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2	MANITOBA PUBLIC UTILITIES BOARD
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6	RE:
7	CENTRA GAS MANITOBA INC.
8	2009/10 TO 2010/11
9	GENERAL RATE APPLICATION
10	
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12	
13	
14	Before Board Panel:
15	Graham Lane - Board Chairman
16	Monica Girouard - Board Member
17	Len Evans - Board Member
18	
19	HELD AT:
20	Public Utilities Board
21	400, 330 Portage Avenue
22	Winnipeg, Manitoba
23	June 12, 2009
24	
25	Pages 1303 to 1426

1		APPEARANCES	
2	Bob Peters)Board Counsel
3			
4	Marla Murphy)Centra Gas
5	Brent Czarnecki)
6			
7	Kris Saxberg)CAC/MSOS
8			
9	Rick Forster	(np))Direct Energy
10			
11	Nola Ruzycki	(np)) ESMLP
12			
13	Dave Hill	(np))Koch Fertilizer Canada
14	Sandy Boyd)Communications, Energy &
15)Paperworkers Union
16			
17			
18			
19			
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3	CAC/MSOS-8	Appendix A of the Draft Demand Side	
4		Management Guidelines for Natural Gas	
5		Distributors	1408
6	CAC/MSOS-9	One (1) page handout entitled "Lower	
7		Your Energy Bills"	1409
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1		LIST OF UNDERTAKINGS	
2	No.	Description Pa	ige No.
3	18	Centra to indicate what the mark-to	
4		-market tracking is for primary gas	
5		rate increases on August the 1st of	
6		2009	1341
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8		the Manitoba Hydro's Furnace Replacement	
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11		to determine what funds that come out of	
12		rates form part of the total budget of	
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14		customers	1395
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16		whether or not the Furnace Replacement	
17		Program could target all of the twelve	
18		thousand (12,000) potential furnaces if	
19		the DSM was continued to be amortized	
20		over fifteen (15) years	1402
21			
22			
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24			
25			

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1 --- Upon commencing at 9:02 a.m.
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- THE CHAIRPERSON: Good morning, everyone.
- 4 Welcome back. It seems like we just stopped two (2)
- 5 minutes ago and here we are again. I see Mr. Derksen is
- 6 back. Welcome. We are missing Mr. Cathcart. He is off
- 7 solving Ontario's problems apparently.
- 8 Mr. Peters, do you want to remind us where
- 9 we are?
- 10 MR. BOB PETERS: Yes, thank you, Mr.
- 11 Chairman.
- 12 THE CHAIRPERSON: Not the place, just...
- 13 MR. BOB PETERS: Where we are in the
- 14 schedule. The questions that I've had of the Revenue
- 15 Requirement Panel have been asked and answered yesterday.
- 16 There may be a couple of undertakings, I'd have to check,
- 17 remaining.
- But, at this point, I was going to ask Ms.
- 19 Murphy to introduce the June 9th revision to the cost
- 20 allocation and rate design matters. That was filed as
- 21 Centra Exhibit 12 and it was noted by its colour, the
- 22 peach colour, I think we've called it. And there was a
- 23 couple of schedules that her witnesses may want to speak
- 24 to and once they've addressed that, then I will continue
- 25 my questions of this panel after Ms. Murphy is complete.

1	And then when I am finished, I will
2	suggest turning to Mr. Saxberg who has questions of this
3	panel, and I believe they are primarily demand side
4	management related questions. And that will probably
5	take us the morning, that is, Mr. Saxberg and if Mr. Boyd
6	has any remaining questions that haven't been asked,
7	those two (2) will have there will be an opportunity
8	to answer to ask those as well.
9	So I would suggest Ms. Murphy start this
10	morning with the cost of gas issues. I'll follow that
11	and then we'll see where we get.
12	THE CHAIRPERSON: Sounds like good
13	advice.
14	Ms. Murphy?
15	
16	CENTRA'S REVENUE REQUIREMENT, DSM, COST ALLOCATION,
17	AND RATE DESIGN PANEL RESUMED:
18	
19	VINCE WARDEN, Resumed
20	WILLY DERKSEN, Resumed
21	GREGORY BARNLUND, Resumed
22	LLOYD KUCZEK, Resumed
23	
24	RE-DIRECT EXAMINATION BY MS. MARLA MURPHY:
25	MS. MARLA MURPHY: Thank you. Good

