1		STATE OF NEW	HAMPSHIRE	
2	PUBLIC UTILITIES COMMISSION			
3				
4	June 13, 2012		* * REDACTED * *	
5	Concord, New	Hampshire	(for public use)	
6			NHPUC APR29'14 AM10:26	
7	RE:	UNITIL ENERGY SYSTEMS, INC.:		
8		Default Service for August 1, 2012 th	rough October 31, 2012	
9		for the Large Cus requirements.	tomer (G1)	
10				
11	PRESENT:	Chairman Amy L.	Ignatius, Presiding	
12	4	Commissioner Mich	nael D. Harrington	
13		Sandy Deno, Cleri	ζ.	
14	90			
15	APPEARANCES:	Reptg. Unitil Ene	ergy Systems, Inc.:	
16		Gary M. Epler, Es	5q.	
17		Reptg. PUC Staff:		
18		Suzanne G. Amidor George R. McClus	n, Esq. key, Electric Division	
19				
20				
21				
22	Cour	t Reporter: Stew	ven E. Patnaude, LCR No. 52	
23				
0.4				

1				
2		INDEX		
3	WITNESS PANEL:	LINDA S. MCNAMARA		PAGE NO.
4	WIINESS PANEL.	TODD M. BOHAN		
5	Direct examinat	tion by Mr. Epler		6
6	Cross-examinat:	ion by Ms. Amidon	14,	17, 19
7	Cross-examinat:	ion by Mr. McCluskey	16,	19, 23
8	Interrogatories	s by Cmsr. Harrington		24
9	Interrogatories	s by Chairman Ignatius		35
10	Redirect examin	nation by Mr. Epler		36
11		* * *		
12		EXHIBITS		
13	EXHIBIT NO.	DESCRIPTION		PAGE NO.
	EXHIBIT NO.			THOM NO.
14	4	UES Petition for Approval of		4
14 15		UES Petition for Approval of Default Service Solicitation and Proposed Default Service		
		UES Petition for Approval of Default Service Solicitation and Proposed Default Service Tariffs, including Petition, proposed Tariff pages,	12)	
15	4	UES Petition for Approval of Default Service Solicitation and Proposed Default Service Tariffs, including Petition, proposed Tariff pages, testimony & exhibits (06-07-1)		
15 16		UES Petition for Approval of Default Service Solicitation and Proposed Default Service Tariffs, including Petition, proposed Tariff pages, testimony & exhibits (06-07-20). Confidential materials - Tab & Confidential Attachment Default	A lt	
15 16 17	4	UES Petition for Approval of Default Service Solicitation and Proposed Default Service Tariffs, including Petition, proposed Tariff pages, testimony & exhibits (06-07-2)	A lt	
15 16 17 18	4	UES Petition for Approval of Default Service Solicitation and Proposed Default Service Tariffs, including Petition, proposed Tariff pages, testimony & exhibits (06-07-2) Confidential materials - Tab & Confidential Attachment Default Service RFP Bid Evaluation Report Service RFP Bid Evaluation Report Confidential Service RFP Bid Evaluation Report Confi	A lt	
15 16 17 18 19	4	UES Petition for Approval of Default Service Solicitation and Proposed Default Service Tariffs, including Petition, proposed Tariff pages, testimony & exhibits (06-07-1) Confidential materials - Tab A Confidential Attachment Default Service RFP Bid Evaluation Report (CONFIDENTIAL & PROPRIETARY)	A lt	
15 16 17 18 19 20	5	UES Petition for Approval of Default Service Solicitation and Proposed Default Service Tariffs, including Petition, proposed Tariff pages, testimony & exhibits (06-07-1) Confidential materials - Tab A Confidential Attachment Default Service RFP Bid Evaluation Report (CONFIDENTIAL & PROPRIETARY)	A lt	4
15 16 17 18 19 20 21	5	UES Petition for Approval of Default Service Solicitation and Proposed Default Service Tariffs, including Petition, proposed Tariff pages, testimony & exhibits (06-07-2) Confidential materials - Tab A Confidential Attachment Defaul Service RFP Bid Evaluation Rep (CONFIDENTIAL & PROPRIETARY) * * *	A lt	4 4 PAGE NO.

1	PROCEEDING	
2	CHAIRMAN IGNATIUS: I'd like to open the	
3	hearing in Docket DE 12-003. This is the Unitil Energy	
4	Systems Default Service docket that we go through periodic	
5	proceedings under the same docket number. This today is	
6	to address the results of the RFP for Unitil's large	
7	customers.	
8	So, let's begin with appearances please.	
9	MR. EPLER: Good morning, madam	
10	Chairman. Gary Epler, Chief Regulatory Counsel, Energy	
11	Unitil Energy Systems, appearing on behalf of I'm	
12	sorry. I'll start again.	
13	(Laughter.)	
14	CMSR. HARRINGTON: That's preparing	
15	yourself for these.	
16	MR. EPLER: I did a quick a quick	
17	slap.	
18	Gary Epler, Chief Regulatory Counsel,	
19	Unitil Service Corporation, appearing on behalf of Unitil	
20	Energy Systems. Thank you.	
21	CHAIRMAN IGNATIUS: Very good.	
22	Ms. Amidon.	
23	MS. AMIDON: Good morning. Suzanne	
24	Amidon for Commission Staff With me today is George	

```
1
       McCluskey, an Analyst in the Electric Division.
                                                        Thank
 2
       you.
 3
                         CHAIRMAN IGNATIUS: Good morning,
 4
       everyone. Are there any procedural matters before we
 5
       begin?
 6
                         MR. EPLER: Yes. As we've done
 7
       procedurally in past hearings of this nature, if we could
 8
       have -- we've got two documents to have premarked, if we
 9
       could. There's a binder with a green cover, if we can
10
       have that premarked as "Unitil Exhibit 4"? And, then,
11
       there's confidential material that was in a separate
12
       envelope, that's held with a binder clip, and if we can
13
       have that premarked as "Unitil Exhibit 5"?
14
                         CHAIRMAN IGNATIUS: All right. And, I
15
       assume there's no objection to that?
16
                         MS. AMIDON: No.
17
                         CHAIRMAN IGNATIUS: All right.
                                                         They
18
       will be marked for identification.
19
                         (The documents, as described, were
20
                         herewith marked as Exhibit 4 and
21
                         Exhibit 5, respectively, for
22
                         identification.)
23
                         MR. EPLER: And, we have two witnesses
24
       on the panel today.
```

