1 STATE OF NEW HAMPSHIRE 2 PUBLIC UTILITIES COMMISSION 3 4 June 11, 2008 - 10:02 a.m. Concord, New Hampshire 5 6 RE: DE 07-096 7 PUBLIC SERVICE OF NEW HAMPSHIRE: Proposed Default Energy Service Rate 8 for 2008. (Hearing regarding a petition to increase the 2008 Energy Service Rate) 9 Chairman Thomas B. Getz, Presiding 10 PRESENT: Commissioner Graham J. Morrison Commissioner Clifton C. Below 11 12 13 Connie Fillion, Clerk 14 15 Reptg. Public Service of New Hampshire: APPEARANCES: Gerald M. Eaton, Esq. 16 Reptg. Residential Ratepayers: Meredith A. Hatfield, Esq., Consumer Advocate 17 Kenneth E. Traum, Asst. Consumer Advocate Office of Consumer Advocate 18 19 Reptg. PUC Staff: Suzanne G. Amidon, Esq. 20 21 22 23 Court Reporter: Steven E. Patnaude, LCR No. 52 24

1				
2		INDEX		
3			PAGE	NO.
4	WITNESS PANEL:	ROBERT A. BAUMANN RICHARD C. LABRECQUE		
5		KICHARD C. LABRECQUE		
6	Direct examination	by Mr. Eaton	5	
7	Cross-examination b	by Ms. Hatfield	11	
8	Cross-examination b	by Mr. Mullen	15	
9	Interrogatories by	Cmsr. Below	23	
10	Redirect examinatio	on by Mr. Eaton	29	
11				
12				
13		* * *		
14				
15	CLOSING STATEMENTS	BX:		
16		Ms. Hatfield	31	
17		Ms. Amidon	32	
18		Mr. Eaton	32	
19				
20				
21				
22				
23				
24				
	[]	DE 07-096) (06-11-08)		

1			
2			
3		EXHIBITS	
4	EXHIBIT NO.	DESCRIPTION	PAGE NO.
5	9	PSNH filing containing an estimated Default Energy Service Rate for July	6
6		through December 2008, including the testimony and attachments of	
7		Robert A. Baumann (04-21-08)	
8	10	PSNH updated filing containing a recalculated Default Energy Service	8
9		Rate for July through December 2008, including revised attachments to Mr.	
10		Baumann's testimony and the Technical Statement of Richard C. Labrecque	L
11		(05-22-08)	
12	11	RESERVED (Record request for the most recent update, including the	33
13		May actuals)	
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
		{DE 07-096) (06-11-08)	

PROCEEDINGS 1 2 CHAIRMAN GETZ: Okay. Let's open the hearing in docket DE 07-096. On April 21, 2008, Public 3 4 Service Company of New Hampshire filed a petition 5 requesting an increase to its Energy Service Rate 6 effective July 1. According to PSNH, the current Energy 7 Service Rate is 8.82 cents and at that time estimated a 8 new rate of 9.25 cents per kilowatt-hour. And, it indicated that it would update its projections and cost 9 calculations. PSNH also projected at the time that, 10 11 without an increase in its Energy Service Rate for the remainder of 2008, it would under recover by \$17.3 million 12 13 by the end of the year. Issued an order of notice on May 14 16 setting the hearing for this morning. 15 Let's take appearances please. MR. EATON: For Public Service Company 16 of New Hampshire, my name is Gerald M. Eaton. 17 MS. HATFIELD: Good morning, 18 19 Commissioners. Meredith Hatfield, for the Office of Consumer Advocate, on behalf of residential ratepayers. 20 21 CMSR. BELOW: Good morning. 22 MS. AMIDON: Suzanne Amidon, for 23 Commission Staff, and with me today is Steve Mullen, who is the Assistant Director of the Electric Division. 24 {DE 07-096) (06-11-08)

		5 [WITNESS PANEL: Baumann Labrecque]
1		CHAIRMAN GETZ: Good morning.
2		CMSR. MORRISON: Good morning.
3		CMSR. BELOW: Good morning.
4		CHAIRMAN GETZ: Mr. Eaton.
5		MR. EATON: I'd like to call to the
	at	and Mr. Robert Baumann and Mr. Richard Labrecque.
6	SL	
7		(Whereupon Robert A. Baumann and Richard
8		C. Labrecque were duly sworn and
9		cautioned by the Court Reporter.)
10		ROBERT A. BAUMANN, SWORN
11		RICHARD C. LABRECQUE, SWORN
12		DIRECT EXAMINATION
13	BY M	R. EATON:
14	Q.	Mr. Baumann, would you please state your name for the
15		record.
16	Α.	(Baumann) My name is Robert A. Baumann. I'm the
17		Director of Revenue Regulation and Load Resources for
18		Northeast Utilities Service Company. And, I'm here on
19		behalf of the Public Service Company of New Hampshire.
20		My responsibilities include all revenue requirement
21		calculations for PSNH.
22	Q.	Have you previously testified before the Commission?
23	A.	(Baumann) Yes.
24	Q.	Did you prepare or have prepared under your supervision
		{DE 07-096) (06-11-08)