- 1 morning. I want to start by asking Mr. Derksen to
- 2 address for you Schedule 4.0.0, which was updated on June
- 3 9th. It was provided in the material that Centra's given
- 4 on the peach sheets. I don't believe it's in the Board's
- 5 book of documents but if you have the update package, it
- 6 -- it's -- it's there.
- 7 So, Mr. Derksen, could you please explain
- 8 the calculation of the revenue requirement that's been
- 9 provided in that schedule?
- 10 MR. WILLY DERKSEN: Yes, thank you. The
- 11 revenue requirement schedule incorporates gas costs per
- 12 Centra's original application and all of the non-gas cost
- 13 -- costs of gas components as provided in Centra's
- 14 update, dated May 29th. The amounts included in --
- include rate increases of 1 percent on February 1st, 2010
- 16 and 1 percent on May 1st, 2010.
- 17 As shown on line 23 of that schedule,
- 18 these increases will generate net income of two million
- 19 eight hundred sixty-nine thousand (2,869,000) for test
- 20 year 2009/'10, and two million eight hundred and four
- 21 thousand (2,804,000) for test year 2010/'11. I'm sorry,
- two million eight hundred fourteen thousand (2,814,000).
- MS. MARLA MURPHY: Thank you. You've
- 24 also provided a schedule of annualized additional
- 25 revenue. Could you please explain the information

- 1 provided in the schedule?
- 2 MR. WILLY DERKSEN: Yes. For 2009/'10
- 3 test year, the additional rate increase of 1 percent
- 4 implemented on February 1st, 2010, will generate an
- 5 additional one million six hundred eighty-five thousand
- 6 dollars (\$1,685,000) of revenue for the last two (2)
- 7 months of the fiscal year.
- 8 This amount must be annualized in order to
- 9 calculate rates which are based upon a full twelve (12)
- 10 months of costs. Annualizing that number results in an
- 11 adjustment of four million four hundred thousand
- (4,400,000), and the twelve (12) months revenue that
- 13 would be generated from that increase totals six million
- 14 eight-five thousand dollars (\$6,085,000), as shown on
- 15 line 38 of that schedule.
- 16 For the 2010/'11 test year, the February
- 17 1st increase implemented in the previous fiscal year
- 18 would, over a twelve (12) month period, generate an
- 19 additional six million eight-five thousand (6,085,000) of
- 20 revenue, compared to current approved rates.
- The May 1st 1 precent increase will
- 22 generate a further five million seven hundred twelve
- 23 thousand dollars (\$5,712,000) of additional revenue for
- 24 the eleven (11) remaining months in that year.
- 25 The annualization adjustment for the extra

- 1 month equates to four hundred eight thousand (408,000).
- 2 And the twelve (12) months revenue that would be
- 3 generated from this increase totals six million one
- 4 hundred twenty thousand dollars (\$6,120,000).
- 5 The total annualized additional revenue
- 6 for both proposed rate increases is twelve million two
- 7 hundred and five thousand dollars (\$12,205,000). This is
- 8 based on the 2010/'11 sales forecast, and is shown on
- 9 line 38 of that schedule.
- 10 MS. MARLA MURPHY: Thank you, Mr.
- 11 Derksen. Mr. Barnlund, can you please confirm that
- 12 Centra's additional information with respect to cost
- 13 allocation and rate design manners is also included in
- 14 the package of Centra Exhibit 12?
- 15 MR. GREG BARNLUND: Yes. Centra filed
- 16 additional cost allocation schedule -- rate schedule and
- 17 bill impact schedules on June 9th, to supplement the
- 18 inflama -- information provided on May 29th and June 1st.
- MS. MARLA MURPHY: And when does Centra
- 20 propose to implement rates arising from this application?
- MR. GREG BARNLUND: Centra is seeking
- 22 approval of rate changes on August 1st, 2009, February
- 23 1st, 2010, and May 1st, 2010.
- MS. MARLA MURPHY: And what does Centra
- propose to implement on August 1st, 2009?

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1 MR. GREG BARNLUND: As discussed in my
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- 2 previous direct testimony, Centra proposes to implement
- 3 base rates on August 1, 2009, to incorporate the gas
- 4 costs, as contained in this Application, for the 2008/'09
- 5 gas year forecast.
- In addition, Centra proposes to implement
- 7 rate riders that recover approximately \$9.4 million of
- 8 gas costs and deferral account balances, as of October
- 9 31st, 2008, plus carrying costs to July 31st, 2009.
- 10 These riders are found on schedules 10.3.0, and 10.3.1,
- 11 dated June 1st, printed on yellow paper.
- 12 The proposed August 1, 2009, rates are
- shown in schedules 10.2.1(a), dated June 9th, and are
- 14 presented on peach coloured paper, and can be found at
- 15 Tab 52 of Mr. Peter's book of documents.
- 16 Base rates are created by removing the
- 17 WACOGs from existing approved base rates that flowed from
- 18 the fiscal 2008/'09 approved rates, and then
- incorporating the WACOG from the 2008/'09 gas year, as
- 20 contained in Centra's current Application.
- Schedule 9.1.7, filed on June 9th, on
- 22 peach coloured paper, shows the formation of these rates.
- 23 The bill impact of these rates compared to annual bills
- 24 arising from May 1st, 2009, approved rates are found on
- 25 schedule 10.1.0(a), dated June 9th, also presented on