[WITNESS PANEL: McNamara~Bohan]

```
1
                         CHAIRMAN IGNATIUS: All right. And, am
 2
       I correct that issues regarding change in methodology are
 3
       to be taken up in a later proceeding and not to be
 4
       addressed today, other than maybe a reference to it, but
 5
       we're not here to resolve that today, correct?
 6
                         MR. EPLER: Yes.
                                           That's correct.
 7
       did file it in this docket. And, I understand there may
       be some notice requirements going forward. And, that's
 8
 9
       fine. And, we're available, at the Commission's pleasure,
10
       in terms of having a proceeding on that. So -- But, no,
11
       we don't intend to address it here today.
12
                         CHAIRMAN IGNATIUS: All right.
13
       you.
14
                         CMSR. HARRINGTON: Excuse me, Mr. Epler.
15
       When would you need, if there was an approval granted,
16
       when would you need that in order to go forward with the
17
       new RFP methodology per your schedule on it?
18
                         MR. EPLER: Assuming that it meets with
19
       approval, we would like to start implementing the changes
20
       with service November 1st. What that means, if you then
21
       kind of rewind the clock from that date, we would need to
22
       issue the RFP in August with the changes. So, an order,
23
       you know, by the end of July/beginning of August would be
24
       helpful.
```

1		CMSR. HARRINGTON: Thank you.
2		CHAIRMAN IGNATIUS: All right. Mr.
3	Pa ⁻	tnaude.
4		(Whereupon <i>Linda S. McNamara</i> and
5		Todd M. Bohan were duly sworn by the
6		Court Reporter.)
7		LINDA S. MCNAMARA, SWORN
8		TODD M. BOHAN, SWORN
9		DIRECT EXAMINATION
10	BY M	R. EPLER:
11	Q.	Mr. Bohan, could you please state your full name and by
12		who you're employed and position that you hold.
13	Α.	(Bohan) Todd M. Bohan. And, I'm employed with Unitil
14		Service Corporation as an Energy Analyst in the Energy
15		Contracts Department.
16	Q.	And, could you please turn to the two documents that
17		have been premarked as "Unitil Exhibit Number 4" and
18		"Unitil Exhibit Number 5". And, opening up Exhibit
19		Number 4, could you turn to what's been the tabs in
20		there and the material behind the tabs of Exhibit TMB-1
21		through Schedule TMB-6. And, were these materials
22		beneath the tabs prepared by you or under your
23		direction?
24	Α.	(Bohan) Yes, they were.

- 1 Q. And, do you have any changes or corrections to these today?
- 3 A. (Bohan) I do not.
- Q. And, if asked the same questions in the testimony at TMB-1, would your answers be the same?
- 6 A. (Bohan) Yes, they would.
- 7 Q. And, do you adopt all this material as your testimony 8 and exhibits here today?
- 9 A. (Bohan) Yes, I do.
- Q. Okay. Thank you. And, Ms. McNamara, could you please state your full name and who you're employed with?
- 12 A. (McNamara) My name is Linda S. McNamara. I'm a Senior
 13 Regulatory Analyst for Unitil Service Corp.
- 14 Q. And, could you also please turn to -- actually, I may
 15 have neglected, Mr. Bohan, if I can just turn back to
 16 you again. What's been premarked as "Exhibit Number
 17 5", the confidential material, which has stamped
 18 numbers at the bottom, "001" through "059", was this
 19 prepared by you or under your direction?
- 20 A. (Bohan) Yes, it was.
- Q. And, again, do you have any changes or corrections to this?
- 23 A. (Bohan) I do not.
- Q. Okay. And, do you adopt this as your exhibits or

- schedules in this proceeding?
- 2 A. (Bohan) Yes, I do.
- 3 Q. Okay. Thank you. And, I apologize, Ms. McNamara.
- 4 Turning back to you. Could you please turn to what's
- been premarked as "Exhibit Number 4". And, if you
- 6 could open that up and look at the material behind the
- 7 tabs "Exhibit LSM-1", and then the Schedules LSM-1
- 8 through LSM-4. Were these prepared by you or under
- 9 your direction?
- 10 A. (McNamara) They were.
- 11 Q. And, do you have any changes or corrections today?
- 12 A. (McNamara) No.
- 13 Q. And, if you were asked the same questions in the
- 14 testimony under Exhibit LSM-1, would your answers be
- 15 the same today?
- 16 A. (McNamara) Yes.
- 17 Q. Okay. And, do you adopt this, these materials, as your
- 18 testimony and exhibits?
- 19 A. (McNamara) I do.
- 20 Q. And, can you turn to the last page of Unitil Exhibit
- Number 5, the confidential material, that's stamped
- 22 "060". And, was this prepared by you?
- 23 A. (McNamara) It was.
- 24 Q. And, do you have any changes or corrections?

A. (McNamara) No.

2 Q. Okay. Mr. Bohan, I have a few questions for you.

3 Could you please briefly describe the process UES used

4 to solicit default service power supply for the G1

5 class for three-month period of August 1st, 2012

6 through October 31st, 2012?

