

10 A. (Wells) Okay. So, I think the direct answer to your
11 question is, one of the aspects of the Maine program,
12 which the Company sought to change for 2014-15, was the
13 fact that, you know, under the currently approved Maine
14 Capacity Assignment Program, the Company is required to
15 estimate a fixed price for capacity-assigned resources
16 for the commodity they're aware of that may or may not
17 be the correct price. It could be higher, it could be
18 lower. And, so, currently, when there are differences
19 between the higher and lower prices, the allocation is
20 still based on system average costs. So that, if there
21 are, you know, one of our issues with the program is it
22 does create an adverse incentive to actually dispatch
23 capacity at a price other than the cost. And, so,
24 there's no -- there's no doubt that there are

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1 inefficiencies that impact both, both Maine and New
2 Hampshire. You know, this issue is not just isolated
3 to New Hampshire. It's also, you know, if, as an
4 example, the price of -- the price of a peaking supply
5 for a supplier is estimated to be \$15, and the
6 actual -- the actual cost of the underlying contract is
7 greater than \$15, and the Company -- and the Company
8 needs to actually dispatch that gas in order to serve
9 the demand, then there is certainly a shortfall in
10 revenue that is -- that the cost of which -- the cost
11 of that supply is allocated like other supplies in
12 Northern's portfolio. And, it would be on the basis of
13 a prorated portion of costs. And, so, you know, we're
14 not proposing to change the allocation of costs. We're
15 proposing to address the issues of the Maine Capacity
16 Assignment Program. And, that's what we've done. And,
17 so that, you know, I think we've done a good job of
18 managing the situation. But the best way to manage the
19 situation, in our view, is to fix the underlying
20 program, so that these types of discrepancies don't
21 happen in the future.

22 Q. Have you determined what the result of those
23 inefficiencies you described has been in Maine? And,
24 what portion of any under-recovery may have been

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1 allocated to New Hampshire customers?

2 A. (Wells) We have not undertaken a formal analysis of
3 that issue. I just know, being fairly familiar with
4 the data, that we didn't end up in situations where we
5 were exposed to, you know, much higher prices than we
6 ended up recovering from Maine transportation -- than
7 we would have been charging under the Maine
8 Transportation Assignment Program.

9 You know, but the point is is that it
10 shouldn't be our supply management process that we rely
11 on in order to address those issues. It should really
12 be the structure of the program needs to be, you know,
13 changed in order to address it on the front-end. So,
14 you know, the fact that we didn't have to go out and
15 buy expensive gas in order to meet Maine transportation
16 service Company-managed loads didn't mean that the
17 program didn't need to be changed. It was more about
18 addressing the risk, because those strategies and, you
19 know, there was a lot that went into making sure that
20 the program didn't result in financial results that
21 impacted, you know, sales service customers in both
22 states. And, so, our view was to try to address this
23 on the front-end. And, I think there are a lot of -- I
24 think there's a lot of support for addressing it on the

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1 front end. You know, the proposal I speak to, as the
2 Staff knows, is the subject of a settlement with the
3 Public Advocate in Maine. And, so, I think there's a
4 lot of support for addressing the Maine Capacity
5 Assignment Program issues. And, I think we've done a
6 good job of trying to get that issue before the Maine
7 Commission, while, you know, also trying to be as
8 candid as we can be with, you know, with minimizing the
9 impacts on other -- on other parties. You know,
10 unfortunately, one of the challenges that we phase, and
11 that we're trying to address, is that we have one
12 portfolio, two states, two different Capacity
13 Assignment Programs. And, so, you know, we -- it's not
14 going to be an easy process. But our vision is to try
15 to align those programs and to align our planning
16 obligation to ultimately address this issue, so that we
17 don't have to have conversations about the cost impacts
18 of one Capacity Assignment Program on another set of
19 customers. You know, we want to -- our end state
20 vision is to really have very clearly defined planning
21 obligation and capacity obligations in both states that
22 are, you know, I think reasonable and acceptable to
23 both Maine and New Hampshire Commissions. You know,
24 and the challenge that we have right now is that we

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1 have extremely tight supply market in -- for New
2 England. And, you know, the exposure on the current
3 Maine Capacity Assignment Program is real. And, so, --
4 but I think, you know, at least in regards to this
5 narrow issue of Company-managed supplies, the proposal
6 that we have before the Maine Commission, you know,
7 would address that issue, if it's approved.

8 Q. Thank you. To satisfy demand requirements greater than
9 those planned for and presented in the winter cost of
10 gas filing, the Company may be forced to purchase
11 supplemental supplies during the winter period. And,
12 in fact, that was the case last winter. Is that
13 correct?

14 A. (Wells) Yes. That's correct. I mean, it's certainly
15 true that we made mid-winter purchases that were
16 attributable to demands being higher than forecasted.
17 And, so, our experience last winter, you know, was very
18 instructive to us on our supply portfolio for this
19 winter. And, I think, you know, I'm sure, I know Staff
20 does -- always does a very thorough review of our cost
21 of gas filings, and I respect and understand that.
22 And, you know, I'm sure you are aware that our
23 portfolio really reflects the experience last winter,
24 and tries to address, you know, to minimize the need

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1 for, you know, the probability that we would need to
2 make incremental purchases in the winter.

3 However, I want to also point out that,
4 you know, last winter was extremely cold, relative to
5 the normal winter planning requirements. And, so, even
6 with the best planning, you know, we can't control the
7 weather. And, you know, I don't --

8 A. (Kahl) Yes. I'd like to just clarify one thing. The
9 cost of gas filing, we are, you know, projecting demand
10 over a normal winter. And, you know, some reports I
11 heard was, you know, this past winter was the coldest
12 winter we've had in the last 20 years. We do look at
13 the effective degree days for each month. We have a
14 normal distribution for each month of the winter. Each
15 month exceeded normal. And, I know that the month of
16 March even exceeded a design plan March. So, you know,
17 it -- and, I think we all lived through it, we all
18 experienced it, but just to reiterate that. You know,
19 we plan for a normal winter. We also --

20 A. (Wells) We plan for a design winter. Okay? I want to
21 be --

22 A. (Kahl) Just the cost of gas is based on a normal
23 winter. The rates are planned for with the ability to
24 satisfy demand conditions.