1 peach coloured paper. These rates are intended to remain

- 2 in place until January 31st, 2010.
- 3 MS. MARLA MURPHY: And what does Centra
- 4 propose to implement on February 1st, 2010?
- 5 MR. GREG BARNLUND: On February 1st,
- 6 2010, Centra proposes to implement new non-gas based
- 7 rates that are designed to recover the additional one
- 8 million six hundred eight-five thousand dollars
- 9 (\$1,685,000) of revenue required in the last two (2)
- 10 months of the 2010/'11 test year. These rates can be
- found on schedule 10.2.1(b) on peach coloured paper.
- 12 These rates are produced by allocating the
- 13 revenue requirement for the 2009/'10 test year, which has
- 14 been designed to incorporate an additional 4.4 million in
- 15 order to derive the appropriate annualized rate that
- 16 produced the required one million six hundred and eight-
- 17 five thousand dollars (\$1,685,000) of revenue in the
- 18 months of February and March, 2010.
- 19 Centra provided schedule 9.1 -- sorry,
- 9.0.1 on June 9th, on peach coloured paper, which
- 21 reconciles the 2009 and '10 test year cost-of-service
- 22 with the 2009/'10 test year cost allocation schedules.
- 23 And these can be found at Tab 65 of Mr. Peters' book of
- 24 documents.
- Schedule 9.0.1 removes the gas cost for

- 1 the fiscal, as incorporated in the original IFF, and
- 2 incorporates the three hundred and ninety-five million
- 3 eight hundred and sixty-eight thousand dollars
- 4 (\$395,868,000) of cas cost forecast for the 2008/'09 gas
- 5 year.
- 6 This schedule also reconciles the amounts
- 7 allocated as net income to each of the customer classes
- 8 in the Cost Allocation Study. This produces a 2009/'10
- 9 test year cost allocation of five hundred and forty five
- 10 million five hundred and ten thousand dollars
- 11 (\$545,510,000) of revenue requirement, as shown on line
- 12 19 of that schedule.
- The bill impacts arising from these
- 14 February 1 non-gas rates are shown on peach coloured
- schedule 10.1.0(b), dated June 9th, which represent the
- 16 difference in annual bills, compared to the rates
- 17 proposed for August 1, 2009.
- 18 MS. MARLA MURPHY: Thank you, Mr.
- 19 Barnlund. And what changes is Centra proposing for the
- 20 2010/2011 test year?
- MR. GREG BARNLUND: Centra proposes to
- implement rates for the 2010/'11 test year on May 1,
- 23 2010. The proposed rate schedules are found on peach
- 24 coloured schedule 10.2.2, dated June 9th.
- 25 Again, referring to schedule 9.0.1 on

- 1 lines 26 through 50, which identifies the reconciliation
- of gas costs and net income, between the 2010/'11 test
- 3 year cost-of-service and the 2010/'11 test year cost
- 4 allocation model. The schedule indicates a cost-of-
- 5 service for cost allocation purposes of five hundred and
- 6 fifty-one million six hundred and forty-four thousand
- 7 dollars (\$551,644,000), as shown on line 45.
- 8 As well, the cost allocation model
- 9 contains a net income allocation that is reflective of
- 10 the 2010/'11 fiscal year net income of two million eight
- 11 hundred and fourteen thousand (2,814,000), plus the
- 12 provision for accounting and other charges of \$5 million
- and four hundred and eight thousand dollars (\$408,000)
- 14 for the annualization of the rate increase.
- The resulting net income for allocation
- 16 purposes is indicated on line 50 of that schedule. The
- 17 bill impacts emanating from the proposed May 1, 2010
- 18 rates are indicated on peach coloured schedule 10.1.1,
- 19 dated June 9th and can be found at Tab 54 of Mr. Peters'
- 20 book of documents.
- In addition, the Attachment 1 to Tab 10
- 22 has also been re-filed on June 9th. This attachment
- 23 indicates the time lines associates with the
- 24 implementation of rates and rate riders for the 2009/'10
- and 2010 and '11 years, and indicates that the primary

- 1 gas overheads remain at the previous approved dollar and
- 2 sixty-three cents (\$1.63) per 10-3-M3 until February 1,
- 3 2010, when Centra proposed to implement a primary gas
- 4 overhead rate of one dollar and sixty-seven cents
- 5 (\$1.67), per 10-3-M3.
- Thereafter, on May 1st, 2010, Centra
- 7 proposed to implement a primary gas overhead rate of one
- 8 dollar and sixty-five cents (\$1.65) per 10-3-M3.
- 9 MS. MARLA MURPHY: Mr. Barnlund, does
- 10 Centra seek any additional approvals at this time?
- 11 MR. GREG BARNLUND: Yes. Centra requests
- 12 that the PUB approve no new program cost rates for its
- 13 fixed rate primary gas program. As found on line 49 of
- 14 peach coloured schedule 9.1.2, dated June 9th, the
- 15 program cost rate for February 1, 2010 would be two point
- 16 seven five (2.75) cents per cubic metre, compared to the
- 17 current approved rate of two point seven seven (2.77)
- 18 cents per cubic metre.
- For the 2010/'11 test year Centra proposes
- 20 to implement a program cost rate of two point seven three
- 21 (2.73) cents per cubic metre, as shown on line 49 of
- 22 Schedule 9.2.2, dated June 9th.
- MS. MARLA MURPHY: Thank you, Mr.
- 24 Barnlund. Mr. Chairman, I hope that will assist in
- 25 walking through some of these schedules, and the panel is

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1 available for cross-examination.
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- THE CHAIRPERSON: Thank you.
- 3 Mr. Peters...?