1		a document that was filed with the Commission under my
2		cover letter on April 21st, 2008?
3	A.	(Baumann) Yes.
4	Q.	And, what is that document?
5	Α.	(Baumann) That document is the Company's initial filing
б		for an Energy Service Rate effective July 1, 2008. In
7		that filing, using prices at that time, we had proposed
8		or at least filed a rate that would be 9.25 cents per
9		kilowatt-hour.
10	Q.	And, is that testimony true and accurate, based upon
11		the numbers that you had available at that time?
12	A.	(Baumann) Yes.
13	Q.	And, if I asked you those questions today, you would
14		answer them in a similar manner?
15	Α.	(Baumann) Yes, with one caveat. We're going to get to
16		the updated filing. In the updated filing, after we
17		had filed this original filing, we did find two issues
18		that needed to be revised. But, at the time of the
19		filing, we had the what I would call 100 percent of the
20		latest known information available.
21		MR. EATON: Mr. Chairman, could I have
22	tł	his document marked as "Exhibit 9" for identification?
23		CHAIRMAN GETZ: So marked.
24		(The document, as described, was
		{DE 07-096) (06-11-08)

[WITNESS PANEL: Baumann|Labrecque] herewith marked as Exhibit 9 for

identification.)

3 BY MR. EATON:

1

2

4 Q. Mr. Baumann, you referred to an update. Could you 5 explain when that was made and what the document is? 6 Α. (Baumann) Yes. We made an update, which is traditional 7 for the Energy Service Rate, on May 22nd, 2008. In 8 that update, we increased the proposed Energy Service Rate from the originally filed 9.25 cents to a 9 9.40 cents per kilowatt-hour. Within that calculation, 10 there was an adjustment that actually raised the rates 11 12 slightly, associated with Unitil revenues that had been 13 improperly accounted for. There was also a material 14 increase to market prices, which was really the driver for the increase from the 9.25 to the 9.40 cents. And, 15 in addition, there was a material revenue credit 16 associated with the Northern Woods RECs that had been 17 inadvertently left out of the original calculation. 18 19 The net of those three adjustments caused the increase 20 to 9.4 cents per kilowatt-hour.

Q. Mr. Labrecque, could you please state your name for therecord.

23 A. (Labrecque) Richard C. Labrecque.

24 Q. For whom are you employed and what are your duties?

{DE 07-096) (06-11-08)

		[WITNESS PANEL: Baumann Labrecque]
1	Α.	(Labrecque) I'm employed by Northeast Utilities Service
2		Company in the Regulated Wholesale Marketing
3		Department. Where I assist in the procurement of
4		wholesale power for the operating companies, including
5		forecasting the Energy Service expenses for PSNH and
б		planning their supplemental purchase plans.
7	Q.	Have you previously testified before this Commission?
8	Α.	(Labrecque) Yes.
9	Q.	Did you prepare a technical statement that was included
10		with the May 22nd filing?
11	Α.	(Labrecque) Yes.
12	Q.	Do you have any corrections to make to that?
13	Α.	(Labrecque) No.
14	Q.	Is it true and accurate to the best of your knowledge
15		and belief?
16	Α.	(Labrecque) Yes.
17		MR. EATON: Mr. Chairman, could we have
18	tł	ne May 22nd, 2008 filing marked as "Exhibit 10" for
19	ic	lentification?
20		CHAIRMAN GETZ: So marked.
21		(The document, as described, was
22		herewith marked as Exhibit 10 for
23		identification.)
24	BY N	IR. EATON:
		$\{ DF 07 - 096 \}$ (06 - 11 - 08)

{DE 07-096) (06-11-08)

1	Q.	Mr. Baumann, could you briefly summarize the Company's
2		position in this proceeding.
3	Α.	(Baumann) The Company is seeking to set an Energy
4		Service Rate that we believe is the most accurate rate
5		for the upcoming six months, July through
6		December 2008. With that in mind, we have filed a rate
7		of 9.40 cents per kilowatt-hour. Because of recent
8		market changes and pricing that are continuing to go
9		up, that may be slightly underestimated at this point.
10		We have We reviewed this calculation two days going
11		and felt that the 9.4 cents was probably in the
12		vicinity of about 9.7 cents in today's market. There
13		was a drop yesterday in the market. So, the 9.7 cent
14		is probably in the 9.6 cent range.
15		So, generally speaking, we believe the
16		9.4 cent is slightly underestimated with the market,
17		and we'd probably request an additional update if that
18		were acceptable, to increase or to take, say, prices as
19		of the end of today to get the most current prices for
20		our Energy Service Rate. Again, the Energy
21		Service Rate is reconcilable. It's just a matter of
22		the timing of the market and where the prices are at
23		the time. But we believe that probably the most
24		current market conditions would be more appropriate to

{DE 07-096) (06-11-08)

1	use than something that's a few weeks old at this
2	point.