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1 Q. Thank you. No, I'm sorry --

2 A. (Wells) Thank you.

3 Q. No, go ahead.

4 A. (Kahl) So, I cut you off a little bit.

5 A. (Wells) No, that's fine. Thank you. That was very
6 helpful.

7 MR. WIESNER: Now I would like to refer
8 to the Technical Conference Data Request Number 5, which I
9 believe we have specified will be marked for
10 identification as "Exhibit 6". And, I'll distribute
11 copies of that.

12 (Atty. Wiesner distributing documents.)

13 MR. WIESNER: I apologize, it was
14 stapled out of order. But we have folded it so it appears
15 in the correct order. And, it is marked at the bottom
16 "Page 1", "2", "3", "4".

17 MR. SPEIDEL: I'm hearing from the Clerk
18 that she believes that this would be marked "7". I
19 disagree. I think it would be marked "6".

20 MS. HOWARD-PIKE: We have a record
21 request.

22 MR. SPEIDEL: Well, I was going to
23 address the record request a little bit later. So, this
24 will be Exhibit 6.

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1 MS. HOWARD-PIKE: Okay. Thank you.

2 MR. WIESNER: And, Attorney Speidel, I
3 note this is a confidential data request. Is it
4 appropriate to share this with counsel for the intervenor?

5 MR. SPEIDEL: It would not be.

6 MR. WIESNER: The prospective
7 intervenors?

8 MR. SPEIDEL: No.

9 MR. EPLER: If I can just check, I
10 think -- can we just go off the record for a moment?

11 MR. SPEIDEL: Yes.

12 MR. EPLER: Thank you.

13 (Brief off-the-record discussion
14 ensued.)

15 MR. SPEIDEL: Okay. We're on the
16 record.

17 MR. EPLER: Yes. Just to clarify. The
18 narrative of the response is not confidential. And, a
19 copy was forwarded last evening by e-mail to counsel for
20 the intervenors.

21 MR. SPEIDEL: I see.

22 MR. EPLER: I don't know if -- it was
23 not this particular counsel. But we can provide a
24 physical copy of the narrative. It's just the exhibit --

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1 the last page of the response that's confidential.

2 MR. SPEIDEL: Okay. What I would
3 recommend is that we have a copy of this narrative removed
4 from the confidential attachment. And, the confidential
5 attachment has a legend "Attachment TC-5". So, the public
6 non-confidential narrative data response will be marked as
7 "Exhibit 6", the confidential attachment will be marked as
8 "Exhibit 7", "confidential Exhibit 7". That will be my
9 recommendation.

10 (The documents, as described, were
11 herewith marked as **Exhibit 6** and
12 **confidential Exhibit 7**, respectively,
13 for identification.)

14 MR. SPEIDEL: It's a little bit of
15 overkill, just as an aside. I think, as a Hearings
16 Examiner, I probably do have the inherent authority to
17 approve exhibits, but you never know. But, as a working,
18 operative list, we have confidential Exhibit 7 and
19 non-confidential Exhibit 6.

20 Will there be any discussion of the
21 material within the confidential Exhibit 7, Attorney
22 Wiesner?

23 MR. WIESNER: I don't intend to ask
24 questions about the schedule or the notes contained in the

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1 schedule.

2 MR. SPEIDEL: Okay. How many questions
3 are we talking here regarding this data request roughly
4 from Staff?

5 MR. WIESNER: Really just one.

6 MR. SPEIDEL: Just one? Okay. Let's
7 get into it then.

8 BY MR. WIESNER:

9 Q. So, Mr. Wells, the document that I just distributed
10 that's been marked for identification as "Exhibit 6",
11 this is a Technical Conference -- Technical Conference
12 Data Request Number 5. Which I believe you prepared,
13 is that correct?

14 A. (Wells) That is correct.

15 Q. Okay. Thank you. And, in this confidential data
16 request, Northern attempted to quantify the incremental
17 gas costs related to reverse migration in the Maine
18 Division that was allocated to the New Hampshire
19 Division at Staff's request. Would you agree that the
20 amount as calculated by Northern is material, although
21 relatively small, compared to the total of winter
22 supply costs?

23 A. (Wells) I mean, the amount, I suppose, which is -- I
24 don't believe is confidential, I believe it's, you

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 know, in the -- I think the easiest way to answer that
2 question, in the written response, we estimate that --
3 or, the estimate that we provide of the incremental
4 cost, you know, at the request of Staff, we came up
5 with a number of approximately \$153,000. And, so,
6 again, that represents about 0.25 percent of Northern's
7 '13-14 Winter Period reconciliation supply costs. So,
8 I would -- I guess I would agree with the
9 characterization that it was "material, but not
10 significant".

11 Q. Thank you. It is Staff's intention to consider a
12 disallowance related to recovery of the costs resulting
13 from the capacity assignment requirements in Maine and
14 assigned to New Hampshire. Does the Company object to
15 a further review of the 2013-14 winter costs and to
16 addressing those costs in a future proceeding?

17 A. (Wells) I don't think that's a question -- I'm not at
18 liberty to answer that question. That sounds like a
19 legal question to me.

20 MR. EPLER: And, I'm not quite sure I
21 understand what is being asked. Could you clarify?

22 MR. SPEIDEL: Yes. It would appear that
23 it's a little bit of an inquiry as to what the Company's
24 position on a Staff position is.

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1 MR. WIESNER: Maybe a little context for
2 the question might helpful. In the past, parties have
3 taken the position that, once a cost of gas proceeding is
4 concluded, that those -- that it will not be revisited in
5 the future. And, Staff has, in prior proceedings, from my
6 understanding, Staff has reserved the right to continue to
7 review this issue, and to consider recommending a
8 disallowance.

9 MR. SPEIDEL: So, what is the question,
10 Attorney Wiesner?

11 MR. WIESNER: So, the question would be,
12 is it -- is it Northern's position that such a
13 disallowance would not be appropriate with respect to last
14 winter's costs?

15 WITNESS WELLS: I can say that our --

16 MR. EPLER: Well, --

17 WITNESS WELLS: Go ahead.

18 MR. EPLER: -- I think that's a legal
19 question. And, I'm hearing I think two things, and
20 possibly I'm not interpreting the position of Staff
21 correctly. One issue is, and perhaps maybe I can restate
22 it, the Company has come forward asking for certain
23 approvals for its cost of gas filing. And, is the Staff
24 asking that it has a particular item that it wants to

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1 continue to investigate, that its recommendation would be
2 that the Commission approve the filing subject to further
3 investigation of this particular item? Is that the
4 question that the Staff is asking the Company?