- 5 RE-CROSS-EXAMINATION BY MR. BOB PETERS:
- 6 MR. BOB PETERS: Thank you. Good
- 7 morning. Mr. Derksen and Mr. Barnlund, once the PUB
- 8 deliberates and comes up with a revenue requirement
- 9 number for the first test year and they approve a revenue
- 10 requirement number, then Centra has to recover that
- 11 through rates to its consumers, correct?
- MR. GREG BARNLUND: Yes.
- MR. BOB PETERS: And what you've now
- 14 explained to the Board is if your Application is approved
- as filed, you've asked the Board to put it into the rates
- 16 that'll have the rate impacts that you've also indicated
- in the peach schedules will now impact consumers?
- 18 MR. GREG BARNLUND: Yes, that's correct.
- 19 MR. BOB PETERS: And to allocate the
- 20 costs to the consumer groups and customers in each of
- 21 those classes, Centra uses a cost allocation methodology
- 22 that is entirely separate and distinct from the cost
- 23 allocation methodology that Mr. Derksen uses to allocate
- 24 Hydro's costs to Centra?
- 25 MR. GREG BARNLUND: Yes, sir, that's

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1
    correct.
 2
                    MR. BOB PETERS: This allocation that you
 3
    do, Mr. Barnlund, is not the integrated cost allocation
 4
    methodology that Mr. Derksen does?
 5
                    MR. GREG BARNLUND:
                                         No, it is not.
 6
                    MR. BOB PETERS:
                                    You have to -- when I
 7
     say, you, I meant Centra, will have to functionalise,
 8
     classify, and allocate all of the cost items through to
 9
     the various consumer classes?
10
                    MR. GREG BARNLUND:
                                         Yes, that's correct.
11
                    MR. BOB PETERS:
                                      Would it be fair to say
     that underpinning the cost allocation methodology is
12
13
    Centra's attempt to use cost causation to allocate the
14
    costs?
15
                                         I'd say, yes, to the
                    MR. GREG BARNLUND:
16
    extent possible. There are some other non-cost causal
17
     factors that are incorporated in terms of the process,
18
    but it is largely cost-based.
19
                    MR. BOB PETERS:
                                      If we can start on the
20
    peach coloured sheets, which are the June 9th update -- I
21
    believe it was Centra Exhibit 12 -- Schedule 9.01 (sic).
22
    And as you pointed out, Mr. Barnlund, the Board can find
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their copy of 9.01 at Tab 65 of the book of documents.

24

23

25 (BRIEF PAUSE)

- 1 MR. BOB PETERS: This schedule is a new
- 2 schedule to the proceedings. It's not just an up -- it's
- 3 not an update but it's a brand new schedule, is it not?
- 4 MR. GREG BARNLUND: It is a brand new
- 5 schedule, sir.
- 6 MR. BOB PETERS: And if we can look at a
- 7 few line items, perhaps the first one we should talk
- 8 about is line item number 5. It's talking about a cost
- 9 of gas number of \$451 million.
- 10 Mr. Barnlund, that's correct?
- MR. GREG BARNLUND: Yes, it is. It's the
- 12 original cost of gas that was incorporated in the IFF
- 13 forecast of which we based our original application.
- 14 MR. BOB PETERS: All right. And Schedule
- 15 3.0.0 which was at Tab 3 of the Board's book of
- 16 documents, that will contain an entirely different cost
- of gas number then, won't it?
- 18 MR. GREG BARNLUND: I believe that number
- 19 would be the updated number that we had used in our May
- 20 5th update.
- MR. BOB PETERS: Yes, and the -- the
- 22 updated number is \$318 million?
- MR. GREG BARNLUND: Yes.
- MR. BOB PETERS: Could you have prepared
- 25 Schedule 9.0.1 using the currently updated cost of gas

- 1 number of 318 million for the first test year?
- MR. GREG BARNLUND: Yes, it could have
- 3 been prepared that way too.
- 4 MR. BOB PETERS: And in using the -- the
- 5 old number, you'll acknowledge that that has been
- 6 superceded by what you're asking for in Schedule 3.0.0?
- 7 MR. GREG BARNLUND: Yes, it is and would
- 8 subsequently be removed and -- and we would be
- 9 substituting the forecast gas costs for the 2008/'09 gas
- 10 year for cost allocation purposes.
- MR. BOB PETERS: If the Board goes down
- 12 to line 16 and 17 on Schedule 9.01, dated June the 9th,
- is that what you've attempted to do -- is that what
- 14 Centra's attempted to do there -- is to move from the
- 15 \$451 million of gas costs and reconcile it down to the
- 16 318 million?
- 17 MR. GREG BARNLUND: I believe that we are
- 18 reconciling it to the gas year cost of gas of three
- 19 hundred and ninety-five million eight hundred and sixty
- eight thousand dollars (\$395,868)?
- MR. BOB PETERS: Correct. That's on line
- 22 17?
- MR. GREG BARNLUND: Yes.
- MR. BOB PETERS: All right. Mr.
- 25 Barnlund, there was a Centra Exhibit 6 filed, which was