A. (Bohan) Yes. On May 8th, 2012, UES issued its RFP for G1 default service supply for the three-month period commencing August 1st, 2012. Communication of the RFP was made to a list of 28 suppliers that have previously expressed interest in receiving UES's solicitations. During the solicitation process, UES contacted potential bidders through regular telephone and e-mail communications to respond to questions, research bidder qualifications, and address any outstanding issues.

On May 29th, 2012, UES received proposals from respondents that included contract terms, background information and indicative pricing. All bidders were invited to submit final bids. On June 5th, 2012, UES received final pricing from its bidders and conducted its evaluation. UES computed weighted average pricing, and compared -- and compared the bids received. And, this information is provided in "Tab A Confidential" portion, Bates stamp Page 008.

[WITNESS PANEL: McNamara~Bohan]

- Q. And, as a result of this process, who did UES select as the winning bidder?
 - A. (Bohan) UES selected Dominion Energy Marketing, Inc., as the winning bidder for the G1 default service supply beginning August 1st, 2012.

MR. EPLER: Madam Chairman, I have a

couple of questions that will go into some of the

confidential material now. As we've done in the past,

we'll work with the court reporter to mark the transcript

appropriately. But I don't see any member of the public

here, so there's no need to go into an executive type

session?

CHAIRMAN IGNATIUS: All right. Proceed.

14 BY MR. EPLER:

3

4

5

13

- Q. Mr. Bohan, could you explain why Dominion was selected as the winning bidder?
- 17 A. (Bohan) Yes. Dominion provided the lowest overall cost 18 for the provision of this service.
- 19 Q. And, how does the weighted average cost of power for
 20 the three-month period under consideration compare to
 21 the weighted average cost of power in the current
 22 period?
- A. (Bohan) If we could turn to the confidential piece,
 Bates stamp Page 009. We have a schedule there that

shows this. And, if we look at the middle column at
the bottom of the page, the weighted average price for
this three-month period for G1 default service is

\$45.51. That is an increase of 4.7 percent in
comparison to the weighted average price currently in
effect, which is \$43.47. In comparison to a year ago,
this is a decrease of just over 30 percent.

11

- Q. Okay. I'd like to ask you a few questions regarding the Renewable Portfolio Standard, or the RPS. Does your testimony include an estimate for the RPS obligation associated with the proposed contract?
- A. (Bohan) Yes, it does. And, that's provided in Schedule TMB-4 of Exhibit 4. And, that's actually what we refer to, I guess, as the "green book" here.
- 15 Q. Okay.

8

9

10

11

12

13

14

20

21

22

23

- 16 A. (Bohan) And, the RPS estimates are included in that schedule.
- 18 Q. And, could you please provide a summary of the
 19 Renewable Source Option, the RSO Program participation?
 - A. (Bohan) Certainly. Staying in the same book, if we were to go to Schedule TMB-6. And, if we look at Bates stamp Page 080 and 081, this shows the current activity for the Renewable Source Option Program. And, in the lower right-hand corner of each of those pages, you'll

```
see the first page, on Page 080, is the residential

classes. And, we currently have 24 customers enrolled.

And, if we look at Page 081, we have one Small General

customer enrolled. And, I would just add that over the

last year to a year and a half of this program's

operation, the enrollment or subscription has been

relatively stable, at these levels.
```

Q. Okay. Mr. Bohan, that's all the questions I have for you. Ms. McNamara, could you please summarize your testimony?

- A. (McNamara) I am here to present the variable default service rates for the G1 class for the months of August, September, and October 2012. Those rates can be found by looking at Schedule LSM-1 in the green binder, which is on Bates stamp Page 092. For the months of August, September, and October, the rates are \$0.045 per kilowatt-hour, \$0.04081 per kilowatt-hour, and \$0.04368 per kilowatt-hour, respectively, for the power supply portion. And, the RPS portion is \$0.00205 per kilowatt-hour for each of the three months. In total, the proposed default service rates are \$0.04705, \$0.04286, and \$0.04573 per kilowatt-hour.
- Q. So, the RPS charge has not changed from the prior period, is that correct?

[WITNESS PANEL: McNamara~Bohan]

- 1 A. (McNamara) That's correct.
- Q. Okay. Thank you. And, how do these total rates compare to rates currently in effect?
- 4 A. (McNamara) Compared to current rates, --
- 5 Q. Based on a three-month average.
- A. (McNamara) -- as shown on Schedule LSM-4, Page 1, the
 three-month average rate has increased by \$0.00213 per
 kilowatt-hour, which means approximately a 2.6 percent
 increase on a typical bill for a G1 customer.
- Q. Okay. So, if I'm looking at LSM-4, Page 1 of 3, I'm looking at the next to the last line, it says "Default Service Charge", and the first column is the "Current Rate", and the next column over is the "Proposed Rate"?
- 14 A. (McNamara) Correct.
- 15 Q. Okay. And, then, the third column is the "Difference"?
- 16 A. (Witness McNamara nodding in the affirmative).
- Q. Okay. Thank you. What are the bill impacts of the proposed rates?
- A. (McNamara) Schedule LSM-4, Pages 1, 2, and 3 show the impact of the proposed rate versus the current rate, on Pages 1 and 2, and Page 3 shows the proposed rates versus rates that were in effect last August.
- MR. EPLER: Okay. All right. Thank
 you. I have no further questions for the witnesses.