5 MR. WIESNER: I believe that is Staff's
6 position.

7 MR. EPLER: Okay. And, so, the second
8 question then, what our position is on that item, if we
9 were to -- if the Commission were to agree to accept the
10 Company's filing as made, and continue this one item for
11 further investigation, I don't think we would have to
12 address that second question. We could address it in the
13 subsequent investigation. Would that be correct?

14 MR. WIESNER: I believe that's correct.

15 MR. EPLER: Okay.

16 MR. WIESNER: And, with that
17 clarification, I don't believe we need to require a
18 response from the panel.

19 MR. EPLER: Okay. The Company's
20 position on this is the Company has put forward its filing
21 and is asking for approval. Clearly, the Commission, if
22 on the recommendation of Staff desires to have further
23 investigation of a particular item, so, the approval would
24 be subject to that further investigation, the Company

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1 would participate in that further investigation, and put
2 forward its position, and, ultimately, the Commission
3 would rule.

4 So, while we would prefer having the
5 entirety of the filing approved, if the filing -- if the
6 Commission decides to approve it subject to further
7 investigation, the Company will participate.

8 MR. SPEIDEL: Thank you for that
9 clarification, Attorney Epler. I think, from my own
10 perspective, I would much prefer that, if Staff is trying
11 to establish via direct testimony and questioning of a
12 witness, of their own witness, regarding a particular
13 matter requiring the Commission's attention, that they put
14 on a witness on the panel. That's a better way of doing
15 things, than to have the Company witnesses responding to a
16 Staff inquiry regarding something that has a few moving
17 parts and really relates to a Staff issue.

18 So, I think we're all set. Does anyone
19 have any further clarifications or objections to what has
20 transpired? Is the Company satisfied?

21 MR. EPLER: I mean, I think, ultimately,
22 we will have to hear in the Staff's closing to understand
23 what their position is.

24 MR. SPEIDEL: Right.

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 MR. EPLER: But I think we understand.

2 MR. SPEIDEL: Okay. Well, I think,
3 given that we're not going to have a direct company
4 response to Staff's initial question, I think we can let
5 the matter lie. I don't know if it's strictly necessary
6 to have the question stricken from the record.

7 But, certainly, I would like to place
8 the caveat that a Staff position will probably be
9 proffered in a closing statement regarding this matter,
10 and the Commission will be able to consider that as part
11 of their analysis.

12 Does Staff have any further questions?

13 MR. WIESNER: Not as to that issue. We
14 do have further questions. And, I think we should move
15 on. Although, it's 10:30.

16 MR. SPEIDEL: How many questions do you
17 have?

18 MR. WIESNER: We have about ten more
19 questions.

20 MR. SPEIDEL: Ten more questions?

21 MR. WIESNER: Yes.

22 MR. SPEIDEL: Okay. I would recommend
23 that we take a 15-minute break in that instance. We will
24 reconvene at 10:45 thank you.

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1 (Recess taken at 10:30 a.m. and the
2 hearing resumed at 10:48 a.m.)

3 MR. SPEIDEL: All right. We'd like to
4 reopen our hearing. We've come back from break. And, I
5 believe that Staff had a series of questions of our
6 witness panel from the Company. So, Attorney Wiesner, I
7 invite you to begin.

8 MR. WIESNER: Thank you.

9 BY MR. WIESNER:

10 Q. Besides the instances we've previously discussed
11 regarding risks imposed by Maine's capacity assignment
12 requirements on New Hampshire ratepayers, are there any
13 other risks you can identify?

14 A. (Wells) No.

15 Q. In its 2014-15 cost of gas filings in Maine and New
16 Hampshire, did Northern make any adjustments to
17 incremental gas cost resulting from the Maine capacity
18 assignment requirements?

19 A. (Wells) I apologize. Can you please repeat that
20 question?

21 Q. In the cost of gas -- well, I should repeat it the same
22 way I read it. In its 2014-15 cost of gas filings in
23 Maine and New Hampshire, did Northern make any
24 adjustments to incremental gas cost resulting from the

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1 Maine capacity assignment requirements?

2 A. (Wells) No.

3 Q. Has Northern taking any steps to address the risks that
4 we've discussed today?

5 A. (Wells) I would say that the Settlement that we've
6 entered into with the OPA is the step we've taken to
7 address the risks that we've discussed today. And, the
8 overall filing that we've made in Maine to address
9 ultimately all of the capacity assignment and planning
10 issues are the steps that we have taken to mitigate the
11 overall risks associated with the discussion that we've
12 had today.

13 Q. And, would you describe the proposal that Northern
14 originally filed with the Maine Commission to resolve
15 the capacity assignment issue and the terms of the
16 settlement reached with the Maine Office of Public
17 Advocate, and highlighting any differences between the
18 original proposal and the terms of the proposed Partial
19 Stipulation.

20 MR. EPLER: This question is a fairly
21 broad question. I don't know if it can be fully addressed
22 here in the hearing. We have prepared documents that we
23 filed in Maine that I think would include the settlement
24 agreement, and summaries of the settlement -- of the

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1 proposed settlement agreement that has been filed,
2 summaries of that settlement agreement, and comments on
3 that settlement agreement. We would be happy to make
4 copies available and provide them here for review. And,
5 those undertake a full description probably better than
6 the witnesses can do right now. And, so, we'd be happy to
7 make those filings available.

8 MR. SPEIDEL: My impression of the Staff
9 question, though, is that it relates to a general
10 understanding of the implications of the settlement
11 agreement, not necessarily the terms of the settlement
12 agreement itself. Is that fair, Mr. Wiesner?

13 MR. WIESNER: Yes. Not focusing on
14 every detail, but the key points, if you will, the
15 material provisions originally proposed by the Company,
16 and any changes to those material provisions, whether
17 they're in or out or how they might have been modified in
18 the settlement that was finally agreed to and is put
19 before the Maine Commission.

20 MR. SPEIDEL: Oh, I see.

21 MR. WIESNER: Sort of a high-level
22 summary, I guess is what we're looking for. Is that fair
23 to say?

24 MR. SPEIDEL: So, you're asking,

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1 Mr. Wiesner, about what really amounts to actually a
2 settlement negotiation in Maine, and whether certain
3 elements were included in the settlement or excluded from
4 the settlement on the basis of those negotiations or is
5 that a little bit over broad?

6 MR. WIESNER: We understand that there
7 was an original proposal filed by the Company, and now a
8 settlement has been filed. So, we're not looking to get
9 into parties' positions or negotiations back and forth,
10 and how those were undertaken. Just a very high-level
11 comparison between the original filing, the original
12 proposal of the Company, and what was ultimately included
13 in the Partial Stipulation that was recently filed.