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1 that large 11 by 17, or 14 by 17 inch paper where you
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- 2 attempted to reconcile from a fiscal year to a gas year.
- 3 Do you recall that?
- 4 MR. GREG BARNLUND: Yes, I do.
- 5 MR. BOB PETERS: The same process is
- 6 being done here, but it's using the original cost of gas,
- 7 is that correct?
- MR. GREG BARNLUND: Yes, that's correct.

9

10 (BRIEF PAUSE)

- MR. BOB PETERS: On line 21 you're
- indicating an expectation of net income of 2.869 million
- 14 for the first fiscal -- sorry, for the first test year?
- MR. GREG BARNLUND: Yes, that's correct.
- 16 MR. BOB PETERS: And that's -- that's
- 17 comprised of the \$1.7 million of additional rate in --
- 18 rate increases that are to be implemented in the test
- 19 year?
- MR. GREG BARNLUND: Yes.
- MR. BOB PETERS: And that will be added
- 22 to the expectation of 1.2 million occurring, I suppose,
- 23 under normal weather.
- MR. GREG BARNLUND: Yes, that's correct.
- 25 MR. BOB PETERS: Just while we're on

- 1 that, the months of April and May have been colder than
- 2 normal.
- 3 MR. WILLY DERKSEN: Yes, sir.
- 4 MR. BOB PETERS: Do you have -- that
- 5 wasn't really a question, I was just telling you what I
- 6 already know.
- 7 It was -- now, my -- my question though
- 8 does flow is -- in terms of effective degree day heating,
- 9 is there a calculation, based on those two (2) months,
- 10 that you already know how much more net income will have
- 11 been received than would have been received if it was
- 12 normal weather?
- 13 MR. WILLY DERKSEN: Yes, it would be in
- 14 the order of -- of about \$2 million.
- 15 MR. BOB PETERS: That's \$2 million more
- 16 than what you would have expected to earn?
- 17 MR. WILLY DERKSEN: Yes, that's correct.
- MR. BOB PETERS: And of course you don't
- 19 know what the balance of the year is going to be like,
- 20 whether it's going to be normal or not normal.
- 21 MR. WILLY DERKSEN: We don't know that.
- MR. BOB PETERS: But we're not looking so
- 23 good, in terms of normal weather. That extra \$2 million
- 24 that you've mentioned, that is -- if that's already, so
- 25 to speak, in the bank, would you agree with me that the

new rates that are proposed to go in on February 1st of 1 2 2010 to raise 1.7 million over February and March, that 3 will ensure that you'll meet your net income target for 4 the year? 5 6 (BRIEF PAUSE) 7 8 MR. WILLY DERKSEN: Mr. Peters, that's 9 very difficult for us to forecast. Weather can turn both 10 directions as we've seen in the past, and wh -- whether 11 it's cold or not for two (2) months -- it could be warm in December, and that can have a substantially opposite 12 13 effect. 14 MR. BOB PETERS: All right. I'm going to 15 hold you to that, Mr. Derksen, but --16 THE CHAIRPERSON: And we'd probably look 17 forward to that, Mr. Derksen. 18 MR. WILLY DERKSEN: Me included. 19 20 CONTINUED BY MR. BOB PETERS: MR. BOB PETERS: I'm not sure Mr. Warden 21 22 will share that view. 23 But on line 21 of schedule 9.0.1, you're

forecasting a net income of two point eight six nine

(2.869), and that's a -- a normal year forecast, correct?

24

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MR. WILLY DERKSEN: Yes, that's correct.
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- MR. BOB PETERS: At this point in time,
- 3 if from today onward the weather is normal, you will have
- 4 \$4.869 million rather than \$2.869 million of net income.
- 5 MR. WILLY DERKSEN: Well, that will
- 6 depend on a lot of other factors, as well. Weather and
- 7 sales aren't the only factors that influence net income.
- 8 But if everything else was exactly as we forecasted, and
- 9 weather was normal, and conservation and those factors
- 10 were as projected, yes, we would have an extra \$2
- 11 million.
- 12 MR. BOB PETERS: Mr. Barnlund, Mr.
- 13 Derksen, I skipped over line 18 which we should go back
- 14 to, to explain to the Board. You've already told the
- 15 Board that if there's normal weather in February and
- 16 March of 2010, the Corporation will recover the \$1.7
- 17 million of additional revenue it's seeking, correct?
- MR. WILLY DERKSEN: Yes.
- 19 MR. BOB PETERS: And to recover that 1.7
- 20 million in those two (2) months, you proposed in these
- 21 peach sheets a rate increase -- a rate number, correct?
- MR. WILLY DERKSEN: Yes.
- MR. BOB PETERS: If that rate was in
- 24 effect for an entire twelve (12) month period, it would
- 25 recover not only the 1.7 million, but it would recover an