1 CHAIRMAN IGNATIUS: Thank you. Ms. Amidon. 2 3 MS. AMIDON: Thank you. Good morning. 4 WITNESS BOHAN: Good morning. 5 CROSS-EXAMINATION BY MS. AMIDON: 6 Mr. Bohan, my questions I think are primarily directed 7 at you. I'm looking at Exhibit 5, which is the 8 confidential filing. 9 10 (Bohan) Okay. Α. And, I just want to run through a couple of things. If 11 Ο. 12 we go to Page 6 of that document, that shows the number 13 of bidders that you had for this particular RFP, is 14 that correct? 15 Α. (Bohan) Yes. That is correct. But let me clarify that 16 for everyone. Here we show a total of _____ final 17 bidders, and that is what we had in the final round. In the indicative round, we had _____ bidders. 18 19 Q. Okay. (Bohan) _____ did not respond. And, the 20 rationale for that, provided to us, it was just an 21 22 administrative issue on their end, that they missed the 23 boat with somebody out on vacation. Just there wasn't 24 a real good reason for them not responding.

1 Q. Thank you. That was helpful. If we go to Page 8, as 2 you indicated before, this shows what the bid responses 3 were for these various suppliers, is that correct? 4 (Bohan) That is correct. Α. 5 Q. I notice Bid E is significantly higher than the other 6 bids. And, you may not know the answer to this 7 question, but I want to find out if you do. Do you have any idea why this bid was so out of line with the 8 9 other bids? 10 (Bohan) Yes. This raised a red flag to us when we saw Α. 11 the numbers come in, because the similar result was present in the indicative round. And, we worked with 12 13 them and we talked with them and explained that there 14 bid was on the order of _____ higher than the rest 15 of the pool. This bidder happens to be _____ 16 __. And, at least for our experience, they're kind 17 of new to bidding in the default service arena. So, 18 our suspicion is they're bidding retail prices and not 19 wholesale prices. And, their final bidding seemed to 20 confirm that. Again, it was on the order of ____ -- I think, well, you can see right here, it's ___ percent 21 22 higher than the lowest bid we received, and all the 23 other bids are relatively tight, in the \$45 to \$46 24 range.

Q. Okay. That helps. Thank you. If we go to -- if we go to Page 009, which you previously called to the Commission's attention, that shows how the bid results

5 over time, including a change from the prior year. Is

from the current bid compare with the prior period, and

6 that correct?

4

7

15

16

17

18

19

21

22

23

24

- A. (Bohan) That is correct.
- 8 Q. By looking at this and noticing the change over the -9 from the prior year, is it -- what is the reason that
 10 you think for these -- the continued decline of prices?
 11 Is it the continued decline in prices of natural gas or
 12 other prices? Or, is there some other -- some other
 13 influence that's keeping these prices low or keeping
 14 this downward trend actually?
 - A. (Bohan) My understanding is that this is really driven by the decline in natural gas prices over the last year. And, we've seen that fairly consistently.

MR. McCLUSKEY: If I could just ask a follow-on question.

20 BY MR. McCLUSKEY:

Q. It's my understanding that natural gas prices have, within the last month or so, have actually started to climb, relative to the low points, perhaps six months ago. Would that recent increase in natural gas prices

not be reflected in the bids for this particular RFP?

A. (Bohan) I would suggest that they are in there, as this price is slightly higher than what we've seen over the last couple of months. Our electric — our current price is about 4.7 percent higher than what we currently have in effect — our current proposed price is 4.7 percent higher than the weighted average price currently in effect. So, those price increases on the natural gas side I think are starting to feed into wholesale electric prices now.

MR. McCLUSKEY: Okay. Thank you.

MS. AMIDON: Thank you.

BY MS. AMIDON:

- Q. On Page 12 of your testimony, which is in Exhibit 4, in the green binder, Mr. Bohan, you talk about the RPS compliance. And, in particular, at Line 7, you state that, "For the 2011 RPS compliance, you completed an RFP in October of last year, and a second RFP in January of this year." Then, you refer us to "Tab A", which "includes an exhibit that summarizes the REC purchases for 2012"?
- 22 A. (Bohan) That's correct.
- Q. And, if we look at Page 011 of Exhibit 5, the confidential exhibit, it references -- there's a table

[WITNESS PANEL: McNamara~Bohan]

there. And, the first header is "Transaction Date",
and in three instances it references "1/25/2012". The
second heading is a "Process", and it says "REC RFP 2".

So, I was confused. Was the RFP that you referenced in
your testimony, did that include a request for 2012 REC
compliance as well? And, I was confused by the "RFP 2"
also.

- A. (Bohan) Let me back up and see if I can explain, and maybe that will help.
- 10 Q. Thank you.

Q.

- A. (Bohan) What we normally do is we run two REC RFPs annually to meet compliance. We do one in the fall, in the October time range, and then we do one in the spring. Typically, we wouldn't, for 2012 compliance, our first RFP pertaining to 2012 REC compliance would likely be in the fall, and then the second one would be in the Spring of 2013. Because of the way the process works, we have until the following June, we would have until June of 2013 to complete all our REC requirements for 2012. In this RFP, we just happened to be out there trying to complete things for 2011, we found it advantageous to make some purchases for 2012, so we conducted those transactions.
 - Okay. And, we can see the volume and the prices here?

[WITNESS PANEL: McNamara~Bohan]

- 1 A. (Bohan) That's correct.
- 2 BY MR. McCLUSKEY:
- 3 Q. So, the reference to "REC RFP 2" is actually the second
- 4 RFP for 2011 compliance, is that correct?
- 5 A. (Bohan) That is correct.
- MR. McCLUSKEY: Okay. Thank you.
- 7 BY MS. AMIDON:
- 8 Q. If we -- I was interested in this, because, if you look
- 9 at the REC prices in the confidential section,
- Page 011, and compare that to TMB-4, which is Page 078
- of the -- of Exhibit 4, which is the public filing, the
- prices are different, particularly insofar as it
- relates to Class II and the assumptions there. Do you
- see the difference?
- 15 A. (Bohan) Yes, I do.
- 16 Q. And, while we're on TMB-4, which is the RPS compliance
- cost, at the far right it depicts a cost per
- megawatt-hour of \$3.85, is that correct?
- 19 A. (Bohan) That is correct.
- 20 Q. And, if this was converted to kilowatt-hour, it would
- be 3.85 mills, is that fair? Is that correct?
- 22 A. (Bohan) That's fair.
- 23 Q. So, if we turn to LSM-1, which is Page 092 of the
- 24 public filing, it shows that the RPS adder, for the

- 1 three-month period August through October 2012 for the Large Customer Group, is 2.05 mills, is that correct? 2
- 3 Α. (McNamara) Correct.
- 4 Why is there such a large difference between the adder Q. 5 that you composed in TMB-4, which will be 3.85 mills, and then the result here, which is 2.05 mills? Is that 6 7 for you, Ms. McNamara?
- 8 (McNamara) Yes. Well, I'll answer it. Α.
- 9 Thank you. Q.