14 MR. SPEIDEL: So, a factual comparison,
15 not a position comparison?

16 MR. WIESNER: A factual comparison of
17 the material terms of the -- I mean, Mr. Wells has already
18 described, I think, most of the changes that would be
19 implemented if the Partial Stipulation is approved in
20 Maine. I think what we're interested in is comparing --
21 having a high-level summary comparison of what was
22 included in the original filing, which it either does not
23 appear in the final settlement as filed or has been
24 modified. Again, not how you got there, but just what it

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1 is.

2 MR. SPEIDEL: Right. Well, Mr. Epler,
3 would you mind -- I can offer actually a two-three minute
4 recess, and would you like to confer with your witnesses
5 and see whether they would be prepared to offer such a
6 high-level summary?

7 MR. EPLER: To the extent the witnesses
8 can provide a summary of what was filed and then a summary
9 of the settlement agreement, that would be fine.

10 MR. SPEIDEL: Okay. So, no need for
11 that?

12 MR. EPLER: No need for -- no need for a
13 witness. If either the Staff or the Commission desires
14 more detail, we can tender these materials, because
15 they're public documents, and they, we believe, fully
16 explain the -- both what was originally requested and the
17 settlement.

18 MR. SPEIDEL: I think, actually, that is
19 a very good idea. And, I believe that this would be
20 Record Request 1 from the Bench and hearing Exhibit 8, the
21 Settlement documents.

22 **(Exhibit 8 reserved)**

23 MR. SPEIDEL: And, I would like to
24 invite the witnesses, I believe you have a general

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1 understanding what Mr. Wiesner is asking. I invite you
2 all to address the question in a way that you see fit.

3 MR. WIESNER: Mr. Speidel, just to
4 clarify. Would Exhibit 8 -- and, I believe Exhibit 7,
5 that would be the first record request?

6 MR. SPEIDEL: No. We'll get to that
7 later.

8 MR. WIESNER: All right.

9 MR. SPEIDEL: Everyone keeps getting
10 ready. Seven (7) is actually "confidential Exhibit 7",
11 which is the TC-5 confidential attachment. And, it's that
12 summary table. It was detached for the purposes of this
13 hearing review, because the TC-5 response that's public is
14 "Exhibit 6", and then "confidential Exhibit 7" is the
15 summary table, Attachment TC-5 in the back that's
16 confidential.

17 So, I'll go through a list of the
18 exhibits at the end, so everyone has it all down.

19 MR. WIESNER: And, just to further
20 clarify, the record request from the Bench is for the
21 settlement documents recently filed with the Maine
22 Commission, as well as the original Company proposal?

23 MR. SPEIDEL: Yes.

24 MR. WIESNER: Thank you.

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1 WITNESS WELLS: To be clear, just so I
2 understand. There's been a lot of discussion since the
3 question was asked, I want to make sure I'm answering the
4 correct question. I've been asked to provide a high-level
5 comparison of what the Company filed as an interim
6 proposal in the Maine capacity assignment case to the
7 settlement, is that correct?

8 MR. WIESNER: Yes. That's correct.

9 WITNESS WELLS: Okay.

10 **BY THE WITNESS:**

11 A. (Wells) So, on May 9th, 2014, the Company filed a
12 capacity assignment proposal in Maine, which had
13 interim proposal that was proposed to be effective for
14 November 1st, 2014. And, that interim proposal would
15 have held the TCQ, the Total Contract Quantity,
16 commonly known as the amount of capacity to be
17 assigned, for existing delivery service customers would
18 remain unchanged under the interim proposal. That
19 provision of the settlement agreement would stay in
20 place. So, existing TCQs would be unchanged under both
21 the settlement and the initial proposal.

22 Under the initial proposal for new
23 delivery service customers, the Company had proposed a
24 100 percent capacity assignment, so the TCQ was equal

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1 to 100 percent of the customer's design day. Under the
2 settlement agreement, that provision did not change.
3 And, so, the TCQ calculation provisions of the current
4 system in Maine would remain unchanged, namely, that
5 design day would be equal to 50 percent of a customer's
6 load, and new customers to the distribution system
7 would be eligible for capacity-exempt status in the
8 interim period.

9 The initial proposal was that the
10 resources that would be assigned would be a slice of
11 Northern's system, similar to the capacity assignment
12 provisions of the New Hampshire Division. Under the
13 settlement agreement, the resources that are assigned
14 remain unchanged. And, so, that only storage and
15 off-system peaking resources are assigned under the
16 current agreement -- or, under the settlement
17 agreement, rather.

18 Lastly, the demand price would have been
19 equal to the direct cost as billed each month by
20 Northern -- or, by Northern's vendors, and then passed
21 through to suppliers, similar to New Hampshire, for a
22 12-month period each year. That provision was replaced
23 rather with an estimate of the cost of only the
24 assigned resources for -- recoverable over the

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1 five-month period, similar to the way the Maine program
2 works today. However, based on the individual cost of
3 those resources, rather than the average system cost,
4 as is currently under the current Maine approved
5 program.

6 And, then, commodity costs for
7 Company-managed, the Company had proposed that the
8 costs be reflective of the direct cost of commodity
9 under the assigned Company-managed resources. And,
10 that provision is included in the settlement agreement.

11 There may well be other provisions of
12 the interim proposal that I have overlooked. But I
13 believe that it's the major provisions of our interim
14 proposal, and then how the settlement proposal compares
15 to those provisions.

16 BY MR. WIESNER:

17 Q. Thank you. Has Northern considered other means it
18 could take to address the unresolved risks related to
19 the Maine capacity assignment? If so, what might those
20 other means be?

21 A. (Wells) I think the ultimate means of addressing the
22 issues raised in the Maine capacity assignment filing
23 are to continue on the path of negotiating a settlement
24 ultimately of our end state proposal. So, those are

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1 the actions that we are undertaking. Completion of the
2 settlement process, the Partial Stipulation, we are
3 making progress on that. We are hopeful that the Maine
4 Commission will approve that. And, then, our plan is
5 to continue negotiating, to continue on the process set
6 forth in that docket for ultimate resolution of all of
7 our proposals relative to end state. And, then,
8 finally, you know, it is our plan to -- also to address
9 the long-term planning issues with the New Hampshire
10 Division delivered service terms and conditions under a
11 separate filing before the New Hampshire Commission, to
12 make adjustments to the New Hampshire program that we
13 believe are needed in light of recent developments in
14 the market.

