1	STATE OF NEW HAMPSHIRE	
2		PUBLIC UTILITIES COMMISSION
3		
4	June 23, 2011 - 11:07 a.m.	
5	Concord, New H	[ampshire]
6		NHPUC JUL01'11 PM 4:27
7		MILLIO GULVE SE
8	RE:	DE 10-257
9		PUBLIC SERVICE CO. OF NEW HAMPSHIRE: Proposed Default Energy Service
10		Rate for 2011.
11		
12		
13	PRESENT:	Chairman Thomas B. Getz, Presiding Commissioner Clifton C. Below
14		Commissioner Amy L. Ignatius
15		Sandy Dono Clark
12		Sandy Deno, Clerk
16	APPEARANCES:	Reptg. Public Service Co. of New Hampshire: Gerald M. Eaton, Esq.
17		Ponta Posidontial Patonavors.
18		Reptg. Residential Ratepayers: Meredith Hatfield, Esq., Consumer Advocate  Kennath E. Traum, Agat. Consumer Advocate
19		Kenneth E. Traum, Asst. Consumer Advocate Office of Consumer Advocate
20		Reptg. PUC Staff:
21		Suzanne G. Amidon, Esq. Steven E. Mullen, Asst. Dir./Electric Div.
22		Grant Siwinski, Electric Division
23	Cour	t Reporter: Steven E. Patnaude, LCR No. 52

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4	5	Document entitled "Interim Change in the Default Energy Service Rate	8
5		including Direct Testimony of Robert A. Baumann (05-04-11)	,
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17		the April & May Migration Report)	
18			
19			
20			:
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23			
24			

1	PROCEEDING	
2	CHAIRMAN GETZ: Okay. Good morning.	
3	We'll open the hearing in Docket 10-257. On May 4, 2011,	
4	Public Service Company of New Hampshire filed a request to	
5	adjust its Energy Service rate effective with service on	
6	or after July 1, 2011. And, at the time of its filing,	
7	PSNH estimated that the new rate would be 8.74 cents per	
8	kilowatt-hour, an increase from the current rate of 8.67	
9	cents per kilowatt-hour. And, an order of notice was	
10	issued on May 10 setting the hearing for this morning.	
11	So, can we take appearances please.	
12	MR. EATON: For Public Service Company	
13	of New Hampshire, my name is Gerald M. Eaton. Good	
14	morning.	
15	CHAIRMAN GETZ: Good morning.	
16	MS. HATFIELD: Good morning. Meredith	
17	Hatfield, for the Office of Consumer Advocate, on behalf	
18	of residential ratepayers. And, I'm joined today by Ken	
19	Traum, who is here at his last hearing on behalf of the	
20	OCA as the Assistant Consumer Advocate, after 21 years of	
21	service. Good morning.	
22	CHAIRMAN GETZ: Good morning. Ms.	
23	Amidon.	
24	MS. AMIDON: Good morning. Suzanne	

1	Amidon, for Commission Staff. With me today is Steve		
2	Mullen, who is the Assistant Director of the Electric		
3	Division, he's to my left, and to his left is Grant		
4	Siwinski, an Analyst with the Electric Division.		
5	CHAIRMAN GETZ: Good morning.		
6	MS. AMIDON: Thank you.		
7	CHAIRMAN GETZ: I'll note for the record		
8	that the affidavit of publication has been filed. So, Mr.		
9	Eaton, are you ready to proceed?		
10	MR. EATON: Yes, I am. I'd like to call		
11	to the stand Mr. Robert A. Baumann and Mr. Frederick B.		
12	White.		
13	(Whereupon Robert A. Baumann and		
14	Frederick B. White were duly sworn and		
15	cautioned by the Court Reporter.)		
16	ROBERT A. BAUMANN, SWORN		
17	FREDERICK B. WHITE, SWORN		
18	DIRECT EXAMINATION		
19	BY MR. EATON:		
20	Q. Mr. Baumann, would you please state your name for the		
21	record.		
22	A. (Baumann) My name is Robert A. Baumann.		
23	Q. For whom are you employed?		
24	A. (Baumann) I'm employed by Northeast Utilities Service		

- Company. Northeast Utilities Service Company is a subsidiary of Northeast Utilities, and provides services to all the operating companies of Northeast Utilities, and one of which is Public Service Company of New Hampshire.
- Q. What is your position and what are your duties for Northeast Utilities Service Company?
- A. (Baumann) I'm the Director of Revenue Regulation and
  Load Resources. And, my duties are to represent the
  Company in revenue requirement filings in New
  Hampshire, as well as in the other states that NU works
  in.
- 13 Q. Have you testified before this Commission in the past?
- 14 A. (Baumann) Yes.
- Q. Mr. White, would you please state your name for the record.
- 17 A. (White) Frederick White.
- 18 Q. For whom are you employed?
- 19 A. (White) Northeast Utilities Service Company.
- Q. What is your position and what are your duties with that company?
- 22 A. (White) I'm a Supervisor in the Wholesale Power
  23 Contracts Department. My primary duties include
  24 analysis of the power supply requirements for purposes

### [WITNESS PANEL: Baumann~White]

- of ES customers and calculations of associated costs for the same.
- 3 Q. Have you previously testified before this Commission?
- 4 A. (White) Yes.
- Q. Mr. Baumann, I show you a document that's dated
  "May 4th, 2001" -- "2011", under a cover letter signed
  by myself. Do you recognize that document?
- 8 A. (White) Yes.
- 9 Q. And, could you describe that for the record.
- A. (Baumann) That is our initial filing in support of the midterm rate change for Energy Service effective

  July 1, 2011. And, in that filing, we filed supporting work papers for a rate of 8.74 cents per kilowatt-hour, which is a slight increase from the current rate that is now being billed of 8.67 cents per kilowatt-hour.
- Q. Are there any corrections to make to that testimony and the attachments?
- 18 A. (Baumann) No.
- 19 Q. And, is it true and accurate to the best of your 20 knowledge and belief?
- 21 | A. (Baumann) Yes.
- MR. EATON: Mr. Chairman, I'd like the
  testimony and the attachments to be marked as "Exhibit 5"
  for identification in this proceeding.