21

22

23

24

- 10 (Bohan) Thank you. Α.
- 11 (McNamara) My suspicion, without doing the math, is Α. 12 that the retail rate that is calculated on Schedule 13 LSM-1, which is detailed on Schedule LSM-3, includes 14 negative amounts, negative working capital. So, it --15 if you turn to Schedule LSM-3, on Bates stamp Page 096, 16 the very first column, Column (a), "Renewable Energy 17 Credits", you see three amounts, "\$22,000", "\$22,000" 18 and "\$19,000" approximately, for a total of "\$64,000", 19 those three amounts correspond to the amounts on Bates 20 stamp Page 078, the second to last column.

However, on Schedule LSM-3, approximately \$1,500 negative amount is added into that total renewable energy credit related to working capital, reflecting the fact that revenue is coming in

- on a monthly basis and the RECs requirement purchases

 are not necessary until -- well, it's done, you know,

 throughout the year, but it's not necessary until well

 after the revenue is received.
 - Q. Yes. Well, I had one more question, going back to Page 092. Are you saying that there are no reconciliation amounts in the RPS?
 - A. (McNamara) Oh, I'm sorry. I also missed that one.

 There is also another negative amount, \$28,000. Thank
 you.
 - Q. And, to what do you attribute the \$28,000?

- A. (McNamara) If I recall from our last filing, where we provided the full reconciliation, I believe a majority of that had to do with the fact that the purchase price for the 2010, I believe, period RECs compliance period ended up being lower than what we had estimated in our rates, in the rate-setting process.
- Q. And, it appears, from looking at the results for the 2012, particularly Class II, that the estimate of the cost, as prepared by Mr. Bohan in TMB-4 of \$100, versus what you were actually able to -- at the rate that you're actually able to procure Class II RECs, there's a significant difference there of about \$40, is that correct?

A. (Bohan) That is correct. But I'd like to caution here that the reason we made the purchases of these 350 Class II RECs at \$62 is we deemed them as a bargain in light of what's going on in the REC markets. For Class II, we're seeing prices that are up over \$100. So, to get these, we've acted quickly to take advantage of that. But this market seems to be relatively tight. So, I don't expect we're going to be able to go out and purchase more to meet these requirements in that price range.

- Q. At this point, then do you -- does the Company think they need to update their assumptions on the REC pricing?
- A. (Bohan) Well, the prices that we included here in this filing, we kept them the same as what we had in the previous default service filing. But, going forward for the next filing, that may be something that we need to look at again.
- Q. Okay. Okay, then I just have one more question, related to customer migration. It looks like that pretty consistently, over the past year, about 80 percent of the G1 sales have been met by competitive suppliers. Is that fair to say? Do you think that's correct? It's been relatively stable?

```
1 A. (Bohan) That is correct.
```

2

3

4

5

8

9

10

11

13

14

15

16

17

18

19

20

21

22

23

24

Α.

- Q. Do you think that the result has been a noticeable impact on the price premiums demanded by default service suppliers for this group?
- A. (Bohan) Can you restate the question?

6 MS. AMIDON: If I may, Mr. McCluskey

7 would like to ask that question.

CHAIRMAN IGNATIUS: That's fine.

MR. McCLUSKEY: Yes. I could give a

little bit of background for the question.

WITNESS BOHAN: Appreciate it.

12 BY MR. McCLUSKEY:

Q. One would expect that, as the percentage of G1 customers that migrate to the competitive market increases, and as it becomes a significant percentage, which I would think 80 percent is, leaving a very small default service load for competitive suppliers, one would expect that the competitive suppliers might be looking to add a price premium to providing that default service load, that remaining default service load, given the risks of further migration. Has the Company seen any uptick in the prices bid by

{DE 12-003} [REDACTED - for public use] {06-13-12}

(Bohan) I don't think we've seen a marked increase in

competitive suppliers for this load?

```
[WITNESS PANEL: McNamara~Bohan]
 1
          prices. But this is an issue that we've been
          discussing. And, it's also something that's I think
 2
 3
          part of the filing that we've made before the
 4
          Commission that we look to address in the changes to
 5
          default service.
 6
          But you haven't actually seen a marked increase in
     Q.
 7
          prices relative to presumably competitive market
          prices?
 8
 9
          (Bohan) That's correct.
10
                         MR. McCLUSKEY: Okay. Thank you.
11
                         MS. AMIDON: That concludes our
12
       questions.
                   Thank you.
13
                         CHAIRMAN IGNATIUS:
                                             Thank you.
14
       Commissioner Harrington.
15
                         CMSR. HARRINGTON:
                                            Yes. Good morning.
16
                         WITNESS BOHAN: Good morning.
17
     BY CMSR. HARRINGTON:
18
     0.
          Some of my questions were already covered by Staff, so
19
          it will shorten this up a little bit, and some of it is
20
          just on the way of trying to figure out some of these
21
          various charts and stuff. So, if you can go to
22
          Page 008 of the confidential exhibit, it's Exhibit 5.
```

{DE 12-003} [REDACTED - for public use] {06-13-12}

23

24

I'm looking at the "Bid A", which was the winning bid.