15 Q. Can you identify the issues you would address in an end
16 state proposal that are not covered by the Partial
17 Stipulation filed in Maine?

18 A. (Wells) Well, the end state proposal, you know, deals
19 with the contracting of long-term resources that would
20 not come on line until November 2017 at the earliest.
21 And, so, any agreement on end state proposal now would
22 not address the issues that are currently raised. The
23 issues that the Company faces right now are less about
24 the Capacity Assignment Program than they are about

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1 access to reasonably priced supplies. And, so, a
2 Capacity Assignment Program -- we could have a perfect
3 Capacity Assignment Program exactly what we proposed in
4 the end state proposal, but it wouldn't address the
5 underlying issue, which is simply that the Company
6 needs additional capacity in the longer term.

7 And, so, we are doing everything we can
8 to address that, by working with parties that are
9 interested in building that capacity, to address the
10 longer term supply issues that we are currently
11 experiencing.

12 Q. If the proposed changes provided for in the Maine
13 proposed settlement are approved, how would those
14 changes impact New Hampshire ratepayers?

15 A. (Wells) Well, I can address that from two perspectives.
16 The first is on the issue of demand costs. So, demand
17 cost allocation between the states would not be
18 affected by the Stipulation. So, the settlement
19 agreement that we are currently operating under stays
20 in effect for allocation of demand costs between the
21 states. For a commodity cost perspective, currently,
22 under the current approved Maine Capacity Assignment
23 Program, one of the concerns that the Company has and
24 raised related to that program, was that the price

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1 charged to marketers was not equal to the cost of the
2 underlying resources. And, so, it created a
3 discrepancy between the fact that marketers may want to
4 dispatch that supply at a time when the actual
5 underlying contract would not be necessarily economic.

6 And, so, the indirect impact on New
7 Hampshire ratepayers to ultimate approval of the
8 Partial Stipulation would be removing that adverse
9 incentive. So that marketers would only request that
10 supply when they believe that supply to be economic,
11 and the underlying contract would be reflective of the
12 cost that Northern would incur in order to supply that
13 service.

14 Q. Did Northern experience any operational problems or
15 supply disruptions during the last year?

16 A. (Wells) Yes, we did. There were several issues this
17 past winter related operationally in supply. One
18 issue, in general, there were lower-than-normal
19 operating pressures on Tennessee Gas Pipeline for
20 sustained periods of time during the past winter.

21 The second issue, there was a force
22 majeure on Tennessee Gas Pipeline last winter
23 pertaining to the unscheduled maintenance that was
24 required on certain compressor stations, that required,

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1 ultimately, interruption of even in-path nominations.
2 And, so, the impact of that was, of course, that
3 Northern needed to take its supply under its long-term
4 contracts on a primary impact basis. So that we would
5 have the highest priority through those restrictions
6 that were created by the force majeure situation
7 relative to the need for unscheduled maintenance.

8 Q. What was the duration of that force majeure event?

9 A. (Wells) I believe the duration of that was several
10 weeks, in the month of February, in particular. One
11 thing that we have -- one thing that we have done
12 since, in order to address that issue, we have actually
13 entered into some changes in primary receipt points on
14 our long-haul contract, to make sure that the places
15 where gas is most commonly traded, the pools, are our
16 primary receipt points on those contracts, so that they
17 will be, you know, assured that we have the most liquid
18 places to buy gas in the event that this were to ever
19 occur again.

20 Q. And, have there been any material changes in Northern's
21 supply plan for this winter, as compared to last
22 winter? And, if so, please explain any such changes.

23 A. (Wells) In our supply plan?

24 Q. In your plan for this winter period.

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1 A. (Wells) I would say that the resources that we have
2 this year rely -- we have, you know, there are a number
3 of resources that are long-term and continuing
4 resources in our portfolio. Let me explain further.
5 Washington 10, Tennessee long-haul capacity, I believe
6 I refer to it in my testimony as "Tennessee
7 production", Niagara capacity, also the Chicago
8 City-Gates capacity, and Algonquin receipts capacity
9 are all continuing parts of our portfolio. So, those
10 remain in place from year-to-year.

11 The material changes in our portfolio,
12 if you will, would be the replacement of certain
13 baseload supplies. We had what we refer to as a
14 "Lewiston baseload supply" the prior year, this year we
15 have a Maritimes --

16 (Court reporter interruption.)

17 **CONTINUED BY THE WITNESS:**

18 A. (Wells) -- Maritimes delivered baseload supply. Thank
19 you. And, so, these baseload supply, and we also have
20 a PNGTS delivered baseload supply. These supplies, you
21 know, can be delivered into our Granite capacity.
22 Also, we have replaced our LNG contract and our peaking
23 contracts over the prior year, as those were all
24 one-year agreements.

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 BY MR. WIESNER:

2 Q. Are all of the Company's winter contracts of
3 significance in place at this time?

4 A. (Wells) Yes, they are.

5 Q. And, approximately what percentage of gas supplies in
6 the Company's forecast are hedged, pre-purchased, or
7 otherwise tied to a fixed predetermined price?

8 A. (Wells) Consistent with our hedging program,
9 approximately -- our target I believe is still
10 70 percent. And, so, in the summer cost of gas filing,
11 we come up with the plan for hedging. And, in that
12 plan, we account for, you know, our underground
13 storage, which would be the one area in our portfolio
14 that has physical fixed price protection. Also, there
15 is the -- one of the peaking contracts offers fixed
16 price protection. But, overall, and combined with
17 that, the hedging instruments, the option -- well, the
18 option contracts themselves do not offer a fixed price.
19 They actually would not be fixed price. So, if I were
20 to look at -- looking at -- okay. Looking at Page 2 of
21 Schedule 6A.

22 MR. SPEIDEL: And Bates Page?

23 WITNESS WELLS: Bates Page 77.

24 MR. SPEIDEL: Thank you.

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 WITNESS WELLS: You're welcome.

2 **CONTINUED BY THE WITNESS:**

3 A. (Wells) Storage accounts for approximate -- total
4 storage accounts for approximately 2,300,000 of our
5 overall supply. Our Peaking Contract 2 is
6 approximately 300,000 of our overall supply. And, so,
7 for a total of about 2.6 million dekatherms of fixed
8 price supply, relative to a total commodity requirement
9 under the plan of about 8 million dekatherms. So, that
10 seems to be roughly 25 to 30 percent of fixed price
11 supply.