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1
    -- an additional $4.4 million?
 2
                    MR. WILLY DERKSEN:
                                         Yes, that's correct.
 3
                    MR. BOB PETERS:
                                    And you're showing that
 4
     then on line 18 to bring it to an annualized rate
 5
     increase?
 6
                    MR. WILLY DERKSEN:
                                         Yes.
 7
                           (BRIEF PAUSE)
 8
9
10
                    MR. BOB PETERS:
                                      So, when we get down to
     line number 19, the $545.5 million, Mr. Barnlund, that's
11
     the figure that's carried forward for cost allocation
12
13
    purposes in the first test year?
14
                                         Yes, sir, it is.
                    MR. GREG BARNLUND:
15
                    MR. BOB PETERS: All right. Thank you.
16
    Mr. Barnlund, in terms of changes to the cost allocation
17
    methodology from the last time the Board saw Centra at a
18
    general rate application, this time one (1) of the
19
     significant changes is that Centra has included a fixed
20
     rate offering, correct?
21
                    MR. GREG BARNLUND:
                                         Yes, that's correct.
22
                    MR. BOB PETERS: And at Tab 50 of the
23
    book of documents, is a copy of Schedule 9.1.0 and the
24
     June 9th version on peach coloured paper is the sheet I
25
    would like to turn to.
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1 Have you located that?
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- MR. GREG BARNLUND: Yes, I have.
- MR. BOB PETERS: Down in the bottom
- 4 right-hand corner, second actually -- second little box
- 5 from the bottom right-hand corner is the summary of what
- 6 appears to be the fixed price offering cost allocation.
- 7 Have I got that correct?
- MR. GREG BARNLUND: Yes, sir, that's
- 9 correct.
- 10 MR. BOB PETERS: And you've allocated --
- 11 if I follow the line items across -- gas costs together
- 12 with the other revenue requirement items?
- 13 MR. GREG BARNLUND: That's correct.
- 14 MR. BOB PETERS: You've set the fixed
- 15 price offering up as a separate customer class, it
- 16 appears on this allocation.
- Would that be also correct?
- 18 MR. GREG BARNLUND: Yes, it would be a
- 19 separate -- I suppose a service class similar to primary
- 20 gas, supplemental gas firm, and supplemental gas
- 21 interruptible.
- MR. BOB PETERS: Can you explain what you
- 23 mean by service class, as opposed to customer class?
- MR. GREG BARNLUND: Well, it's -- the
- 25 customer class is -- basically, we aggregate customers

1 into classes for allocation purposes to understand how we

- 2 would allocate costs to those particular customer
- 3 classes. Each of those customer classes then can choose
- 4 to have their primary gas supplied by Centra or by
- 5 another party or they could choose to have a fixed price
- 6 offering supplied by Centra or another party.
- 7 And so, we segregate the -- for allocation
- 8 purposes, primary gas, supplemental gas, and fixed price
- 9 offering into separate classes. They're not specifically
- 10 customer classes but I think we'd refer to them as a
- 11 service class.
- 12 MR. BOB PETERS: Thank you for that. In
- 13 -- in short, you've done it so you can allocate direct
- 14 costs and indirect costs to this offering?
- 15 MR. GREG BARNLUND: Yes, that's correct.
- 16 MR. BOB PETERS: And in terms of direct
- 17 costs for the fixed rate offerings of Centra, Tab 51 of
- 18 the book of documents contained PUB/CENTRA-108D, dated
- 19 March 31 of '09 -- you can turn to that, but when you
- 20 get there, Mr. Barnlund, those numbers will now be
- 21 outdated, correct?
- MR. GREG BARNLUND: Yes, they would be
- 23 outdated because of our update here of May 29th and June
- 24 1st.
- 25 MR. BOB PETERS: And would it be correct

- 1 for the Board to include the line items from line items
- 2 80 through 87 on Schedule 9.1.0 dated June 9th? That's
- 3 the peach sheet at Tab 50.
- 4 Those same numbers could be transposed
- 5 over to PU -- PUB/CENTRA-108D?
- MR. GREG BARNLUND: Yes, that's correct.