And, the prices they go down from August to October.

```
[WITNESS PANEL: McNamara~Bohan]
 1
          And, I'm trying to find another spot, but it seemed to
 2
          me as if they didn't match up on the -- for each of the
 3
          months there. Maybe you can help me. Where is the
          information that actually shows the rates? What
 4
          schedule is that in? The new proposed rates is what
 5
 6
          I'm trying to find.
 7
          (Bohan) The retail rates?
     Α.
 8
          Yes.
     Q.
          (Bohan) That would be in LSM --
 9
10
          (McNamara) Schedule LSM-1 --
     Α.
11
     Q.
          Okay.
12
          (McNamara) -- is probably the best place to look.
     Α.
13
          (Bohan) So, it would be Bates stamp Page 092.
     Α.
14
          Okay. Okay, these numbers, if you look at the bottom
15
          of that page, thank you for the help, that's what I was
16
          looking for, under like for "August-12", it's
17
          "0.04705", which is slightly different than the August
18
          '12 for Bid A. And, if you go across, you'll see, for
19
          "September-12" and for "October-12", they're very
20
          close, but they're not the same. How come those are
21
          different?
22
          (McNamara) The stream that would be best to look at is
     Α.
```

{DE 12-003} [REDACTED - for public use] {06-13-12}

actually about halfway up that page on Schedule LSM-1.

23

24

Q.

Okay.

Α. (McNamara) The default service rate is broken into two pieces, power supply and RPS. The numbers on the very bottom represent the total default service, which is the combination of power supply and RPS. So, about halfway up the page, where you see "0.045" --

Uh-huh. Q.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

- (McNamara) and "0.04081", that stream right there, that Α. corresponds or has built into it the amounts that you see on Bates stamp Page 008. There's also other changes. We have working capital, for instance, you know, things like that, and also a reconciliation amount. So, the numbers will not correspond, obviously, perfectly, but the amounts that are on Page -- Bates stamp Page 008 are embedded in that stream of numbers.
- Q. Yes, I understand where I missed that on the RPS, but that should have come out. But, normally, you would think that, if you're paying somebody a certain amount for August, that the retail rate would be higher, because you've got to add in other administrative charges and so forth, but it appears to be lower. Am I just missing something?
- (McNamara) Well, there is a prior period overcollection Α. as shown there, "\$84,700". And, this particular group,

[WIINDOO FINNEL: HeNamara Bonan]

```
the G1 group, there is, if you turn to the confidential package, Exhibit 5, the very last page, that actually might be helpful, because it shows all of the costs that contribute to the power supply rate. The very first column, the $792,000, --
```

- 6 Q. Uh-huh.
- 7 A. (McNamara) -- that amount corresponds to the amounts
 8 that were on Bates stamp Page 008. Or, I should say,
 9 those costs, the --
- 10 Q. The kilowatt-hour costs are embedded in there.
- 11 A. (McNamara) Exactly. Then, you can see that there is,

 12 summing real quickly, you know, approximately another

 13 \$30,000 -- I'm sorry, another -- is that right?
- 14 A. (Bohan) Yes.
- 15 A. (McNamara) No, I'm not adding that up correctly. You
 16 don't add in the 19,000. Another \$10,000 of
 17 administrative costs, which is Column (b), (f), and
 18 (h).
- 19 Q. (b), (f), and (h). Okay.
- A. (McNamara) So, there's not a lot of administrative

 costs, but there is a -- I don't know if it's fairly

 large, but an overcollection in that group, which

 brings the rate down.
- Q. Okay. So, if we go from the first number there on --

[WITNESS PANEL: McNamara~Bohan]

```
let's stay "August-12", Column (a), we have a figure,
and then you go all the way across to get the total
cost, the total cost figure is higher, by not a lot,
but by a little bit?
```

A. (McNamara) Uh-huh.

5

6

7

8

9

10

11

12

- Q. And, the reason that, even though the total costs are higher, in other words, when you account for what you're paying per megawatt-hour to the supplier that was selected, and you add in all the additional costs, it comes out slightly higher than what you're paying them on a total basis. So, there's something else that accounts for the actual rate being slightly lower, and that's this reconciliation you're talking about --
- 14 A. (McNamara) Correct.
- 15 Q. -- for overcollection from the past?
- 16 A. (McNamara) If you take the \$802,000 --
- 17 Q. Okay.
- A. (McNamara) -- from that page, and you refer to Schedule

 LSM-1, you can see, on the very far right, the farthest

 column to the right, the second number down is the

 \$802,000.
- 22 Q. Okay.
- A. (McNamara) As well as the credit for an \$84,000 overcollection.

SHITTNESS DANIEL MAN D. J. J.

[WITNESS PANEL: McNamara~Bohan]

```
Q.
 1
          Okay.
                 Thank you. This has to go with kind of the same
 2
          thing. And, I think most of it is just that I just
 3
          don't -- I'm not quite sure how to read all this stuff,
          there's so many numbers here. But, on Exhibit 5, Bates
 4
 5
          stamp Page 009, there's a chart, and this gives you the
 6
          prices. And, in there it says "Change from Prior
 7
          Period", and it says "4.7 percent" increase, and
 8
          "Change from Prior Year" was "minus 30.7 percent".
 9
          Looking at the 4.7, what am I missing as compared to
10
          LSM-4, Page 1 of 3, where, in the very lower right-hand
11
          corner it says "Rate Component Impact to Total Bill
          2.6 percent"? Or, is this just the -- maybe I can
12
13
          answer my own question. Does the 4.7 having to do with
14
          the bids alone and the 2.6 has to do with the effect on
15
          the actual rate charge, which is different, as we just
16
          discussed?
17
          (McNamara) No.
     Α.
18
     Q.
          No? Okay.
19
          (McNamara) The "4.7" is --
     Α.
20
          Damn it.
     Q.
21
                         (Laughter.)
22
    BY THE WITNESS:
23
          (McNamara) -- you are correct on that part. That is
     Α.
```