12 BY MR. WIESNER:

13 Q. So, approximately 70 percent subject to hedging, if you
14 will, but 25 percent at a fixed price?

15 A. (Wells) That's correct.

16 MR. WIESNER: Thank you.

17 (Short pause.)

18 MR. WIESNER: Thank you. No further
19 questions from Staff.

20 MR. SPEIDEL: Before we move on, I would
21 like to interject regarding one of the Staff record
22 requests. It had not been buttoned down as an exhibit
23 number, because I've been concerned that the question
24 regarding the impact on last winter's demand forecast due

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1 to reverse migration, it was a very broad question, and it
2 be very difficult to get an answer within this very
3 telescoped, very tight time frame hearing pendency,
4 between the hearing pendency and the Commission's expected
5 issuance of an order by November the 1st.

6 Would the Staff be willing to perhaps
7 withdraw that and re-ask that in the context of any
8 informal examination of this issue that it might undertake
9 in the near future?

10 MR. WIESNER: Yes. We will withdraw
11 that question.

12 MR. SPEIDEL: Thank you. That's most
13 appreciated.

14 Mr. Sackman, have your questions been
15 addressed today by the questions asked by the Staff?

16 MR. SACKMAN: No, they have not. And,
17 so, I guess what I would propose is, I understand that we
18 can't, at least today, reach a final ruling on our
19 Petition to Intervene. I do note that it's not opposed by
20 the Company. So, what I would propose to do is, since
21 we're all here, and we're all sort of ready to go and on
22 the record, I ask the couple of questions that I have, and
23 then they can, you know, be subject to whatever the final
24 determination of the Commission is.

{DG 14-239} {10-23-14}

[WITNESS PANEL: Kahl~Wells~Conneely]

1 MR. SPEIDEL: Okay. Well, I did notice
2 in your colleague's, Attorney French's, Petition to
3 Intervene that OCA was also quizzed on their position
4 regarding the petition, and they had no objection, is that
5 correct, Ms. Hollenberg?

6 MS. HOLLENBERG: I did not receive any
7 inquiry about the OCA's position. But it is possible that
8 our office received an inquiry that was directed to the
9 Consumer Advocate and I'm not aware of it. I guess, if
10 the Company doesn't oppose the petition, I don't oppose
11 it.

12 MR. SPEIDEL: Okay. And, how about
13 Staff? What is Staff's position regarding the Petition to
14 Intervene?

15 MR. WIESNER: Staff does not oppose the
16 Motion to Intervene.

17 MR. SPEIDEL: And, Mr. Epler, just to
18 reconfirm, the Company does not oppose the Motion to
19 Intervene?

20 MR. EPLER: Yes. That's correct. And,
21 we would also be willing to proceed as the attorney for
22 the intervenor has suggested. It does make sense. We are
23 all here. And, my guess would be that the Commission
24 would approve the intervention.

{DG 14-239} {10-23-14}

[WITNESS PANEL: Kahl~Wells~Conneely]

1 MR. SPEIDEL: Fair enough.

2 MR. EPLER: So, we should proceed.

3 MR. SPEIDEL: Okay. Well, Mr. Sackman,
4 I invite you to ask your questions of these witnesses.

5 MR. SACKMAN: Thank you very much. I
6 appreciate that. So, I'll address my questions to the
7 panel as well. And, I want to just ask some questions
8 about some of the schedules that have been submitted.

9 BY MR. SACKMAN:

10 Q. So, I'll first direct attention to Schedule 1B. It
11 looks like that's "13 of 221". And, can you just
12 confirm that I'm correct that -- I want to wait for
13 everyone to get there -- on Line 29 there, of Page 13
14 of 221, it shows that the peaking supply cost per therm
15 are \$2.00 per therm, approximately?

16 A. (Kahl) Yes. That's what it shows.

17 Q. Thank you. And, please turn to Schedule 2, Page 1 of
18 1.

19 MR. SPEIDEL: That would be Bates Page
20 16 of 221, Mr. Sackman?

21 MR. SACKMAN: I'm assuming that's
22 accurate. I actually don't have the Bates on this
23 particular schedule. But it looks like, just looking on
24 the pages I do have, that you're right. It's the redacted

{DG 14-239} {10-23-14}

[WITNESS PANEL: Kahl~Wells~Conneely]

1 "Estimated Delivered City-Gate Commodity Costs and
2 Volumes".

3 MR. SPEIDEL: Okay. Thank you.

4 BY MR. SACKMAN:

5 Q. And, my question is, can you confirm that the
6 anticipated total delivered city-gate volumes for
7 "Peaking Contract 1" are "3,410 dekatherms", and for
8 "Peaking Contract 2", 298,950 dekaterms [sic] --
9 dekatherms? Excuse me.

10 A. (Wells) This forecast is assuming a normal winter sales
11 forecast. And, under a normal winter sales forecast,
12 yes, the projected city-gate requirement for "Peaking
13 Contract 1" is "3,410 dekatherms", as you describe in
14 your question.

15 Q. And, for "Peaking Contract 2", the projected is
16 "298,950 dekatherms"?

17 A. (Wells) Yes. That's correct.

18 Q. Thank you. Can we go to Schedule 6B please. And, I'm
19 interested in --

20 A. (Kahl) Which page of Schedule 6B?

21 Q. Page 17 of 19 of Schedule 6B.

22 MR. SACKMAN: And, if someone can help
23 out our Hearing Officer on the Bates, I would greatly
24 appreciate it.

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 MR. SPEIDEL: "95 of 221".

2 MR. SACKMAN: Thank you.

3 BY MR. SACKMAN:

4 Q. And, my question is, Line 10 there, does that not show
5 that the "Monthly Commodity Price" for winter peak
6 period under your optimization program is \$21.67?

7 A. (Wells) Yes, it does.

8 Q. And, is this your best estimate?

9 A. (Wells) It is the contract cost.

10 Q. So, do I take it to be then your best estimate?

11 A. (Wells) Yes.

12 Q. Let's go to Schedule 11E. And, Bates for this is "141
13 of 221". And, I'd like to direct your attention to the
14 heading "Maximum Supply Capability". And, do I read it
15 correctly that combining Peaking Supply 1 and Peaking
16 Supply 2, the maximum supply capability is
17 approximately 39,800 dekatherms per day?

18 A. (Wells) Yes.

19 Q. Thank you. Now, as I understand it, in Maine,
20 Northern's presentation of actual peaking commodity
21 costs for Peaking Contract 2, in winter, was \$50 per
22 dekatherm. Do I have that correct?