7

8 (BRIEF PAUSE)

- 10 MR. BOB PETERS: Just as a check on that
- 11 second last answer, Mr. Barnlund, in the initial
- 12 Application, Centra was including approximately four
- 13 hundred and fifty-eight thousand dollars (\$458,000) of
- 14 non-gas costs to customers who -- who take Centra's fixed
- 15 price offerings.
- Do you agree with that?
- MR. GREG BARNLUND: Yes.
- MR. BOB PETERS: And mathematically, that
- 19 -- that worked out to an additional cost of two point
- 20 seven four (2.74) cents per cubic metre.
- MR. GREG BARNLUND: I'll take that,
- 22 subject to check.
- MR. BOB PETERS: All right. And that two
- 24 point seven four (2.74) cents that you've taken subject
- 25 to check is an amount that Centra adds to fixed rate

- 1 customer's accounts to recoup the costs that are being
- 2 allocated to that offering.
- MR. GREG BARNLUND: Yes, that would be
- 4 the amount that would be imbedded in the fixed rate that
- 5 would be offered to customers for the -- for the one (1),
- 6 three (3), of five (5) year service offering.
- 7 MR. BOB PETERS: All right. So I wasn't
- 8 -- I'm incorrect to say that it's added, but it's
- 9 included in the one (1) rate number that consumer sees.
- 10 MR. GREG BARNLUND: That's correct.
- 11 MR. BOB PETERS: And when I look, and I
- 12 don't know that -- on Schedule 9.1.2 dated June 9th, it's
- on peach sheets, it's not in the book of documents, but
- 9.1.2, you've done another calculation of the fixed rate
- 15 primary gas fee, and it also works out to two point seven
- 16 four (2.74) cents per cubic metre.
- Do you see that, Mr. Barnlund?
- 18 MR. GREG BARNLUND: Yeah, I -- I would
- 19 say two point seven five (2.75) if we rounded it.
- 20 MR. BOB PETERS: All right. So it -- the
- 21 fact that it -- you've updated the gas costs. The update
- 22 is -- doesn't cause a significant change in the fixed
- 23 rate offering allocations.
- MR. GREG BARNLUND: No, it doesn't.
- 25 MR. BOB PETERS: Perhaps, as you just

- 1 mentioned, it's -- it's all in the rounding?
- 2 MR. GREG BARNLUND: Well, I think that in
- 3 terms of the -- the update to the gas cost would not
- 4 necessarily have an affect on this calculation because
- 5 this is a calculation of non-gas costs that are
- 6 incorporated in the -- in the program cost rate. So an
- 7 update or change to gas costs would not necessarily
- 8 affect this calculation.
- 9 MR. BOB PETERS: It's Centra's intention
- 10 to track the impacts of the fixed rate offering co --
- 11 customers and determine what impact they have on net
- 12 income, correct?
- MR. GREG BARNLUND: Yes.
- MR. BOB PETERS: But you are allocating a
- 15 portion of your net income to those customers, so there's
- 16 an expectation that they will contribute to the \$2.89
- 17 million of forecast net income for the first test year?
- MR. GREG BARNLUND: Yes.
- 19 MR. BOB PETERS: Am I correct that it's
- 20 the intention of Centra to hold other customers who are
- 21 not subscribing to Centra's fixed rate offering harmless
- 22 from the costs of the fixed rate offerings?
- MR. GREG BARNLUND: That's the policy
- 24 intention from the outset, certainly flowing from Board
- Order 160 of '07 from the Competitive Landscape Hearing

- 1 that directed us to create the fixed rate offering.
- 2 There was a direction in there that -- to the extent
- 3 possible, that cross-subsidies should be minimized or
- 4 eliminated and that the costs of providing fixed rate
- 5 service should be borne by those customers that elect to
- 6 subscribe to fixed rate service.
- 7 MR. VINCE WARDEN: Mr. Peters, I might
- 8 just add to that though. There will be an im -- an
- 9 impact, one way or the other, on net income, and
- 10 ultimately retained earnings, which, as we've discussed,
- 11 retained earnings -- the quantity of retained earnings
- 12 will have an impact, ultimately, on -- on the rates of
- 13 other customers.
- So, indirectly, other customers will be
- 15 affected by the fixed rate offering.
- 16 MR. BOB PETERS: Doe that answer mean,
- 17 Mr. Warden, that if the fixed rate offering loses money,
- 18 then those customers will be cross-subsidized by the
- 19 customers who do not take fixed price offerings?
- MR. VINCE WARDEN: Ultimately, yes, if we
- 21 take that to the possible outcome. That is, if we were
- 22 to lose money on -- on the fixed price contracts, there's
- 23 no other place to recover those costs than other -- than
- 24 from other -- other customers of Centra.
- 25 MR. BOB PETERS: Well, that might not be

- 1 entirely correct, Mr. Warden, because if you've already
- 2 lost money on the fixed rate offerings, in terms of mark-
- 3 to-market positions of the unsold gas volumes, I think
- 4 Mr. Stephens and you are talking about rolling that into
- 5 the next offering.
- 6 MR. VINCE WARDEN: I think we talked
- 7 about that as being an option, Mr. Peters. There --
- 8 there --
- 9 MR. BOB PETERS: I accept that, yeah.
- 10 MR. VINCE WARDEN: -- there's a limit to
- 11 how far we could go with that. If we were to -- and
- 12 right now we're talking very modest numbers, so rolling
- 13 forward is -- is quite plausible. But if we were talking
- 14 a big number rolling forward, we'd never be able to sell
- 15 the product.
- MR. BOB PETERS: Mr. Barnlund, Mr.
- 17 Warden, the Board approved a volumetric risk premium in
- 18 setting the fixed price offering rates, correct?
- MR. VINCE WARDEN: Yes.
- 20 MR. BOB PETERS: And the volumetric risk
- 21 premium was set based on the statistical analysis done so
- that the program wouldn't loose money as initially
- 23 developed.
- MR. VINCE WARDEN: That's exactly right.
- 25 The objective is to break even over the long term. But