Q. Mr. Labrecque, could you summarize the changes that arecontained in your technical statement.

5 Α. (Labrecque) Sure. The technical statement describes an 6 \$11.3 million over recovery during the first four 7 months of the year, primarily attributable to a lower 8 energy requirement, and also describes, for the balance of the year, an under recovery approximately 35 million 9 10 greater than was originally forecast. The expense 11 increases in the balance of the year are laid out here, and the main drivers being coal and wood per unit cost 12 13 increases, and the other big portion is market purchase 14 expense.

15 Q. Do you have anything -- either of you have anything to16 add to your testimony?

(Baumann) I just have one item that I think is notable. 17 Α. And that is, when we filed the original 9.4 cents, we 18 19 had actual data through April of 2008. We closed the 20 books yesterday, and I was informed early this morning 21 that the May numbers showed an additional million 22 dollar under recovery. So, if we did revise this 23 filing, say, by the end of the week, it would also include May actual data that would -- well, definitely 24

{DE 07-096) (06-11-08)

[WITNESS	PANEL:	Baumann	Labrecque]

		[WIINESS PANEL: Baumann[Labrecque]
1		has an actual increase of about a million dollars in
2		that actual data.
3		MR. EATON: Thank you. Thank you,
4	ge	ntlemen. I have nothing further on direct.
5		CHAIRMAN GETZ: Ms. Hatfield.
6		MS. HATFIELD: Thank you, Mr. Chairman.
7		CROSS-EXAMINATION
8	BY M	S. HATFIELD:
9	Q.	Mr. Labrecque, I believe you just testified that, in
10		addition to increasing market prices, that the
11		increasing cost of coal and wood have contributed to
12		the price increase. Did I hear you correctly?
13	Α.	(Labrecque) Correct.
14	Q.	And, have there been increases in the cost of coal and
15		wood, in addition to what's been provided in your
16		filing?
17	A.	(Labrecque) I suppose if we there could potentially
18		be further transportation adjustments, based on the
19		fact that diesel today is higher than it was three
20		weeks ago, when we last forecast these expenses. So,
21		there could be some minor further increase in the coal
22		and wood expense.
23	Q.	And, Mr. Baumann, I believe that you you just
24		requested in your testimony that the Company be able to
		{DE 07-096) (06-11-08)

. 11

1		file the most accurate Energy Service Rate. And, I
2		think you were really referring to the market cost, was
3		that correct?
4	Α.	(Baumann) Yes, using the latest known market.
5	Q.	So, would you also be proposing to include potentially
б		increases in costs that Mr. Labrecque was just
7		discussing, related to coal and wood procurement?
8	Α.	(Baumann) Yes, if they were available, and I believe
9		they are, we would use those costs as well.
10	Q.	And, when you made that filing, would the Company be
11		willing, when you made that additional request or
12		provided that information, would the Company be
13		providing workpapers to back up that request?
14	Α.	(Baumann) Yes. We'd file the standard workpapers and
15		the standard packet as we always do.
16	Q.	Thank you. Mr. Baumann, if you would turn to I'd
17		like you to look actually at both Exhibit 9 and Exhibit
18		10, there's a page that's similar in both. It's RAB-2,
19		Page 1. Do you have that in front of you?
20	Α.	(Baumann) Yes, I do.
21	Q.	Thank you. If you look at Line 29, and I want to just
22		focus you on the "April 2008" line there. And, on
23		Exhibit 9, it's labeled "April 2008 Re-estimate", and
24		Line 29 is "Retail Megawatt-hour Sales", and the number
		{DE 07-096) (06-11-08)

1		is "641,272". And, if you compare that to Exhibit 10,
2		which says "April 2008 Actual", Retail Megawatt-hour
3		Sales is "570,922". And, I'm wondering if you can
4		discuss that change and talk about if you think that
5		that's an ongoing trend, and also discuss what you
6		would attribute that to?
7	Α.	(Labrecque) Yes, I can take this one actually. Yes,
8		you see there about a 70 gigawatt-hour drop between the
9		forecast and the actual. That forecasted 641 you
10		referred to was based on our April 2007 sales forecast,
11		which we have since updated. That alone, you know,
12		would account for essentially 26 of the 70
13		gigawatt-hour delta. And, I guess you'd attribute that
14		to revised economic modeling inputs that drive the
15		sales forecast, you know, being updated to more recent
16		economic conditions. If I'm stumbling, it's because
17		I'm not the economist, I'm not the sales forecaster,
18		but I've talked with her. Migration is also accounted
19		for in here. Migration in April actual was
20		approximately 24 gigawatt-hours greater than what we
21		had estimated in last November's filing.
22		I just recently saw some April variance
23		reports from the sales people, where weather was only a
24		two gigawatt-hour delta. And, their accounting for
		{DE 07-096) (06-11-08)