23 A. (Wells) Yes.

24 Q. And, the Company is a signatory to a contract that I

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 think we've heard some discussion of here, that, if
2 approved in Maine, would provide for transport
3 customers to pay \$50 per dekatherm, correct?

4 A. (Kahl) Excuse me. Can you repeat the question?

5 MR. SACKMAN: Can I have the court
6 reporter read back the question please?

7 (Whereupon the court reporter read back
8 the last question asked by Mr. Sackman.)

9 **BY THE WITNESS:**

10 A. (Wells) That is technically not correct. If approved
11 in Maine, for that particular contract, Maine
12 transportation customers would pay a cost equivalent to
13 that which would be incurred under the contract. In
14 this case, that would be -- that would be equal to the
15 Tennessee Zone 6 Gas Daily midpoint, plus variable
16 transportation costs for delivery to Northern
17 city-gates. So, that would not be equal to \$50. It
18 could be higher or lower.

19 BY MR. SACKMAN:

20 Q. But the presentation of the Company, the actual peaking
21 commodity cost for Peaking Contract 2 was \$50 per
22 dekatherm in the winter, correct?

23 A. (Wells) That was an estimate that was provided. It was
24 not the actual peaking contract costs.

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[WITNESS PANEL: Kahl~Wells~Conneely]

1 MR. SACKMAN: Thank you. That's all I
2 have.

3 MR. SPEIDEL: Attorney Epler, any
4 redirect?

5 MR. EPLER: May I just take a moment?

6 MR. SPEIDEL: Sure.

7 MR. EPLER: Thank you.

8 (Short pause.)

9 MR. EPLER: Okay. Thank you. I have no
10 redirect.

11 MR. SPEIDEL: All right. Very well. I
12 think, before we begin our closing statements, I'll just
13 read through the expected exhibit list one more time, so
14 everyone has it and has it clearly. Just one moment
15 please. You have to forgive me. Ah, here it is.

16 Very well. The confidential Exhibit 1
17 is the confidential September 16th 2014-2015 cost of gas
18 filing by the Company. Exhibit 2 is the public version,
19 redacted, of the September 16th cost of gas filing.
20 Exhibit 3 is the Company's September 15th filing of the
21 Northern Utilities Environmental Cost Report. Exhibit 4
22 is an additional Schedule 5B that had been adjusted, filed
23 on October the 13th, which is a companion exhibit to
24 confidential Exhibit 1 and Exhibit 2. Exhibit 5 is the

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1 Revised Attachment C that was distributed by the Company
2 today. Exhibit 6 is the public narrative element of Staff
3 Data Request TC-5, distributed in the hearing room today.
4 Exhibit 7 is the confidential attachment to that same
5 Staff Data Request TC-5. And, Exhibit 8 is the Bench
6 record request regarding the Maine initial proposal by the
7 Company regarding capacity assignment, and also the
8 settlement agreement that has been filed in Maine that the
9 Company will supply.

10 I think we're all set on that front.

11 Does anyone have anything else to add?

12 (No verbal response)

13 MR. SPEIDEL: Very well. I'd like to
14 invite closing statements. Attorney Sackman, do you have
15 a closing statement you'd like to provide?

16 MR. SACKMAN: I do not.

17 MR. SPEIDEL: Okay. Attorney
18 Hollenberg, any closing statements from the Office of
19 Consumer Advocate?

20 MS. HOLLENBERG: Thank you. None other
21 than the Office of Consumer Advocate would not oppose the
22 proposed cost of gas rate pending before the Commission,
23 with the understanding that Staff has asked to reserve an
24 issue for further discussion and investigation in a later

1 case. Thank you.

2 MR. SPEIDEL: Thank you.

3 MR. WIESNER: And, on behalf of Staff,
4 I'll offer a closing statement. Staff recommends
5 Commission approval of Northern's proposed cost of gas
6 rates on the condition that 2013-2014 winter costs
7 misallocated to the New Hampshire Division will be subject
8 to further Commission review and potential disallowance.
9 Based on Staff's preliminary investigation of the issue,
10 the impact on last winter's gas costs, although material,
11 would have only a small impact on the cost of gas rates.

12 Staff will continue its investigation
13 into the capacity assignment issues discussed today, and
14 appreciates Northern's efforts in analyzing and addressing
15 this complex and difficult matter. It is staff's
16 intention to address any misallocation of gas costs
17 related to the Maine capacity assignment requirements
18 prior to next winter's cost of gas hearing and, if
19 appropriate, proposed a credit in that proceeding.

20 The Local Delivery Adjustment Charge is
21 comprised of a number of surcharges, all of which have
22 been established in other proceedings, with the actual
23 rate determined in the winter cost of gas proceeding and
24 effective for one year beginning November 1st. Staff

1 recommends approval of these charge components and the
2 resulting LDAC rate.

3 Staff has also reviewed the proposed
4 supply balancing charges, the Company gas allowance
5 factor, and the capacity allocator percentages, including
6 Maine-New Hampshire interstate aspects, and Staff
7 recommends Commission approval of those charges as well.

8 Finally, Commission Audit Staff has
9 reviewed the 2013-2014 peak period cost of gas
10 reconciliation and environmental remediation costs and
11 found only one minor exception.

12 Staff thanks the Company for its
13 cooperation in reviewing the issues raised by this
14 proceeding and addressing the questions implicated by the
15 rate filing. Thank you.

16 MR. SPEIDEL: Before I invite the
17 Company to make its closing statement, I would request
18 that, if Staff has a written version of this, that it
19 forward it to my attention, and also forward a copy of the
20 audit report to my attention to be used in my report.
21 Thank you.

22 MR. WIESNER: We will do that.

23 MR. SPEIDEL: Thank you. Attorney
24 Epler.

1 MR. EPLER: Is there -- is the attorney
2 for the intervenors going to be making a closing
3 statement?

4 MR. SPEIDEL: No. He said "no".

5 MR. EPLER: Okay.

6 MR. SACKMAN: I will, I guess, interject
7 here, just for lack of a better place to do it, that, if
8 the schedule permits it, we would like the opportunity for
9 a short brief to submit afterwards.