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1
                          CHAIRMAN GETZ:
                                          So marked.
 2
                          (The document, as described, was
 3
                          herewith marked as Exhibit 5 for
 4
                          identification.)
 5
     BY MR. EATON:
 6
          Now, I show you a document, Mr. Baumann, that is
     Q.
 7
          entitled "Joint Technical Statement of Robert A.
 8
          Baumann and Frederick R. [B.?] White", dated May 4th,
 9
          2011. Do you recognize that statement?
10
     Α.
          (Baumann) Yes.
11
          Was that prepared by you or under your supervision?
12
     Α.
          (Baumann) Yes, it was.
          And, is it true and accurate to the best of your
13
     Q.
14
          knowledge and belief?
15
     Α.
          (Baumann) Yes.
16
          Would you please describe what that document contains.
     Q.
17
          (Baumann) This is a fairly detailed document that the
     Α.
18
          Company submitted that updates or describes any major
19
          changes in the cost components of the Company's ES
20
          filing as proposed in our May filing, versus what we
21
          had submitted last year, in December 2010, in support
22
          of the rate that is currently in effect, that went into
23
          effect on January 1st, 2011.
24
          And, for the purposes of making the record clear, Mr.
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Baumann, I misspoke. Your attachments contain the 1 calculation of the rate. Are they attached to 2 3 Exhibit 5 or Exhibit 6? 4 CHAIRMAN GETZ: I think we may be 5 getting a little ahead. Was your intention earlier, Mr. 6 Eaton, was to mark the entire filing on May 4th as "Exhibit 5"? That does include the Technical Statement. 7 MR. EATON: No, your Honor, just the 8 testimony, six pages of testimony as "Exhibit 5". 9 CHAIRMAN GETZ: Okay. 10 MR. EATON: And, I would propose for 11 "Exhibit 6" would be the Joint Technical Statement and the 12 attachments to that, to that Joint Technical Statement. 13 CHAIRMAN GETZ: Okay, we can do that. 14 Then, the Technical Statement and attachments will be 15 marked for identification as "Exhibit Number 6". 16 (The document, as described, was 17 herewith marked as Exhibit 6 for 18 identification.) 19 20 BY MR. EATON: And, Mr. Baumann and Mr. White, is that Joint Technical 21 Q. Statement and the attachments true and accurate as of 22 May 4th, 2011? 23 24 Α. (Baumann) Yes.

A. (White) Yes.

- Q. Now, Mr. Baumann, I'd like you to look at a document
- under my cover letter dated "June 13th, 2011" in this
- 4 proceeding. It's entitled "Joint Technical Statement
- of Robert A. Baumann and Frederick R. -- Frederick B.
- 6 White". Do you recognize that document?
- 7 A. (Baumann) Yes, I do.
- 8 Q. And, what -- could you describe it for the record?
- 9 A. (Baumann) This is an update to the Technical Statement
- that was filed in May. And, it just -- it merely
- 11 describes the changes over about a month's time that
- 12 had taken place that are embedded in the calculations
- for the final updated ES rate that we are proposing
- 14 today to put into effect. That rate is 8.89 cents,
- compared to the 8.74 cents in the May 4th filing,
- 16 compared to the 8.67 cents, which is in rates today.
- MR. EATON: And, just for the purposes
- 18 of the record, I'd like to mark just the Technical
- 19 Statement as "Exhibit 7" for identification.
- 20 CHAIRMAN GETZ: So marked.
- 21 (The document, as described, was
- 22 herewith marked as **Exhibit 7** for
- 23 identification.)
- 24 BY MR. EATON:

And, Mr. Baumann, included in the package on June 13th Q. 1 was a series of attachments, beginning with RAB-1, Page 2 3 Do you have that in front of you? (Baumann) Yes. 4 Α. And, could you describe what that document contains? 5 Q. (Baumann) Well, these are the detailed calculations and 6 Α. 7 supporting work papers in support of the proposed rate of 8.89 cents per kilowatt-hour. 8 And, were these schedules prepared by you and under 9 Ο. your supervision? 10 (Baumann) Yes. 11 Α. And, are they true and accurate to the best of your 12 Q. knowledge and belief? 13 14 Α. (Baumann) Yes. 15 MR. EATON: Could I have that document 16 marked as "Exhibit 8" for identification? CHAIRMAN GETZ: So marked. 17 (The document, as described, was 18 herewith marked as Exhibit 8 for 19 identification.) 20 BY MR. EATON: 21 Mr. Baumann, could you please summarize your testimony 22

23

24

this proceeding?

briefly, and the rate that the Company is requesting in

A. (Baumann) Well, as I said before, we are requesting an 8.89 cents per kilowatt-hour ES rate effective

July 1st, 2011, up from the current rate of 8.67 cents per kilowatt-hour. The primary increase in the rate is due to a slight increase in market prices, projected market prices, which impact our market purchases and, therefore, our costs.

As a secondary issue, that is somewhat significant, is that there is a slight increase in the migration levels assumed in our forecast for the current proposed rate. That's not as significant as the market increases, but it is probably the second player that is causing the rate to go up. Again, the overall rate's going up from 8.67 to 8.89 cents. It's not a marked increase, but it certainly is an increase, and it's really caused by those two items.

- Q. Mr. Baumann or Mr. White, do you have anything to add to your testimony?
- 19 A. (White) No.
- 20 A. (Baumann) No, sir.
- 21 MR. EATON: These witnesses are 22 available for cross-examination. Thank you.
- 23 CHAIRMAN GETZ: Thank you. Ms.
- 24 Hatfield.

Thank you, Mr. Chairman. 1 MS. HATFIELD: 2 Good morning, gentlemen. 3 WITNESS WHITE: Good morning. WITNESS BAUMANN: Good morning. 4 5 CROSS-EXAMINATION 6 BY MS. HATFIELD: 7 Mr. Baumann, I believe you just testified that PSNH is increasing or seeks to increase its Energy Service rate 8 to just under 8.9 cents on July 1st, is that correct? 9 10 (Baumann) Yes. 11 Are you aware of what the current Energy Service rates Q. are today of the other electric utilities in the state? 12 Α. (Baumann) No. 13 14 Would you accept subject to check that, for Unitil, in Q. 15 Docket DE 11-028, the Commission has approved a 16 six-month average small customer rate of 7 cents per 17 kilowatt-hour starting on May 1st of this year? 18 Α. (Baumann) Subject to check, yes. 19 Q. And, would you accept subject to check that, for 20 National Grid, in DE 11-016, the Commission approved a six month average small customer rate of 6.68 cents per 21 22 kilowatt-hour, starting on May 1st of this year? 23 Α. Yes. 24 And, would you also accept, subject to check, that the Q.

- New Hampshire Electric Co-op's basic power rate is currently 7.8 cents per kilowatt-hour?
- 3 A. (Baumann) Okay.
- Q. Would you please turn to your Attachment RAB-2, Page 2, of the June 13th filing.
- 6 A. (Baumann) We're there.
- Q. And, is that a chart that's titled "Public Service Company of New Hampshire 2,011 Energy Service Rate Calculation"?
- 10 A. (Baumann) Yes.
- 11 Q. On Line 32, do you see the description that says
  12 "Retail Megawatt-Hour Sales"?
- 13 A. (Baumann) Yes.
- Q. And, if we look at the "Total" column on the right, we see a number just over 5.1 million, is that correct?
- 16 A. (Baumann) That's correct.
- 17 Q. So, that is the Company's estimated sales for 2011?
- 18 A. (Baumann) Yes, that's the total estimated Energy
  19 Service sales.
- Q. And, as we discussed in the prior hearing, there's a difference between the Energy Service sales versus the distribution sales, is that correct?
- 23 A. (Baumann) Yes. The distribution sales include all
  24 customers, whether they choose to stay on the Energy

- Service rate or whether they have migrated and chose to go to a third party supply.
- Q. Would my math be correct if I estimated that, for each cent that a customer pays in the Energy Service rate, the Company collects about \$51 million annually?
- A. (Baumann) I could say "yes, subject to check", or I could go check it.
- Q. Well, if we look at that \$5.1 million retail
  megawatt-hour sales figure, would you accept that as a
  rough calculation?
- 11 A. (Baumann) Yes.
- 12 Q. If you refer please to Item C.7, which is on the second page of your technical statement, filed on June 13th?
- 14 A. (Baumann) I'm there.
- Q. At the end of that paragraph, you state that "The amount of migration modeled in this update is as of the end of May 2011 and is 34.8 percent." Do you see that?
- 18 A. (Baumann) Yes, I do.
- 19 Q. And, is that an increase from your last filing?
- 20 A. (Baumann) Yes, it is.
- Q. Do you know if it's the highest migration rate that you've experienced?
- 23 A. (Baumann) I think it is the highest rate that has been 24 in our filing. And, so, I think that's an accurate

1 statement, yes.