1		changes in economic conditions was only one additional
2		gigawatt-hour. So, we're coming up with approximately
3		17 gigawatt-hours that we're putting in the other
4		bucket, which I'm told is primarily accounts for
5		conservation efforts or, you know, perhaps price
6		sensitivity issues. You know, it's something they're
7		tracking and reviewing.
8	Q.	And, in the updated filing, would you be including a
9		new sales forecast?
10	A.	(Labrecque) I will The filing you have in front of
11		you, the May 22nd filing, that is the latest sales
12		forecast, which is actually May 13th of '08 it was
13		issued, further adjusted by my estimate of migration
14		for the balance of the year. So, it's as up to the
15		date, up-to-date as it can be.
16	Q.	Excuse me. Thank you. Mr. Baumann, looking again at
17		Exhibit 10 on that same page, on Line 20, which is
18		labeled "Energy Service Uncollectible Expense", you'll
19		notice that there was no amount included for the months
20		of January 2008 through April 2008. But, if you look
21		on Page 2, the next page, there actually was an amount
22		of \$174,000 included for those months. Can you explain
23		why there were amounts included on Page 2, but not on
24		Page 1? I'm sorry, on Page 1 it's January through
		{DF 07-096) (06-11-08)

{DE 07-096) (06-11-08)

April, and then, on Page 2, it's July through December.
So, could you explain the difference?
A. (Baumann) Certainly. What you're seeing is that there
is uncollectible expense in the January through April,
which is actual data. It's been It's included in
the "O&M", Line 13, and wasn't broken out separately.
The May data on, which is estimated or forecasted, is
there is no estimate in the O&M, it's part of a line
item that you pointed out on Line 20. We actually saw
this, and we're, in the future, either the
uncollectible expense will be part of the estimate of
O&M or we'll break it out. It's a pretty minor number,
so it will probably be subsumed in the O&M estimate.
MS. HATFIELD: Thank you. No further
questions.
CHAIRMAN GETZ: Ms. Amidon.
MS. AMIDON: Thank you. With your
permission, I'll have Mr. Mullen conduct the cross.
MR. MULLEN: Good morning.
BY MR. MULLEN:
Q. Regarding your updated sales forecast, how often does
PSNH update its sales forecast?
A. (Labrecque) To the best of my knowledge, it's twice a
year, a budget cycle, which I believe concludes in the
{DE 07-096) (06-11-08)

1		fall, a two-year budget cycle, and a five-year business
2		planning cycle, which concludes in May or June.
3	Q.	So, in what was your updated filing that had the 9.4
4		cent rate, that included the sales forecast that
5		basically impacted every month from April to the end of
б		the year?
7	A.	(Labrecque) In the filing, in the filing from May 22nd,
8		it impacted actually June through December. It's been
9		our practice to keep May, the month that's kind of in
10		the middle, you know, we filed May 22nd, May was almost
11		done, we didn't have actuals, so we stuck with the May
12		original forecast, re-forecast, which I believe was
13		filed April 22nd or something like that. And, that was
14		still using, if I get this right, I think that had
15		updated to the Fall of '07 sales forecast. So, now
16		going forward, we're going to have, obviously, May
17		actuals, if we agree to file later this week, we'll
18		have May actuals, and June through December sales will
19		be based on the May '08 sales forecast.
20	Q.	Looking at your technical statement that was included
21		in the May 22nd filing, overall your sales forecast is
22		lower, is that correct?
23	Α.	(Labrecque) Correct.
24	Q.	And, I think you touched on briefly is some, you know,

1		updated information regarding migration. What other
2		factors are driving your sales forecast down?
3	A.	(Labrecque) I don't think that's something I can
4		comment on with any accuracy. It's just not my It's
5		not my forte.
6	A.	(Baumann) Other than previously mentioned, we have
7		economic impacts that are ongoing, as well as
8		migration.
9	Q.	Do you have the discovery responses from this case
10		handy?
11	A.	(Labrecque) Yes.
12	Q.	Could I refer you to what's labeled as "Staff Set 2,
13		Question 4.
14	A.	(Labrecque) I got it.
15	Q.	This response goes through some of the general factors
16		that were at play in reducing the forecast, is that
17		correct?
18	A.	(Labrecque) That's correct.
19	Q.	So, I don't know if you can just, you don't have to get
20		into the particular gigawatt-hour sales of each one, if
21		you don't want, but I just want to have for the record
22		some of the things that are going on that are reducing
23		your sales forecast going forward.
24	A.	(Labrecque) Okay. Well, yes, Item (a) here in the
		{DE 07-096) (06-11-08)