10 MR. SPEIDEL: A brief?

11 MR. SACKMAN: Yes.

12 MR. SPEIDEL: On what matter?

13 MR. SACKMAN: On the difference between
14 the cost per dekatherm in Maine and New Hampshire.

15 MR. SPEIDEL: Hmm. I must confess that
16 this is all rather late in the process, in that, as you
17 know, this is a very telescoped proceeding. We have an
18 expectation that any sort of order produced in these cost
19 of gas proceedings comes out on November the 1st. Your
20 Motion to Intervene was timely. But there is a bit of a
21 spectrum in terms of the ability of an intervenor to
22 participate meaningfully in a given proceeding, and the
23 amount of time between his intervention request and the
24 closing of the case through a dispositive order. So,

1 obviously, the intervenors have not participated in any
2 data requests or technical sessions. I would imagine that
3 is the case, given the lateness of their intervention.

4 MR. SACKMAN: We have not.

5 MR. SPEIDEL: To style such a statement
6 as a "brief" would be a bit much, frankly, in that I don't
7 think it's necessarily on the Commission's radar screen,
8 in terms of the scope of the proceeding. However, a
9 written statement may always be filed by any party,
10 whether they're an intervenor or not, and it's given the
11 weight that it's due by the Commission. So, I would
12 caution that, if there's any expectation of substantive
13 decision-making on the basis of this "brief", as you call
14 it, it might be unrealistic in this cost of gas
15 proceeding. However, you're welcome to file a written
16 statement.

17 Attorney Epler, do you have any thoughts
18 on that or would you like to proceed with your closing
19 statement?

20 MR. EPLER: No, I think, Attorney
21 Speidel, you've addressed the matter sufficiently. And,
22 I'll let that rest.

23 MR. SPEIDEL: Okay. And, you may make a
24 closing statement, if you wish, Attorney Epler.

1 MR. EPLER: Okay. Thank you. As
2 indicated, the Company made its filing on September 16th.
3 I won't go through all the requests for approval that are
4 in the docket, just rely on the petitions there. I will
5 address the one point that the Staff has raised.

6 There was a reference to a
7 "misallocation" in the cost of gas. I would point out
8 that there has been no evidence submitted into the record
9 of any misallocation. And, in fact, the exhibit that the
10 Staff introduced, which was the Company's response to
11 Request TC-5, states, in paragraph -- at the end of the
12 numbered paragraph number "2", that "In its seasonal cost
13 of gas filings, Northern adheres to that method in
14 assigning such costs between divisions." And, the
15 reference is to the "method" that is -- that was approved
16 by both the Maine and the New Hampshire Commissions for
17 allocating costs between the two divisions of Northern.
18 So, there is no evidence of any misallocation.

19 The Company has filed it -- it has made
20 its filing similar to how it's made its filings in the
21 past. It adheres to the allocations as have been
22 negotiated and settled between the states.

23 If the Staff has objections to or
24 problems with the results of those allocations, then,

1 certainly, then that settlement agreement needs to be
2 looked at, and the Staff needs to involve the parties in
3 Maine, as well as the Company, to look at that, at that
4 question.

5 It should be emphasized, as I'm sure
6 that all the parties are aware, the Company makes no money
7 off of its procurement of gas for its customers. And, it
8 cannot -- we cannot have a situation where the Company is
9 subject to disallowance of these costs because one
10 particular party or one particular side, between the two
11 states, is not satisfied with the allocations. The
12 Company would then be left in a situation where it has no
13 potential to recover those costs, even though there has
14 been no showing that the securing of those costs in the
15 solicitation for those supplies was in any way imprudent.

16 We also point out that the Staff is
17 relying on a calculation, which the Company questions, in
18 its -- in its submission which showed that calculation.
19 It did not agree in that response that the numbers that
20 were arrived at is evidence of the incremental costs
21 incurred by Northern to supply reverse migration. The
22 Company engaged in a calculation. And, the Company also
23 pointed out, in the first paragraph of that response,
24 that, if all other factors were -- last winter were

1 normal, that there -- that the reverse migration would not
2 have required any incremental resources.

3 So, the Commission needs to look at the
4 totality of events last winter. And, it's very difficult
5 to distinguish which one of those totality -- which
6 individual factor actually was the cause of the
7 incremental costs. So, we would caution the Commission to
8 look carefully at the full response to Number 5 before
9 making a decision whether to proceed with any disallowance
10 or even an investigation along that lines.

11 We are certainly happy and available, as
12 we always are, to work with Staff on these issues, and to
13 gain their perspective, and to explain to them the steps
14 that we are taking to try to have the most equitable
15 result between jurisdictions and among our customers. We
16 value our customers equally in Maine and New Hampshire,
17 and do not wish to see either of those customer groups
18 have any detrimental effect caused by the other.

19 MR. SPEIDEL: Thank you.

20 MR. EPLER: Thank you very much.

21 MR. SPEIDEL: Is that all?

22 MR. EPLER: Yes. That's all.

23 MR. SPEIDEL: I think, if I haven't done
24 so already, I do know that the witnesses are excused.

1 Although, in this small hearing room, it's a little bit of
2 a pointless exercise, there's no need for you to leave
3 your seats.

4 In general terms, there seem to be a
5 number of issues that have been raised by various folks
6 today. We have Mr. Sackman's interest in a given issue or
7 set of issues, we have Staff's concerns regarding a
8 particular element of cost allocation. I believe that, as
9 part of my Hearing Examiner's report, I'm going to
10 recommend that the Commission approve the cost of gas
11 rates, with the caveat that Staff and the Company will
12 continue to work together to examine different issues
13 requiring attention in the view of Staff, and with the
14 potential that Staff has not only reserved the right to
15 revisit a given issue, but that Staff might have to work
16 out a solution with the Company regarding these issues.

17 But these matters are not going to be
18 decided within this current cost of gas filing. I think
19 that's clear, given the very short time frame we're
20 working with here. And, moreover, I think it's important
21 to keep in mind that examination of an issue does not
22 necessarily require a formal investigation or an upfront
23 disallowance. I don't think that would be contemplated as
24 part of this proceeding. There's a lot of moving parts.

1 I think the Company and Staff, and if the OCA wants to
2 participate, the OCA have to examine these issues and work
3 through them.

4 If I have any cheap advice from a
5 practitioner's perspective, it's always, if there's a
6 substantive issue that needs to be examined or resolved,
7 it's always best to have prefiled testimony presented to
8 the Commission, and also have your own witness presented
9 to the Commission that you can directly question and have
10 cross-examination, because that builds up the evidentiary
11 quality of whatever point you're trying to make.

12 So, with that, I thank everyone for
13 their participation. And, I close today's hearing. And,
14 you should expect, in very short order, my Hearing
15 Examiner's Report. Thank you.

16 **(Whereupon the hearing was adjourned at**
17 **11:39 a.m.)**