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- 2 Q. Do I understand correctly that, for purposes of 3 planning the rest of the year, the Company used the May 4 actual migration and projected that out for the rest of 5 the year?
- 6 Α. (White) That's correct.
- 7 Q. What happens if the migration is actually higher or 8 lower than that amount?
  - (Baumann) Well, if the migration is higher, you will Α. have less kilowatt-hours of Energy Service in actual versus the forecast, and that would produce an under-recovery. If the migration is lower, and you had more kilowatt-hours in Energy Service in actual than in forecast, then that would produce an over-recovery.
- 15 And, when would the Company reconcile any of those over Q. 16 or under-recoveries?
- 17 Α. (Baumann) Well, we would -- we will be filing this fall 18 for a rate -- an Energy Service rate effective 19 January 1st of 2012. To the extent we saw that trend 20 and there was some actual data available, and there 21 will be more actual data available, it would be reflected in the over/under for the rate effective 22 23 January 1st, 2012, for as much -- for as much as we would see in actual, or it would be also embedded in

1 the forecast as well. Mr. Baumann, do you have a copy of your response to a 2 Staff data request in this docket, Number 2-5? 3 Α. (Baumann) Yes, I do. 4 5 MS. HATFIELD: Mr. Chairman, I'd like to refer to this. So, I'd like to ask that it be marked as 6 7 an exhibit. 8 CHAIRMAN GETZ: Okay. We'll mark for identification as "Exhibit Number 9" the response and 9 10 answer to Staff Data Request 5. And, it's Series 2. (The document, as described, was 11 herewith marked as Exhibit 9 for 12 identification.) 13 MS. HATFIELD: Thank you, Mr. Chairman. 14 15 BY MS. HATFIELD: Mr. Baumann, if you look at the question, it refers --16 it asks the Company to "provide calculations 17 demonstrating what the Energy Service rate would be 18 19 absent migration." Do you see that? (Baumann) Yes. 20 Α. And, is it true that your response was provided at the 21 Q.

Q. And, is it true that your response was provided at the end of May?

A. (Baumann) Yes, May 6th -- it's dated May 16th, so, it was probably filed very close to that date.

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- Q. Can you please explain your response?
- 2 Α. (Baumann) The question asked for, again, an ES rate 3 with and without migration. What the response did was 4 look at this question on an annualized total one year 5 basis, to give you a good comparison of what an 6 annualized ES rate would be with and without migration. 7 And, what the -- the short of it is or what the 8 response says is that the -- that, if you had an annualized rate of 8.71 cents per kilowatt-hour, with 9 10 an assumption for migration. And, then, you remove the 11 migration and assume no migration, the estimated amount 12 -- the ES rate would be 8.11 cents per kilowatt-hour. 13 So, the differential with and without migration, using these assumptions, would be about six-tenths of one 14
  - Q. And, that response was based on your May 4th estimated Energy Service rate, is that correct?
- 18 A. (Baumann) Yes.

cent.

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- Q. So, would that -- would those numbers change based on your June 13th update, which is requesting approval of the 8.89 cents?
  - A. I'm sure they would fluctuate somewhat. But, generally speaking, I mean, we've always talked about migration in, say, the last year or so, we had a migration docket

- that is still open, and that the increase or the impact
  on migration, once it got to about a third of the
  customers, was roughly about a half a cent. And, these
  numbers came out to about six-tenths of a cent. So, it
  certainly was in the realm of expectation.
  - Q. And, previously, you agreed with me that one cent of Energy Service revenue is about \$51 million, do you recall that?
- 9 A. (Baumann) Yes.

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- 10 | Q. So, half of that is over \$25 million, is that right?
- 11 A. (Baumann) Yes.
- Q. As an attachment to your response to Staff 2-5, you provided some updated spreadsheets. Do you see those?
- 14 A. (Baumann) Yes.
- Q. And, those look like updates or, I should say, reruns
  of your attachments to your Tech Statement, starting at
  RAB-2, Page 1, is that right?
- 18 A. (Baumann) In the work papers, yes.
- Q. So, for example, if we look at the third page of what's
  Exhibit 9, it says "Staff 2-5 Page 3 of 5", do you see
  that?
- 22 A. (Baumann) Yes, I do.
- Q. And, then, if we put next to it your Attachment RAB-2, Page 1, filed on June 13th, they are similar documents

[WITNESS PANEL: Baumann~White]

with different numbers, is that right?

- 2 A. (Baumann) RAB-2, Page 1?
- 3 Q. RAB-2, Page 1.

- 4 A. (Baumann) Correct. They're similar.
- Q. Okay. And, the purpose of the attachment to the data response was to try to show the monthly cost estimates
- 7 of Energy Service without migration?
- 8 A. (Baumann) Yes.
- 9 Q. So, if we look at them monthly, we can see the
  10 differences in the monthly costs that you tried to
  11 estimate with and without migration?
- 12 A. (Baumann) That is correct.
- Q. So, for example, May 2011 estimate, with migration, is
- 10.14 cents per kilowatt-hour and May 2011, without
- migration, is 7.91 cents per kilowatt-hour, for
- 16 example?
- 17 A. (Baumann) Correct.
- 18 Q. Mr. Baumann, you first raised this cost shifting issue
- that's resulting from migration of PSNH's large
- customers in September of 2009. Do you recall that?
- 21 A. (Baumann) Yes, I do.
- 22 | Q. And, that was when you filed testimony in DE 09-180, in
- 23 September, when you sought approval for your 2010
- 24 | Energy Service rate, is that right?

- 1 A. (Baumann) Subject to check, yes.
- Q. So, the cost shifting has been occurring at least since
- 3 that time?
- 4 A. (Baumann) That's correct.
- Q. Do you have copies of your responses to OCA data
- 6 requests with you?
- 7 A. (Baumann) Yes.
- 8 Q. Could you please look at OCA 2-10.
- 9 A. (Baumann) We're there.
- 10 | Q. Could you please read the last sentence of your
- 11 response.
- 12 A. (White) "Incorporating generation forecasts in the May
- 13 2011 filing, Newington's annual capacity factor will be
- 14 5.6 percent."
- 15 Q. So, that is the estimate for Newington's capacity
- 16 factor for all of 2011?
- 17 A. (White) Yes.
- 18 Q. And, it's "5.6 percent" you just said?
- 19 A. (White) Yes.
- 20 Q. Is it true that the Company has been burning both oil
- 21 and gas at Newington Station?
- 22 A. (White) Yes.
- 23 Q. And, when PSNH burns gas at Newington, is it true that
- 24 the Company regularly deals with only one supplier?