1 response really referred to the change in the sales 2 forecast, which a few minutes ago I was saying I 3 couldn't explain. You know, that's, obviously, a 4 product that comes out of sales forecasting, and it's a 5 complicated science that I don't fully understand, but 6 it incorporates the latest economic conditions and 7 trends and forecasts, you know, that they use as inputs. And weather, you know, they update I believe 8 their normal weather once a year. But, in sequential 9 10 vintages of that sales forecast, there's been declines. I don't know if it's purely economic, recessionary 11 12 trends or what. But the remainder of the data request 13 was more describing the month-by-month variances from the forecast, which I'd call more normal variances, 14 like actual weather or actual economics as it -- the 15 indicators that they track, how they deviated from 16 those indicators that were used as inputs to the 17 original forecast. 18

19I also comment on -- commented on actual20migration versus actual, which is not something that's21part of the base sales forecast. And, lastly, I refer22to the balance, this "other" category, which doesn't23fall into weather, doesn't fall into economic, and it's24considered to be driven primarily by conservation

{DE 07-096) (06-11-08)

1 efforts.

2 Ο. What I'm really just trying to get at here is there's 3 not one single thing that's driving it down, there's a 4 few things going on that are driving your overall sales 5 forecast down. That, if I could just summarize these 6 that are listed here, there's some things regarding 7 weather, economic conditions, migration, conservation, so there's a bunch of things at play that are reducing 8 it, and that lower sales forecast also impacts the rate 9 going up? 10

(Baumann) On its own, less sales will increase the 11 Α. 12 rate, but recognize also that the load would follow 13 less sales, so there would be a cost reduction. So, 14 the net/net, assuming you're reducing costs at margin, 15 which is higher than average rates and revenues, it 16 would, you know, in theory, be a slight increase to the rate, because you'd be eliminating -- or, excuse me, 17 18 you'd be eliminating marginal costs at higher than the 19 average, so it could, in theory, be lowering your rate 20 through a lower sales forecast.

Q. Now, regarding your testimony earlier about recent changes in market prices, what aspects of your filing would change related to those market prices, the certain type of cost categories that would be impacted

{DE 07-096) (06-11-08)

1		by those?
2	Α.	(Labrecque) It would appear, well, in the IPP at
3		market. If we want to look at yes, we could go to
4		RAB-1, Page 1, of the May 22nd filing, Line 18, the IPP
5		costs would increase.
б	Q.	Okay. Now, let me just stop you right there.
7	Α.	(Labrecque) Sure.
8	Q.	To the extent that the IPP at market costs increase, is
9		there a change in any other part of your rate that
10		would also show a decrease?
11	Α.	(Baumann) To the extent you had a fixed contract IPP,
12		you would have a reversing entry or a lowering of a
13		particular rate with the SCRC. To the extent you have
14		a we do have some contract IPPs now that are not
15		fixed, but based on market, that would be a pure
16		increase in your Energy Service Rate.
17	Α.	(Labrecque) And, it's about half right now. So, as of
18		this morning, I would have told you the IPP number will
19		go up about 2 million, which would mean there would be
20		a \$1 million offset in an SCRC bucket.
21	Q.	Okay. Thank you. Now, Mr. Labrecque, if you could
22		just get back to which parts of your costs here would
23		be impacted by the changes in market prices?
24	Α.	(Labrecque) Okay. Starting at the top, Line 13, we
		{DE 07-096) (06-11-08)

1	talked about a few minutes ago, to the extent we can
2	get the Fuels Department to, you know, analyze the
3	diesel adjustment impact on balance of the year
4	transportation expense, we'd see an increase there. I
5	don't want to guess at it, but I'm going to, you know,
6	maybe a million. I don't know the impact. I don't
7	think it's 100,000 and I don't think it's 4 million,
8	but it's a material number.
9	Fourteen (14) and 15, we would not be
10	updating; 16 we would not be updating, or 17. IPP
11	costs would go up reflecting current market conditions.
12	Purchase and sale would go up reflecting current market
13	conditions, insofar as they impact our residual
14	supplemental exposure in this filing, which I can walk
15	you through in rough numbers what that is. For June
16	through December, our net exposure is approximately 400
17	gigawatt-hours related to our allowance for base load
18	fossil forced outages, and another approximately 100
19	gigawatt-hours for supplemental spot market purchases.
20	So, we're talking about 500 gigawatt-hours, which this
21	morning the impact was about \$10 a megawatt-hour. Two
22	days ago it was about \$15 a megawatt-hour. So,
23	depending on the day, you've got a 5 to \$8 million
24	exposure there that would show up on that line. And, I
	{DE 07-096) (06-11-08)