{DE 12-003} [REDACTED - for public use] {06-13-12}

It's

just a comparison of that particular rate.

```
comparing, my understanding, the "45.51" to the
```

- 2 "43.47". The "2.6 percent" amount is a typical bill
- 3 impact. So, I don't -- I don't know the exact
- 4 percentage of distribution to supply right now. I
- 5 always like to use about 50 percent, --
- 6 BY CMSR. HARRINGTON:
- 7 Q. Okay.
- 8 A. (McNamara) -- for my own, you know?
- 9 Q. All right.
- 10 A. (McNamara) So, when you see a rate increase of
- 5 percent, it should have approximately a two and a
- 12 half percent impact on a bill.
- 13 Q. So, that's total bill, including transmission and
- 14 distribution costs?
- 15 A. (McNamara) Exactly.
- 16 Q. All right. Well, that helps quite a bit. Thank you
- very much. Getting back to the migration issue for a
- 18 second. You said it's been "fairly steady", about
- 19 80 percent of the large customers obtain their energy
- from a competitive supplier, is that correct?
- 21 A. (Bohan) In terms of volume, yes.
- 22 Q. And, is that -- how long has that been stable, around
- 80 percent? Because, obviously, there was a time when
- it was zero, and now it's gone to 80. So, is that

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

31 WITNESS PANEL: McNamara~Bohan]

- 1 something that's leveled off two years ago? 2 years ago?
 - Α. (Bohan) I don't have all of that information in front But it has certainly been at least over the last year, year and a half, in that vicinity.
 - And, is -- and, getting back to the price that's Q. happened in the last year, the bid prices have gone down 30 percent, due to the cost of natural gas, as you discussed earlier. Do you think that's making the default service more competitive? Is that why there's been no more migration? Or, you just saturated the migration market, and the people left just don't want to deal with switching?
 - (Bohan) I think it, at the moment, it appears that it's just that customer group has gotten to a level where they're comfortable that default service is not unreasonably priced, it's fairly attractive, so there's not a big incentive for migration to change, if customers aren't that sensitive to energy prices.
 - Q. Okay. And, you had talked about look -- maybe at least inferred looking at this, what would be the reaction you think from your customers if the default service was eliminated, if they were given like a six-month notice saying "you have to go out and pick a

competitive supplier now"? I'm talking on these, this level of customers only.

3

4

5

23

- A. (Bohan) I don't know. That's a good question. But I would think that most of those customers could go out and find competitive supply.
- 6 Okay. And, just a couple of other questions. On the Q. 7 Renewable Portfolio Standard compliance, one thing from 8 the previous discussions, I realize it gets very complicated with this, almost buying RECs as a hedge, 9 10 as the best time to buy them and so forth and so on. 11 And, apparently, they can even create revenue at times 12 or at least allow you to -- you get the revenue 13 collected from the ratepayers, and then you buy the 14 RECs at a later time, and you can collect interest on 15 that money, and that was some of the positive inflow 16 that we saw on that sheet. So, when I look at this on 17 Page 092, Bates stamp 092 in the green book, and I see 18 that the RPS changes -- charges under, I can't see the 19 line number here, Line 14, are exactly the same as they were three months ago. What can I infer from that? 20 21 Have the prices stayed exactly the same? Gone up? Not 22 gone up? Or, does it mean anything?
 - A. (Bohan) Well, in terms of ratemaking here, the prices have stayed the same because we did not change our

price assumptions in this filing in comparison to what we did before we talked about. I think in my exhibit Schedule TMB-4, the cost in dollars per megawatt-hour is \$3.85. So, we don't expect the retail rates to change, because we're employing the same weighted average price. And, the reason we did that in this case is we did not see a big change in the REC market that suggest that we should be changing our assumptions. But, as we had discussed before, you know, going forward, things can change. And, if that's the case, in the next default service filing, those prices may certainly need to be revised.

- Q. Okay. And, the reason I bring this up is, because if you remember back to, I forget what round we're on here, but the last round of this docket, where I think we were dealing with retail rates. And, I believe the compliance with RPS had gone up fairly substantially, like around 50 percent or something like that. And, that's the same RECs you're buying, just, you know, different quantities. So, what changed from now to then? Or, do you just have a different methodology for the different rate cases?
- A. (Bohan) Well, in terms of the requirement, the requirement changed January 1st, 2012. Class I

increased from 2 percent to 3 percent, and the Class II
requirement increased by 100 percent, up to I think it
was 0.15 percent. So, we're required to go out and buy

more in order to meet those requirements.

- Q. Well, this was -- this was this year, we had the one I think it was for retail customers, and the new rate that you requested for compliance with RPS was quite a bit higher than the one you had before that. And, now you're saying, maybe it's because of the length of time of that, I think that's a longer stretch of time, it's not just three months?
- A. (Bohan) May I back up and ask for a clarification here?

 Are we referring to the Renewable Source Option

 Program?
- 15 Q. No.

4

5

6

7

8

9

10

11

12

13

14

- 16 A. (Bohan) Or are you just talking RECs?
- Q. I was just talking RECs, I thought there was an increase last time?
- 19 A. (Bohan) There was. Yes.
- Q. And, is it the length of time that you're purchasing
 them over, is that what makes the difference, because
 the retail one is a longer period of time, or
 "residential", I mean?
- 24 A. (Bohan) Well, in the previous filing, we established

35

retail rates for residential and, well, Non-G1

customers for a six-month period that will take us

through the end of October 2012. Here we're just

setting rates for the Large Customers for August

through October.