- 1 A. (White) Yes. Our purchases have been made through one supplier.
- Q. Was that supplier chosen through a competitive bid process?
- A. (White) No. That supplier has been chosen through working relationships over time.
- Q. And, Newington has an oil inventory at this time, is that right?
- 9 A. (White) Yes.
- 10 Q. In discovery, do you recall providing information about the current inventory?
- 12 A. (White) I recall there was a data request that

  13 addressed that. I don't recall which one. OCA 2,

  14 Question 3, provided oil inventory at that point in

15 time.

- Q. And, "at that point in time" was back in May, is that right?
- 18 A. (White) Yes.
- Q. And, at that time, the inventory was just over

  14 million gallons, or just over 339,000 barrels of

  0il?
- 22 A. (White) Correct.
- Q. And, you estimated the value of that inventory at about \$19 million?

- 1 A. (White) Yes.
- Q. And, then, you projected that, by the end of the year,
- 3 that the inventory would be roughly
- 4 13.9 million gallons, or 331,000 barrels, is that
- 5 right?
- 6 A. (White) Yes.
- 7 | Q. And, that the estimated value is roughly \$18.5 million?
- 8 A. (White) Yes.
- 9 Q. Mr. Baumann, if we could look at your Attachment RAB-2,
- 10 Page 6, of your June 13th filing.
- 11 A. (Baumann) We're there.
- 12 Q. And, this is a spreadsheet that is titled "Public
- Service Company of New Hampshire 2011 Energy Service
- Rate Calculation Fossil/Hydro Return on Rate Base", is
- 15 that right?
- 16 A. (Baumann) Yes.
- 17 | Q. And, on Line 18, it shows "Fossil Fuel Inventory", do
- 18 you see that?
- 19 A. (Baumann) Yes, I do.
- 20 | Q. And, is that included because the Company earns a
- 21 return on the inventory that it has?
- 22 A. (Baumann) Yes, that's correct.
- 23 Q. So, the Company is earning a return on the oil
- 24 inventory at Newington Station?

- 1 A. (Baumann) Yes.
- Q. And, the Company's authorized return on equity right now is 9.8 percent, is that right?
- 4 A. (Baumann) Yes, it is.
- Q. And, if we look at the bottom right of RAB-2, Page 6, we see the total return, and that is \$42.8 million, is that right?
- 8 A. (Baumann) That's correct.
- 9 Q. Mr. White, is it true that, generally, over the last
  10 year or so, the capacity factors for your fossil plants
  11 have been lower than in recent years?
- A. (White) I would say they're, in 2010 and '11, they're a bit lower than in previous years, particularly going back several years.
- Q. And, is that, in part, because those plants have been uneconomic in more hours each year, as compared to market prices?
- 18 A. (White) In part.
- 19 Q. Turning to your response to a Staff data request
  20 related to insurance proceeds that you received for the
  21 damage that occurred to the Merrimack turbine in 2008,
  22 do you recall that response?
- 23 A. (Baumann) Yes, I do. Do I recall which one it is or --
- Q. I believe it's Staff 2-6. Have all of the insurance

- proceeds that have been recovered, related both to the
  damage to the turbine and replacement power costs, been
  included in Energy Service rates?
  - A. (Baumann) Yes, they are all included, up-to-date, as to what we had filed for recovery.
  - Q. And, do you expect any further recoveries from those incidents?
  - A. (Baumann) Well, we have -- we have physically received all of the insurance associated with the what I call "non-fuel" portion of our insurance claims. We are still awaiting some of the final sign-off on the fuel portion of the replacement power costs. And, in our filing, I think in the front sheet, there's about 3.2 million of credit that we have put into the filing that we are expecting recovery of, hopefully by the end of the year. The insurance company is wrapping up their final audit of those numbers, and we're hopeful to get that cash in the door by the end of the year, if not sooner.
    - Q. And, Mr. Baumann, I was just recently reviewing your filing in the 2010 reconciliation case, which is DE 11-094. Are you familiar with that testimony?
- 23 A. (Baumann) Yes.

24 | Q. And, in that testimony, you state that there's an

- "Energy Service under-recovery for 2010 of 10.4 million." Do you recall that?
  - A. (Baumann) Yes, I do.

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- Q. When would those funds be recovered from customers?
- (Baumann) To the extent some of that 10 million is in Α. -- that was 2010, a portion of that may have already been included in the 2011 rates beginning in January. And, then, a portion is also included in the rates that we're proposing beginning in July. So, probably, a lion's share of that will be in rates and recovered over 2011. And, just as a caveat, and I don't have my notes in front of me, but I've got them in my brain, the 10 million over-recovery, about three of that was due to timing of insurance. So, it was really a 7 million over-recovery. We had projected that we would recover that 3 million in replacement power insurance during the previous year; that didn't happen. So, that produced an under-recovery of 3 million. However, if you look at our sheets and our calculation, we've included that credit in our rate calculation, in our cost calculation. So, even though it looks like a \$10 million under-recovery, it's really about a 7 million under-recovery, if you include the insurance, which we did. But your question still stands and my

1 answer still stands, whether it's 10 million or 7, that it's substantially being recovered in 2011. 2 And, then, pending the outcome of the 3 Q. reconciliation/prudence review case, there could be a 4 future adjustment if the Commission were to find that 5 any of those costs were imprudent, is that right? 6 7 (Baumann) That's correct. 8 MS. HATFIELD: Thank you, Mr. Chairman. I have nothing further. 9 CHAIRMAN GETZ: Thank you. Ms. Amidon. 10 Thank you. Good morning. 11 MS. AMIDON: 12 WITNESS BAUMANN: Good morning. WITNESS WHITE: Good morning. 13 BY MS. AMIDON: 14 15 I have for I believe it's Mr. Baumann, or maybe for either of you, a couple of questions on the technical 16 17 statement, which has been marked for identification as "Exhibit 7". And, if you look at Section C, Item 2, 18 19 you said "net costs" -- at the end of that sentence it 20 says "net costs were reduced by \$0.3 million due to increased REC revenues." Could you explain what you 21 mean by "increased REC revenues"? 22 23 (White) This is referring, first of all, to the Α.

forecast period June through December. And, the REC

- revenues are accrued to Schiller 5 wood generating

  plant that earns Class I RECs. And, as an offset to

  its fuel costs, it receives those REC revenues. So,

  that's the net effect.
- Q. But "increased REC revenues", why? Do you see the prices for RECs going up in the forecast period?
- 7 A. (White) Yes. The forecasted market price, the market quote for Class I RECs increase.
- 9 Q. And, do you know how much it increased by?
- 10 A. (White) A dollar ninety (\$1.90) per REC.
- Q. Okay. Thank you. On the same section, Item 7, was
  customer migration of the large customers the reason
  for the decrease in sales forecasts that is stated
- 14 here?
- 15 A. (White) Increased migration of C&I customers.
- Q. Okay. Is that the principal reason? Are there any other reasons?
- 18 A. (White) That's the principal reason.
- 19 Q. Okay.
- 20 A. (White) For the decrease in ES sales, that would be the increase in migration is the principal reason.
- Q. Okay. Thank you. And, does the Company -- can the
  Company tell us how the 34.8 percent migration rate
  compares to the rate that the Company was experiencing

- a year ago? Subject to check, would you agree that it was 29.7 percent?
- A. (White) Subject to check. I know it was 31.8 in our
  December filing.
- Q. I'm talking about the similar filing that was made in the 2010 docket last year, the same time frames?
- 7 A. (White) Subject to check. I don't recall the figure.
- 8 Q. Okay. I thought I would just help you out there.
- 9 A. (White) Yes.
- 10 Q. If you go to the next page, at Item 12, there's a

  11 forecast of forward electricity prices for delivery at

  12 the Massachusetts Hub. This gave rise to a question.