1		don't believe any of the other lines would be impacted.
2		Except those are the summary lines and the rate
3		lines and things like that that are calculated.
4	Q.	Now, the Energy Service Rate initially is set for an
5		annual period, is that correct?
б	A.	(Baumann) Yes.
7	Q.	And, a few years ago the Commission implemented this
8		type of proceeding, a mid-year look at the rate. What
9		was the general purpose of that?
10	A.	(Baumann) Well, the general purpose for that was it
11		gave the Commission and all parties the ability to
12		request a change mid-year in the current rate, if that
13		current rate, due to economic due to changes in
14		market prices was too high or too low going forward.
15		Net you really would like to end the year at a zero
16		position, zero over zero under, so you don't carry into
17		the next year, you know, a large over recovery or a
18		large under recovery.
19	Q.	So, your testimony earlier about potentially updating
20		the rate compared to your the most recent proposal
21		of 9.4 cents, where you say that might be a little
22		underestimated, that is consistent with trying to get
23		to zero at the end of the year?
24	A.	(Baumann) Yes, it is.
		{DE 07-096) (06-11-08)

[WITNESS PANEL: Baumann Labrecque] 1 MR. MULLEN: I have no further 2 questions. BY CMSR. BELOW: 3 4 Q. Well, just to be clear, the biggest factor, in your 5 concern about perhaps 9.4 cents being a little 6 underestimated at this point compared to less than a 7 month ago, is the continuing rise in fossil fuel prices 8 that drives diesel as an input, for instance, into wood chips and other delivery costs of fuel, and as well as 9 10 purchases and consequently IPP costs are based on 11 particularly the price of natural gas in the wholesale 12 market, is that correct? 13 Α. (Labrecque) That's correct. And, if those prices should decline a bit back to or 14 Ο. 15 below the levels that you were estimating a month ago, then, and stayed at that level through the end of the 16 calendar year, 9.4 cents should prove to be adequate to 17 18 come out roughly even or better at the end of the year, 19 is that correct? 20 (Labrecque) Correct. Α. 21 Α. (Baumann) You know, Commissioner, I just would like to 22 add, you know, we've seen what we believe to some 23 extent is a fundamental change in the markets. And, 2007 -- 2008, as we now exist, we have purchased 24 {DE 07-096) (06-11-08)

1		
1		forward a lot of our 2008 exposure, or a good portion
2		of it that the Commission is aware of. As we go into
3		2009, that exposure even purchasing ahead is going to
4		be much more costly. So, really, the thing that I
5		think I guess that drove me yesterday when I received
6		these numbers was (a) to get a rate that's accurate,
7		but recognizing, too, that the fundamentals have
8		changed. And, that we don't believe there's going to
9		be a precipitous drop, but, then again, I'm certainly
10		not going to bet on it.
11		But, you know, the Commission should be
12		aware, too, that there's been a fundamental increase.
13		And, for 2009, we see we see an Energy Service Rate,
14		if you wanted to take a bet today, that's going to
15		continue to go up.
16	Q.	Well, just to be clear out of curiosity, what did you
17		assume back on May 22nd, with your revised filing,
18		about fossil fuel costs through the end of this year?
19		Were you assuming roughly current prices extrapolating
20		or were you projecting some increase or decrease in gas
21		and diesel prices, and consequently how that flows
22		through?
23	Α.	(Labrecque) We routinely just take a snapshot of the
24		forward markets for gas and oil, and the coal people
		{DE 07-096) (06-11-08)

1		take a current snapshot of where oil is, diesel, for
2		their estimates. We don't escalate it or deescalate
3		it. We're basically taking a snapshot of, say, the
4		NYMEX traded futures markets. So, on May 22nd they
5		were \$12 an MMBtu, and today they're \$13 an MMBtu
6	Q.	For the forward period that you're
7	Α.	(Labrecque) For this six or seven months or for the
8		period we're rate forecasting for.
9	Q.	Okay. And, the fundamental the change you're seeing
10		is that you're saying that, even in the past month,
11		those futures prices have gone up, and you don't see
12		any reason or you think it's more likely that they will
13		stay up or continue to rise than that they will
14		decline, more likely than not?
15	Α.	(Labrecque) I don't know if I can exactly buy into
16		that. I try to avoid, you know, predicting where
17		they're going to go. They're going to go where they're
18		going to go. But I would say that the rise in the
19		futures prices has been tracking the rise in the actual
20		prices. I mean, day after day, since, you know, late
21		April, prices day-by-day, hourly, in ISO New England
22		have been 100 or 110 or higher, and posted last week or
23		earlier this week they were, you know, almost 200. So,
24		there's both the forwards are elevated and the actuals
		{DF 07-096) (06-11-08)