- 6 Q. Okay.
- 7 A. (Bohan) So, in that sense, we're within the same period.
- 9 Q. But it's a shorter period of time?
- 10 A. (Bohan) Correct.

11 CMSR. HARRINGTON: Yes. Okay. Thank
12 you. That's all the questions I had. That was very
13 helpful. Thank you for the explanations.

14 BY CHAIRMAN IGNATIUS:

15

16

17

18

19

20

21

22

23

24

Q. One other question about changing REC obligations. Are either of you familiar with Senate Bill 218 that was passed by both Houses of the Legislature this year? It changes REC obligations, if it's enacted into law, and presumably will be signed by the Governor. So, I think it would be important for the next series of calculations you do to study the impacts of Senate Bill 218, what they do to class obligations, what they change for Alternative Compliance Payments and for the solar class, in particular, and how that may change

your assumptions going forward. But I don't believe that would have any impact on this round, on the period that this bidding covers. It really is a bit further out. But it's going to change everybody's analysis for a while, again, trying to figure out what kind of impact those changes up and down have made.

7 CHAIRMAN IGNATIUS: I have no other 8 questions. Any redirect, Mr. Epler?

MR. EPLER: Yes, I have a couple of questions.

REDIRECT EXAMINATION

12 BY MR. EPLER:

1

2

3

4

5

6

9

10

11

- 13 Mr. Bohan, are you familiar with the experience of 14 Unitil's affiliate company, Fitchburg Gas & Electric, 15 with respect to its large customer penetration of 16 competitive suppliers?
- (Bohan) Yes, I am. 17 Α.
- 18 Q. Okay. And, is it, just anecdotally, to compare to 19 what's happening here in New Hampshire, is the 20 percentage of participation higher among the large 21 customers, with respect to purchases from competitive 22 suppliers in Fitchburg?
- 23 (Bohan) Yes, it is. And, it's in the mid to high '90s.
- 24 Okay. And, is it your experience, your understanding Q.

```
1
          that there is still, even though you have such a high
 2
          percentage, there is still a certain number of
 3
          customers that seem resistent to participating in the
 4
          competitive market, even though there have been overt
 5
          attempts by the Company to introduce them to that
 6
          market and to explain the dynamics of it and its
 7
          availability and so on?
 8
          (Bohan) That is correct.
     Α.
 9
          Okay. And, also, similarly, and again just
     Q.
10
          anecdotally, is it your understanding or experience
11
          that, once the level of customer participation reaches
12
          such a high level, as you indicated, in the mid to high
13
          90 percent, that the company has, and by "the company",
14
          I mean "Fitchburg", has experienced a marked drop off
15
          in the number of bidders that are responding to RFPs
16
          for provision of default service for that customer
17
          class?
18
     Α.
          (Bohan) That is correct. And, that number has been
19
          very low. We've had -- we've had _____ for that
20
          category consistently for the last well over a year
21
          period providing the default service for that class.
22
                         MR. EPLER: Okay.
                                            That's all I have.
23
       Thank you.
24
                         CHAIRMAN IGNATIUS:
                                             Thank you.
```

1 Witnesses are excused. Thank you for your testimony. 2 Is there any objection to striking the identification on Exhibits 4 and 5 and making them full 3 exhibits? 4 5 (No verbal response) 6 CHAIRMAN IGNATIUS: Seeing none, we'll 7 do that. So, I think, unless there's anything further, we have opportunity for closings. Ms. Amidon. 8 9 MS. AMIDON: Thank you. Staff has 10 reviewed the Petition and determined that UES has complied 11 with the Settlement Agreement approved by the Commission 12 in Order Number 24,511, in conducting the bid 13 solicitation, the bid evaluation process, and in selecting the final bidder. Staff also believes that the resulting 14 15 rates are market-based. And, we recommend the Commission 16 approve the Petition. 17 As a holdover matter, Staff has also 18 reviewed the lead/lag study that was performed by the 19 Company and submitted with its March 2012 filing, and 20 recommend that the Commission allow the Company to use 21 those results in its default service filings. 22 And, finally, this is just an 23 observation. This is the -- we do not have a motion for 24 confidential treatment from the Company. And, the reason

```
1
       for that is the newly adopted rules, I believe it's Puc
       201.06, which allows the Company to submit certain
 2
 3
       information related to its default service filing as
 4
       confidential. And, so, we have no -- we can take no
 5
       position on that from now forward. Thank you.
 6
                         CHAIRMAN IGNATIUS:
                                             Thank you.
 7
       Mr. Epler.
 8
                         MR. EPLER: Thank you. The Company's
 9
       request for approvals are in its Petition, so I don't
10
       think there's a need to go into detail there. Just to
11
       point out, as I -- as was evident in some of the last
12
       questions that I asked Mr. Bohan on redirect. The Company
13
       does have some experience, again, it's anecdotal, in a
14
       neighboring jurisdiction that might be helpful to the
15
       Commission, and these are issues that we could get into
16
       when we are before you on the -- on our proposals. So,
17
       we'll be prepared to answer those types of questions.
18
       Thank you.
19
                         CHAIRMAN IGNATIUS: Thank you. Unless
20
       there's anything further, we will take this under
21
       advisement. We understand that an order is required as of
22
       what date?
23
                         MS. AMIDON: Friday, June 15th.
24
                         CHAIRMAN IGNATIUS: All the time in the
```

```
world. All right. So, thank you for a very orderly
 1
       presentation. It makes the rapid turnaround very -- it
 2
 3
       makes it work. So, we appreciate all the work that
 4
       everyone does up front.
                         So, with that, we'll stand adjourned.
 5
 6
       Thank you.
 7
                         (Whereupon the hearing ended at 10:04
 8
                         a.m.)
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
```