  13 I wanted to know how the Energy Service prices in this

  14 -- or, costs in this filing compared to market prices,
- have you looked at that?
- 16 A. (White) Overall ES costs?
- 17 Q. Correct.
- A. (White) Generally, we have. These are for blocks of power delivered to Massachusetts Hub for the forecast period. These are quotes from brokers as of May 31st.
- 21 Q. Understood.
- 22 A. (White) Those processes are a component that go into 23 the calculation of ES costs.
- 24 Q. Okay. Well, the Consumer Advocate mentioned a

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1
          comparison of the overall Energy Service rate that PSNH
 2
          proposes for the forthcoming period with the current
 3
          rates for residential customers for Unitil and for
 4
                 So, the Energy Service component appears -- do
          Grid.
 5
          you agree that the Energy Service component in your
 6
          rate is higher than the Energy Service component in the
 7
          rates that those companies provided?
 8
     Α.
          (White) Yes. Yes. Given the figures discussed
 9
          earlier, yes.
10
     Q.
          Right. And, would you agree that, at the time that
11
          those rates were approved, they were market-based?
12
     Α.
          (White) I would assume so.
13
                         MS. AMIDON: Okay. Thank you.
       Chairman, as with the prior hearing, Mr. Mullen has some
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15
       additional questions. And, as we get started on that, I
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       have two additional data requests that Staff propounded,
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       Staff Data Request, Set 2, Number 3, and Set 2, Number 4,
       which I would like to have marked for identification as an
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19
       exhibit, and I think that we're up to 10?
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                         CHAIRMAN GETZ: Yes.
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                         MS. AMIDON: And, I will turn the
       questioning over to Mr. Mullen at this point.
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23
                         CHAIRMAN GETZ: They will be so marked.
24
                         (The document, as described, was
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1	herewith marked as <b>Exhibit 10</b> for	
2	identification.)	
3	MR. EATON: For clarification, are those	
4	two responses together as "Exhibit 10"?	
5	MS. AMIDON: Correct.	
6	MR. EATON: Thank you.	
7	WITNESS BAUMANN: I'm sorry, I missed	
8	those response numbers.	
9	MS. AMIDON: Staff Set 2, Numbers 3 and	
10	4.	
11	WITNESS BAUMANN: Thank you.	
12	MS. AMIDON: Do you have them? I can	
13	provide you copies.	
14	WITNESS BAUMANN: Oh, we have them.	
15	MS. AMIDON: Okay.	
16	WITNESS BAUMANN: Thank you.	
17	MS. AMIDON: Thank you.	
18	MR. MULLEN: Good morning.	
19	WITNESS BAUMANN: Good morning.	
20	WITNESS WHITE: Good morning.	
21	BY MR. MULLEN:	
22	Q. Looking at Exhibit 10, Mr. White, both of these	
23	questions deal with the subject that Attorney Hatfield	
24	was discussing earlier, on basically Newington Station.	

- If you look at the response to Set 2, Question Number
  3, could you read the first sentence of that response
  please.
  - A. (White) "Lower dispatch prices at Newington are based on lower fuel (gas) prices and lower deliver basis estimates between the December, 2010 and May, 2011 filings."
- Q. Thank you. Now, could you clarify for me what you mean by "lower delivery basis estimates"?
- 10 Α. (White) Market gas prices are typically quoted at 11 pricing hubs throughout the country. And, we base our 12 forecasted gas prices for delivery to Newington Station 13 on a northern New Jersey pricing hub, plus a delivery 14 adder from that point to Newington Station. So, the 15 delivery basis is that component over the total cost 16 for getting it from northern New Jersey, a liquid 17 trading pricing point, to the Newington hub or the 18 Newington plant.
- 19 Q. So, the delivery basis is, really, what you're saying
  20 is, the transportation cost to get it from the hub to
  21 Newington?
- 22 A. (White) Correct.

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7

Q. Okay. Thank you. Now, if you turn the page to the response to Staff Set 2, Number 4, I'm going to attempt

to summarize the question, and see if you can attempt 1 2 to summarize the answer. The question was asking if there were any changes to the planning assumptions used 3 4 for Newington Station, as compared to assumptions used in the earlier part of this proceeding. Could you 5 please attempt to summarize the response down below and 6 7 just complain what, if anything, has changed with regard to planning, in relation to Newington Station? 8 (White) Generally speaking, planning assumptions at 9 Α. Newington Station have not changed since earlier parts 10 of this proceeding. We still evaluate the economics of 11 Newington given current market prices. And, for --12 throughout this proceeding, gas has generally been the 13 more economic fuel choice; that assumption has not 14 So, I guess, simply put, our planning 15 assumptions, our approach for the forecast and 16 operation of Newington has not changed. 17 I think the question went on to ask some 18 other correlated questions, and that's what probably 19 20 the bulk of the response addressed. 21 Q. Okay. Now, if we turn to Exhibit 7, which is your Joint Technical Statement, the second page of that, 22

Q. Okay. Now, if we turn to Exhibit 7, which is your Joint Technical Statement, the second page of that,

Item 3. And, there it says "Newington fuel expense decreased by \$2.3 million reflecting decreased

23

- generation of 46 gigawatt-hours." Is that correct?
- 2 A. (White) Yes.
- Q. Could you just explain generally what's happened, the details behind that statement?
- (White) This statement is addressing the changes from 5 Α. 6 our preliminary filing in May to this June filing. 7 And, what occurred over that time was that gas prices 8 increased approximately 7 percent, which is the fuel 9 source for Newington. Market prices increased about 10 4 percent. So, the net result is the cost to run the 11 plant increased more than the market prices in which it 12 sells into. So, the costs went up more than the value 13 of the energy it's selling into, so operations went 14 down. There was less generation.
  - Q. And, just to clarify, when you say "market prices", you mean "energy prices"?
- 17 A. (White) Yes.

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Q. And, if you turn the page to Item Number 10, this is a slight amount of decrease in costs of \$13,000. And, I'm not really interested so much in the amount of the dollars, more so then if we could discuss generally the relationship of your RGGI costs, if you compare, say, what they are for coal versus Newington on oil or coal versus Newington on gas. Is there a one-to-one

relationship between the various fuels or could you 1 explain the difference between the fuels? 2 (White) The recent data we have, looking at 2010 data, 3 which was -- included some oil and some gas generation, 4 the rates appear fairly similar between Newington on 5 blended fuels and coal. However, you might -- we're 6 7 having more generation on gas now. So, we'll be 8 analyzing that data, which will give us better indication of the CO2 rates on gas only. You might 9 expect that it would be a somewhat lower rate. 10 11 Just earlier you said "Newington on blended fuels". Q. Could you clarify what you meant by that? 12 (White) Well, what I really meant is, some days 13 Α. 14 operating on oil, some days operating on gas, there are 15 days where the fuels are blended in the furnace. 16 Now, I'd like to refer to an exhibit from a prior Q. proceeding, of which I believe the Commission is taking 17 18 administrative notice. This was Exhibit Number 5 in 19 Docket DE 10-256. Do either one of you have that 20 there? 21 Α. (Baumann) Yes, I think --22 (Atty. Eaton handing document to the 23 witnesses.) 24 Yes, we now have it WITNESS BAUMANN:

1 here.