{DE 07-096) (06-11-08)

1		are very consistent with those. So, it's leading me to
2		think, you know, for the near term, they're probably
3		somewhat in balance. And, we may see hour-by-hour
4		prices over the remainder of the year that are
5		consistent with the current forwards. Whereas, in some
б		prior years, you've seen the year pan out where hourly
7		prices were at a discount to the forwards, because the
8		forwards might have built in some risk premiums and
9		some volatility and uncertainty that didn't
10		materialize. And, I'm not as convinced anymore that
11		that's going to be the case. I'm thinking they're
12		pretty well correlated right now.
13	Q.	So, Mr. Baumann, when you're referring to "a change in
14		the fundamentals", what could you just be more
15		specific what you think has occurred? Just that we've
16		the future prices and actual prices have just
17		adjusted upward? And, do you think it's more likely
18		than not that they will stay at the level that they're
19		at than retreat?
20	A.	(Baumann) Yes, I wasn't necessarily referring to those
21		prices, because I don't know where they're going to go.
22		And, even if I was an expert, I wouldn't know where
23		they were going to go. What I was referring to more
24		was the basket of forward purchases that we attempt to

{DE 07-096) (06-11-08)

1		make every year to mitigate future risk and exposure.
2		And, the basket we have in place for 2008, versus the
3		basket we will have in place, some of which we already
4		have in place for 2009, are in fundamentally different
5		markets, in terms of price levels. So, I was I'm
6		always sensitive to trying to get to zero, so that next
7		year's rate is not impacted adversely either way, by,
8		in this particular case, an under recovery.
9		I am more sensitive to it knowing of
10		knowing what our basket of forward purchases have been
11		for 2008, that we made back in 2007, versus the basket
12		of forward purchases we're making in 2008 are for 2009.
13		That's really what I was referring to as "fundamental
14		market change" over the last year that is impacting and
15		will impact our 2009 ES Rate proposals. No, I was not
16		speculating on where prices were to go. If I could do
17		that with any accuracy, I'd be probably sitting
18		somewhere else, but
19	Q.	Okay. And, to clarify on the point you were making
20		about the sales forecast and how that impacts the
21		average cost, you were making the point that, in PSNH's
22		particular situation, where you generate some power,
23		and the average cost of the power you generate is
24		typically lower than the incremental cost of buying
		ער_10,00 (06,11,08) (06,11,08)

{DE 07-096) (06-11-08)

1		power on the wholesale market, such that it's possible
2		that lower sales actually means lower average costs,
3		because you're reducing higher costs on the margin, is
4		that correct?
5	A.	(Baumann) Yes, that's the theory.
6	Q.	Okay. And, do you have a sense for April, for
7		instance, where sales were significantly less, is that
8		sort of a cross section of the hours or, which would
9		include both peak and off-peak purchases that were
10		reduced on the margin, or is it concentrated in any
11		particular area?
12	Α.	(Labrecque) All I have is calendar month data all
13		lumped together.
14	Q.	Okay.
15	Α.	(Labrecque) We haven't broken it out.
16	Q.	Okay. But, in general, whether it's on-peak or
17		off-peak, your purchased power on the margin, your spot
18		market purchases tend to be higher than your average
19		embedded cost for what you don't purchase, for what you
20		supply yourself, is that correct?
21	Α.	(Labrecque) Correct.
22		CMSR. BELOW: Okay. Thanks.
23		CHAIRMAN GETZ: Mr. Eaton.
24		REDIRECT EXAMINATION
		{DE 07-096) (06-11-08)

1	BY N	IR. EATON:
2	Q.	Could you look at RAB-1, Page 1, on Exhibit 10.
3	A.	(Baumann) I'm sorry, what page was that?
4	Q.	RAB-1, Page 1. Line 22. What's that line?
5	A.	(Baumann) That's the "2007 Actual Energy
б		Service Overrecovery".
7	Q.	So, if we ended the year with a zero balance, and costs
8		for 2009 were exactly the same as costs for 2008, would
9		the rates go up by \$20 million, because that
10		overrecovery isn't there anymore?
11	A.	(Baumann) You said the rates would go down?
12	Q.	No. Would the rates go up by \$20 million?
13	A.	(Baumann) In effective, if you have a credit in your
14		current rate and it goes away, yes, that would increase
15		the rate.
16	Q.	If the Commission were interested in having a better
17		estimate, what could the Company do to provide a new
18		estimate and when?
19	A.	(Baumann) We would run simulations tomorrow morning.
20		I'm sorry, you're talking about for the current six
21		month rate that we're proposing?
22	Q.	Yes, for the to get a better number than 9.4, if the
23		Commission were interested in that?
24	A.	(Baumann) Right. We could take prices at the end of
		{DE 07-096) (06-11-08)