- 2 BY MR. MULLEN:
- Q. Now, I understand this was sponsored by Mr. Hall this
  morning. But, I just want to, if you turn to the last
  page of that exhibit, and you look at the column that
  says "Energy Service".
- 7 A. (Baumann) That's correct.
- Q. That shows a "1.39" percent as a percentage of overall bills, assuming all customers are taking Energy Service?
- 11 A. (Baumann) Yes.
- Q. And, if you look at the "Total Revenue" column, it shows the overall impact of all the proposed changes for July 1st, of a decrease of "1.27" percent on a total bill basis?
- 16 A. (Baumann) Yes.
- 17 Q. Now, for those customers who have chosen a competitive
  18 supplier, they would not experience the impact that's
  19 shown in the "Energy Service" column, correct?
- 20 A. (Baumann) The answer is "yes", assuming their Energy
  21 Service rate from a third party supplier doesn't
  22 change.
- Q. I'll rephrase my question. They would not -- they would not get the impact from PSNH of that "Energy

Service" column? 1 (Baumann) That's correct. 2 Α. So, therefore, depending on what happens with their 3 Q. rate from their competitive supplier, they may 4 experience something different than what's shown on 5 this sheet? 6 7 Α. (Baumann) Certainly. Thank you. I have nothing 8 MR. MULLEN: further. 9 Thank you, Mr. Chairman. 10 MS. AMIDON: CHAIRMAN GETZ: Commissioner Below. 11 CMSR. BELOW: Yes, I have a couple of 12 questions. 13 14 BY CMSR. BELOW: 15 Q. If we look at what I believe is Exhibit 8, the Energy 16 Service calculations from 06/13, and look at RAB-2, Page 2 -- or, Page 1 and 2, and we look across at Line 17 13, the "Fossil/Hydro O&M, Depreciation and Taxes", one 18 19 month stands out with a higher number, which is 20 September, is shown as "19.3 million". And, could you 21 just explain why it jumps so much higher for September? Is that due to a planned outage, where there's extra 22

maintenance expense that's charged in that month?

(White) Subject to check, that would -- I assume that's

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Α.

- what it is. We have maintenance outages scheduled in
  September. And, likely, that's the increased O&M
  showing up in September.

  Because depreciation and taxes would be typically
  - Q. Because depreciation and taxes would be typically spread out evenly over the year for each month, is that correct?
- 7 A. (Baumann) Yes, that's correct.
- 8 Q. You accrue taxes monthly?

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- 9 A. (Baumann) Yes, we do. And, depreciation rates are flat 10 as well.
- Q. Right. Okay. Do you know if, either in this docket,
  perhaps as a result of a data request, or otherwise,
  you filed the typical migration report for -- that
  shows May numbers specifically, by customer class,
  kilowatt-hours, and percentage of migration?
  - A. (Baumann) We don't file it in this docket. But I believe it's provided, you know, to the Commission.

MR. MULLEN: We get a quarterly filing outside of the docket that shows monthly information. However, the second quarter has not been filed yet.

CMSR. BELOW: Right. So, I'm wondering if perhaps we could make a record request, since you're using a May migration rate, to go ahead and provide the May migration report? Although, I guess you'll be

## [WITNESS PANEL: Baumann~White]

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providing the second quarter sometime in July. When would
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       that typically be filed?
                                                 Sometime in mid
                         WITNESS BAUMANN: Yes.
 3
 4
       July.
                         CMSR. BELOW: Mid July.
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       presumably, you already have the May numbers. So, could
 6
 7
       we make that a record request?
                         CHAIRMAN GETZ: Do you have the May
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       numbers that you could file before the decision in this
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10
       case?
11
                         WITNESS BAUMANN: They should have the
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       May numbers. So, yes, certainly we could.
                         CHAIRMAN GETZ: Well, let's hold Exhibit
13
       Number 11 for the response to that record request.
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                         (Exhibit 11 reserved)
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                         MR. MULLEN: Just to clarify, I don't
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       know if you also wanted April numbers with that as well,
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       to kind of --
18
                                              I think that would
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                         CMSR. BELOW: Sure.
       be helpful.
20
                    That's all.
21
                         CHAIRMAN GETZ: Commissioner Ignatius.
22
                         CMSR. IGNATIUS:
                                          Thank you.
23
    BY CMSR. IGNATIUS:
24
         Mr. Baumann, just to clarify something on the Joint
     Ο.
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{DE 10-257} {06-23-11}

- Technical Statement, actually, either of you. 1 2 Section C, Section 5, this is in Exhibit 7, do you see 3 the last sentence of 5 says "Surplus sales increased 39 gigawatt-hours and revenues increased 1.7 million"? 4
  - (White) Yes. Α.

7

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- 6 What does that refer to? What are "surplus sales"? Q.
  - Α. (White) When the generation level of our owned resources or purchased resources exceed the load level in any hour, that incremental amount is modeled as sold into the energy market at the energy market price assumptions.
- 12 Q. So, you're generating more than you actually need at 13 that point and selling into the Grid?
- 14 Α. (White) Yes.
- Another clarification, on Exhibit 8, the calculations 15 Q. 16 of Mr. Baumann, "Vermont Yankee" appears, on Page 1 17 appears. And, what are the costs associated with 18 Vermont Yankee that you're identifying here? This is at Line 20, on Page 1, and it's in other spreadsheets 19 20 as well.
- 21 Α. (White) This is a purchased power agreement that PSNH has for output from the Vermont Yankee Power Station.
- And, if things were to change with Vermont Yankee and 23 24 it no longer is authorized to generate electricity,

what would that mean for PSNH?

- A. (White) The term of our agreement expires March 2012, coincident with the current expiration date of their license. So, we are not, at this point, planning to purchase power from Vermont Yankee. So, whether they continue to operate or not, it wouldn't impact our planning assumptions in 2012.
- Q. Thank you. Ms. Hatfield inquired about the oil inventory at Newington, and that you have a dual fuel capability. But the projections for use of oil was fairly limited. And, so that, by the end of the year, you still had -- it was \$14 million worth of oil on hand, is that right?
- A. (White) I think it was 18.5 was the estimate for end of year.
- Q. Can you help me understand your thinking about how much oil to keep on hand? You said before that gas is the preferred fuel, since it comes out less expensive, consistently so. So, why do you calculate -- why do you hold that level of oil on hand?
  - A. (White) When the system is stressed, the gas delivery system, typically, in the winter period, when there's a lot of heating demand for gas, in addition to gas demand from power plants, the system becomes stressed

and it's not always -- you're not always able to get gas or get gas at any reasonable price.

So, from a -- even just a backup planning standpoint, we need to have oil on hand, for instances where we want to run the plant, but we couldn't get a gas supply at a reasonable price. So, typically, arranging for oil deliveries could be, at a minimum, two weeks, often longer than that. So, without any on hand, and if conditions exist in the market when you want to run the plant, if you don't have oil on hand, you can't get it quickly. So, we like to maintain a level of inventory that would allow us to operate for a period of time, recognizing that, if we couldn't get gas or oil, we wouldn't have use of the plant otherwise. So, we maintain a level.

- Q. Do you have a target amount that you keep on hand in your planning protocol?
- 18 A. (White) Somewhere around three to four, three to five
  19 weeks of generating is a rough estimate.
  - Q. And, how does that translate into quantities of oil?
    - A. (White) Well, off the top of my head I can't tell you that. But it is less than the current inventory. The current inventory is probably closer to six weeks of full load operation on peak.

So, why are you holding more than what your planning

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- would suggest is a reasonable amount to have on hand?

  A. (White) The oil is in inventory. It was purchased with
  - the expectation that it would be burned for ES customers. And, those procurements were made sometime ago. Since it's been in inventory, gas prices have dropped below the oil market. And, so, we have chosen the lesser cost fuel in operating the plant, so that oil inventory has remained. We still believe there's value in having that inventory. So, we've investigated selling it, rather than burning it in the power plant, and haven't ruled that out. At this time, we're not actively pursuing that.

Recent experience this past winter, when circumstances did exist, as I described earlier, where gas markets went very high, and we did burn oil at Newington a fair amount over the winter. So, that scenario could reoccur, and we're prepared for it.

Q. I have a question about the relationship between the market and the migration figures. We're generally told that, "as market prices increase, the migration pressures are reduced on PSNH, because there's less value to customers to go off the PSNH system." Is that -- would you say that's a fair, very general statement?

A. (White) Yes. I would agree with that.

- Q. We have today a situation where market prices have gone up, are projected to go up, albeit a fairly small increase, but an increase, and not a projection of migration going down, but a projection of migration remaining at the level it's at right now, was in May, and what you said was the highest number you'd ever used. Anything that would help to understand that situation, which, at least based on the theory from a moment ago, doesn't seem to match?
  - A. (White) Let me try it this way. Where our rate is versus a market rate, as prices, market prices for energy and other components go up, while the gap between the ES rate and market rates we discussed earlier, it may narrow, but there still exist an economic incentive for customers to migrate. So, until there's a significant enough market price increase, it may not reverse.
- Q. Do you have any expectation that the migration rate will change and be even greater than the 34.8 that you've used for these calculations?
  - A. (White) We don't forecast migration, because we don't know where market prices are headed, we don't know marketing plans of third party suppliers. We don't

1 know customers' behavior.

At this point, a large percentage of industrial customers have migrated. There are not a lot of them left to migrate. And, we've not seen any real movement in residential customers migrating. We don't want to unduly influence behavior by making an assumption of where migration is headed, having that affect the rate. That, on its own, could affect levels of migration. If we assume a higher migration level, it would drive the rate up, that might incent migration. Likewise, if we assume it's going to decrease, that would lower the rate, and might incent people not to or to come back to ES.

CMSR. IGNATIUS: All right. That's helpful. Thank you.

## BY CHAIRMAN GETZ:

- Q. Mr. White, a couple of follow-up questions on the oil inventory issues. I believe you said that, and I guess this would be for calendar year 2010, that the Newington capacity factor was like "5.6 percent", is that correct?
- A. (White) That figure was an estimate for calendar year 2011.
- 24 Q. An estimate.

- A. (White) Incorporating some actual operations with forecasted operations.
- Q. And, that's a combination of relying on oil and natural gas, is that correct?
- 5 A. (White) Yes.
- Q. So, then, presumably, the oil contribution to that is a part of that. And, is it correct that the 2010 actuals were in the neighborhood of 1 percent or so for the oil capacity factor?
- 10 A. (White) I'm not sure. I don't know the answer to that.
- 11 Q. But, certainly, the oil number, capacity factor for oil alone would be a number smaller than the 5.6 percent?
- 13 A. (White) Yes.
- Q. And, you've chosen to use, rely on natural gas more, because of the price advantage of natural gas versus oil?
- 17 A. (White) That's correct.
- Q. And, you also said that, given the 330,000 or so
  barrels of oil in inventory now, that that would -that that could fuel the station for about six weeks,
  is that correct?
- 22 A. (White) Yes.
- Q. And, then, if you use that annualized, that number, six weeks out of 52, that would probably get you to about a

- 12 percent capacity factor?
- 2 A. (White) Sounds about right.

- Q. So, all things being equal, projecting that out, you'd have a number of years at an average usage that the current oil inventory could support? Putting aside some extreme cold weather situations that -- or some wide fluctuation in gas prices that would drive you away from natural gas?
- A. (White) Yes, that's a fair analysis. Like I said, we did experience opportunities to burn the oil this past winter. And, concurrent with looking into selling that oil into oil markets, rather than burning it, and those opportunities perhaps softened our outlook for selling it a bit. But it was advantageous to have it in inventory at that time. And, --
- Q. And, that gets back to your answer to Commissioner

  Ignatius's question that, as a planning protocol,

  you've concluded that having three to five weeks of oil

  inventory on standby is a --
- A. (White) Is about where we like to be. And, again, a lot of that is based on being able to get additional shipments. You need to have some on hand. If you were to burn through it, you may not be able to get replacement deliveries on a short notice.

## [WITNESS PANEL: Baumann~White]

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1
                         CHAIRMAN GETZ:
                                          Okay.
 2
                         CMSR. BELOW: May I follow up on
 3
       something?
 4
     BY CMSR. BELOW:
 5
     Q.
          Do you know if you have -- to what extent you have firm
 6
          transportation or not for gas at Newington?
 7
          (White) We do not have firm transportation for gas.
 8
          There's very little firm transportation for gas. But,
 9
          our usage is so intermittent, that that wouldn't make
10
          economic sense for us.
11
          So, do you see your, in a sense, your oil, your dual
12
          fuel capacity, your oil on-site stored, as being
13
          something in lieu of firm transmission? I mean, it
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          sort of allows you to operate if transportation is not
15
          available for gas, right?
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     Α.
          (White) Absolutely. That's a strong incentive for
17
          having oil inventory.
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                         CMSR. BELOW: Okay. Thank you.
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                         CHAIRMAN GETZ: Any redirect, Mr. Eaton?
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                         MR. EATON: Yes, I have a couple of
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       questions.
22
                         REDIRECT EXAMINATION
23
    BY MR. EATON:
          The Consumer Advocate, Attorney Hatfield, asked you
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- questions about having a single supplier for natural gas. And, then, you just mentioned that your use of gas at Newington is "intermittent". Do all gas suppliers serve a load like Newington on an interruptible basis and, as you said, "intermittent"?
- A. (White) Well, I think a lot of gas suppliers serve combined cycle gas-fired generation, which would be a large quantity used day after day. I think, perhaps the point would be that there would be a smaller number of suppliers willing to interact in the manner that we typically do, where we want and request gas deliveries on short-term notice.
- Q. And, has this supplier been reliable in providing the needs of Newington Station when you need gas?
- A. (White) This supplier has been reliable. We've developed a good working relationship. It's not unusual that we're requesting gas deliveries late in the afternoon for the next day, or even at midnight, early morning hours, interacting with this supplier for deliveries to Newington. When we get a dispatch order from ISO-New England, to come on line at 10:00 the following morning, we may not have secured a gas supply at that point in time. We work with the supplier, and that's worked out very well for us.