	[WIINEDS FANEL: Daumann labreeque]
1	today, run simulations in the morning, and hopefully
2	crank through the calculations tomorrow, tomorrow
3	evening, which would be Thursday, and get something
4	filed with the Commission on Friday.
5	Q. And, would that reflect the actuals for May?
б	A. (Baumann) Yes.
7	MR. EATON: That's all I have on
8	redirect.
9	CHAIRMAN GETZ: Okay. Anything further
10	for these witnesses?
11	MS. AMIDON: Mr. Chairman, I don't know
12	if it's appropriate at this point or in closing, but I
13	would like the Commission to have a record request to
14	request PSNH to update its filings as it proposed in the
15	most recent statement. In other words, to run simulations
16	based on prices at the end of today, and recalculate using
17	the actuals for May, and file updated figures with the
18	Commission on Friday as part of this docket.
19	CHAIRMAN GETZ: Okay. Let's hold off on
20	that then to closings, and see if the Consumer Advocate
21	has any position on that. Is there anything else for
22	these witnesses?
23	(No verbal response)
24	CHAIRMAN GETZ: Then, they're excused.
	{DE 07-096) (06-11-08)

Is there any objection to striking the identifications and 1 2 admitting them into evidence? MR. EATON: No. 3 4 CHAIRMAN GETZ: Then, they will be 5 admitted into evidence. Anything else, before we allow б opportunity for closings? 7 (No verbal response) 8 CHAIRMAN GETZ: Okay. Then, hearing nothing, Ms. Hatfield, an opportunity for closing, and if 9 10 you have a position on the record request or the general 11 issue of updating. MS. HATFIELD: Thank you, Mr. Chairman. 12 13 Generally, the OCA doesn't take a position on the 14 Company's filing. We're sympathetic to the desire to have the most updated numbers possible to avoid an over- or 15 undercollection. We do have a concern about our ability 16 to review those materials. So, we would request that, if 17 the Commission does require the Company to provide that 18 information, that there be detailed technical statements 19 20 provided with those updates, and perhaps even a 21 possibility for a conference call among the parties to 22 discuss those changes. And, at that time, we would like 23 some direction from the Commission as to whether you'd like to hear from each of the parties individually on any 24 {DE 07-096) (06-11-08)

positions that we have on those new filings that you'll be 1 2 considering in your order. Thank you. CHAIRMAN GETZ: Ms. Amidon. 3 MS. AMIDON: Well, thank you, Mr. 4 5 Chairman. Based on the Commission's prior orders, where б the Commission was interested in avoiding any deferrals, 7 and this case potentially avoiding an increase in rates as 8 a result of a potential under recovery, we support the idea that PSNH update its filings reflecting the most 9 recent market data, and including the actual calculations 10 11 for May. Following along with what Attorney Hatfield said, we believe that the parties could meet and make a 12 13 joint report to the Commission by some deadline, in order 14 to accommodate PSNH's request that this order be issued by June 24th. 15 CHAIRMAN GETZ: Mr. Eaton. 16 17 MR. EATON: We think the suggestions from both the Consumer Advocate and the Staff are very 18 19 good. And, we're willing to go along with that and work 20 to get a joint statement or individual statements to the 21 Commission early next week. And, we'll endeavor to file 22 an updated calculation, with workpapers, and an 23 explanation by the close of business on Friday. (Chairman and Commissioners conferring.) 24

{DE 07-096) (06-11-08)

CHAIRMAN GETZ: Well, with respect to 1 2 the updating issue, we'll reserve Exhibit Number 11 as a 3 record request. We would like to see the updating for the 4 -- with the actual May numbers. We do have some concern 5 about the volatility of the market prices indicated that, б on the stand, that it's been moving quite a bit. So, I 7 think one way to address that, in terms of the process 8 that's been explained by the parties, we'd like to see followed; technical statements, opportunity for some 9 discussions among the parties, and a report. But we'd 10 also like to see some options on market -- most recent 11 12 market numbers, whether it's the most recent five-day 13 average or even just what the closing numbers have been 14 for each of the days of June, so we can get a feel for how volatile these numbers are and give us some better 15 information on where to go with the market prices. Is 16 that understandable to the parties? 17 18 (No verbal response) 19 CHAIRMAN GETZ: Is there anything else that would be helpful, in terms of greater clarity on this 20 21 updating issue? 22 MR. EATON: We can do that. 23 CHAIRMAN GETZ: Okay. (Exhibit 11 reserved) 24 {DE 07-096) (06-11-08)

1	CHAIRMAN GETZ: All right. Then, let's
2	close this hearing. I'll take that matter under
3	advisement and wait for the proposal from the parties.
4	(Whereupon the hearing ended at 10:53
5	a.m.)
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	