{DE 10-257} {06-23-11}

## [WITNESS PANEL: Baumann~White]

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1
     Q.
          Concerning the oil inventory that's in the tank, do you
 2
          have an idea of the cost of that oil on a per barrel
          basis and how that compares to what the current market
 3
 4
          is for the same oil on a per barrel basis?
          (White) I would say it's substantially below the
 5
 6
          current market value of oil.
 7
          Do you know when the last time was that PSNH purchased
     Q.
 8
          oil for Newington?
 9
          (White) I don't know. I would -- I would say that the
     Α.
10
          bulk of the oil in inventory was purchased more than 12
11
          months ago.
12
                         MR. EATON:
                                     Thank you. That's all I
13
       have.
14
                         CHAIRMAN GETZ: Anything further for
15
       these witnesses?
16
                         (No verbal response)
17
                         CHAIRMAN GETZ: Hearing nothing, then
18
       you're excused.
                        Thank you, gentlemen.
19
                         Is there any objection to striking
20
       identifications and admitting the exhibits into evidence?
21
                         (No verbal response)
22
                         CHAIRMAN GETZ: Hearing no objection,
       they will be admitted into evidence. Is there anything
23
24
       else we need to address before opportunity for closings?
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(No verbal response)

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CHAIRMAN GETZ: Hearing nothing, then,
Ms. Hatfield.

MS. HATFIELD: Thank you, Mr. Chairman. I would like to begin my closing by just very briefly recognizing Ken Traum's service, both to state government and to the OCA. As you know, he has been a public servant for 32 years, and he has very ably represented residential ratepayers at the Office of Consumer Advocate for the last 21 years. And, I think his service has been very well recognized by a recent Citation from Governor Lynch, in which the Governor said that "The State of New Hampshire is fortunate to have Ken in our community, and that the entire State of New Hampshire is grateful for his years of hard work and exemplary service." So, I just wanted to just take a moment and recognize that, as this is his last hearing as Assistant Consumer Advocate. So, thank you for allowing me to do that.

With respect to PSNH's request for an increase in the Energy Service rate, the OCA cannot support the proposed rate at this time. As was demonstrated through cross-examination and in the Company's filing, PSNH's rate is both over-market and is also over the energy service rates of the other utilities

in the state, which means that PSNH ratepayers, who are on Energy Service, we'll see residential customers, who don't have a robust choice, are paying more than they need to.

We also heard that migration is still shifting costs. And, one estimate of that cost is that it's about half a cent of the rate, which we heard is over \$25 million.

We believe that PSNH should be taking very aggressive steps to reduce the cost of providing Energy Service. Whether they run their plants even less than they are now when they are over-market, do things like reducing inventory at plants, both on the oil and coal side, and even consider agreeing to forgo a portion of their authorized return, especially in situations like the one we just heard discussed, where the Company is maintaining an inventory that is in excess of what their typical planning would require.

We believe that the law requires that PSNH must operate its generating fleets in the best interest of customers, not shareholders. And, we are concerned that that is not happening at this time.

We do appreciate both the Company and Staff's work in this docket. It's always a quick turnaround, and we appreciate their willingness to answer

all of our questions. Thank you.

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CHAIRMAN GETZ: Thank you. Ms. Amidon.

MS. AMIDON: Thank you. Consistent with Attorney Hatfield, I wanted to offer a statement regarding Ken Traum's work for this state.

appreciation for Ken Traum's years of public service representing the interests of residential ratepayers before the Commission. Ken has not only brought thoughtful analysis to issues, but has presented his opinions in a cordial and professional manner. We wish him well in his future endeavors, and hope that he will keep in touch with his friends here at the PUC.

And, thank you for allowing me to make that statement on the record.

With respect to this filing, Staff reviewed the filing. We conducted discovery. And, we believe that the Company has calculated the estimated Energy Service rate, and consistent with prior practice and Commission direction.

However, we are concerned that the continued upward movement of migration has resulted in higher rates than we would see otherwise. And, with that, having said that, we also recognize that the Commission

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       will have an opportunity to review the actual operation of
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       the plants, the actual costs and revenues associated with
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       that, and other manners of the Company's procurement of
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       power and capacity, in the reconciliation filing that will
       be for 2011, which will be filed next May.
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 6
                         And, that concludes our statement.
 7
                         CHAIRMAN GETZ:
                                         Thank you.
                                                      Mr. Eaton.
 8
                         MR. EATON:
                                     Thank you, Mr. Chairman.
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       Public Service Company has calculated the proposed rate in
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       the customary manner.
                              The costs reflect our best
       estimates of what will be in effect for the remainder of
11
       the year. And, as Attorney Amidon has just told you, it's
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13
       subject to the Commission's look in the next
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       reconciliation proceeding for 2010 costs. We request that
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       the Commission approve the proposed rate that was filed on
16
       June 13th, 2011.
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                         And, I would like to supplement my
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       closing statement with the following, if I can rise, and
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       not address the Commission, but address Mr. Traum:
20
                         Mr. Traum now leaves OCA, with a
21
       remarkably grand dossier. Relax and joy, when you've left
22
       their employ. Good luck and God's speed on your way.
23
                                     No "Paragraph B(K)"
                         MR. TRAUM:
24
       references?
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1 MR. EATON: No. And, I didn't sing. 2 MR. TRAUM: Thank you. 3 Thank you. MS. AMIDON: CHAIRMAN GETZ: Opportunity for 4 rebuttal, Mr. Traum? 5 No rebuttal. I just, you MR. TRAUM: 6 7 know, I've certainly enjoyed my many years, you know, working with, really, everybody in the utility arena. 8 And, I've certainly learned a lot, and have tried to 9 contribute as much as I can representing residential 10 ratepayers. And, I'd just like to thank everybody for 11 12 your kind comments. Well, then let me add CHAIRMAN GETZ: 13 this, before we close. From a professional perspective, 14 15 on behalf of myself and Commissioner Below and Commissioner Ignatius and Staff, that I want to 16 acknowledge your long service to the people of New 17 Hampshire. You've always conducted yourself consistent 18 19 with the highest professional standards, and have been a zealous and effective advocate for residential customers. 20 And, from a personal perspective, we 21 will miss your insight and good humor and helping to put 22 us in a position to make better informed decisions. 23 24 thank you and best wishes, Ken.

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                          MR. TRAUM:
                                       Well, thank you.
 2
                          CHAIRMAN GETZ: Is there anything before
 3
       we close?
 4
                           (No verbal response)
                          CHAIRMAN GETZ: Hearing nothing else,
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       then we'll close the hearing and take the matter under
 6
       advisement.
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 8
                          (Whereupon the hearing ended at 12:27
 9
                          p.m.)
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