- 1 having said that, that is an objective that may or may
- 2 not be realized.
- MR. BOB PETERS: Will you go this far
- 4 with me, Mr. Warden, to say that if -- if the fixed rate
- 5 offering program results in a loss of \$1 million of net
- 6 income, and therefore retained earnings are down by that
- 7 million dollars, that will be a matter that the Board
- 8 will have to consider in sub -- in some subsequent rate
- 9 application?
- 10 MR. VINCE WARDEN: Yes, and I think
- 11 that's the point I've been making all along, is the
- 12 quantum of retained earnings have to be considered with
- 13 every rate application.
- 14 MR. BOB PETERS: My point, just to make
- 15 sure I haven't -- didn't loose it on you, was that it's -
- 16 it's ultimately going to be the Board's decision as to
- 17 whether that \$1 million gets recouped in rate increases
- 18 to other customers not subscribing to fixed rate
- 19 offerings.
- 20 MR. VINCE WARDEN: In the Board's
- 21 determination of the adequacy of retained earnings going
- 22 forward, yes.
- THE CHAIRPERSON: If you roll a loss from
- 24 one (1) offering into another offering, to some degree it
- 25 effects obviously the pricing of the next offering.

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1 MR. VINCE WARDEN: Yes, that's -- that's
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- 2 right. And may not be competitive with what else might
- 3 be on the marketplace at that time.
- 4 THE CHAIRPERSON: And if you do not roll
- 5 it in and you take a loss, and your next offering comes
- 6 out and is done in the normal fashion that you do it and
- 7 you have a profit, the original loss in a sense is
- 8 recouped, is it not?
- 9 MR. VINCE WARDEN: Again, it all gets
- 10 netted into retained earnings at some point.
- 11 THE CHAIRPERSON: Thank you.

- 13 CONTINUED BY MR. BOB PETERS:
- 14 MR. BOB PETERS: And while it all gets
- 15 netted into retained earnings, Mr. Warden, Mr. Derksen
- and his colleagues are tracking it separately.
- MR. VINCE WARDEN: We'll always know what
- 18 the -- the position is, either positive or negative, yes.
- 19 MR. BOB PETERS: All right. Thank you
- 20 for that. I do want to turn to -- oh, I guess one (1)
- 21 topic we don't have to talk about is rate delay rider,
- 22 Mr. Barnlund. You've done away with it.
- MR. GREG BARNLUND: That's correct.
- MR. BOB PETERS: And just for the record,
- 25 there was an initial request to have a rate delay rider

```
to allow the Corporation to implement rates on August the
 1
 2
     1st, and to recoup that portion that would have been
 3
     foregone from, I guess, May 1st to August the 1st.
 4
                    MR. GREG BARNLUND:
                                         That was in our
 5
     original Application, which has subsequently been
 6
     revised, yes.
 7
 8
                           (BRIEF PAUSE)
 9
10
                    MR. BOB PETERS:
                                      While it may be
11
     hypothetical to the Board and Centra at this time, Mr.
     Barnlund and Mr. Warden, from a policy perspective the
12
13
     rate delay rider received negative comments from the
14
     Board in the last GRA order, is that correct?
15
                    MR. GREG BARNLUND:
                                         Yes.
16
                    MR. BOB PETERS:
                                      And the concern with
17
     rate delay riders is that the rate increase ends up being
18
     larger than what it would need to be if it was brought in
19
     on the effective date of the -- the test year?
20
                    MR. GREG BARNLUND:
                                         I believe so, yes.
21
                    MR. BOB PETERS:
                                      And does it -- does it
22
     mean that to get away from a rate rider situation, Centra
23
     maybe has two (2) options: One (1) is they could file
24
     their applications earlier. Or secondly they could seek
25
     an interim -- perhaps interim ex parte application to --
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- 1 to deal with it.
- MR. GREG BARNLUND: Well, we have a -- a
- 3 limited number of options at our disposal. We are
- 4 somewhat constrained with the timelines of the planning
- 5 process that, as a Utility, we have to -- we have to
- 6 uphold. And so sometimes the timing of the application
- 7 obviously is such that we would not have rates available,
- 8 or a hearing to be held in time for implementation for
- 9 April 1 of each year.
- 10 So we -- in one (1) of the IRs we
- 11 discussed some of the options we had available. One (1)
- of them was the rate delay rider, and the other was to
- 13 seek an interim rate, effective April 1, which would go
- 14 in place prior to holding a public hearing with respect
- 15 to such an application.
- 16 MR. BOB PETERS: I think we'll leave it
- 17 at that, Mr. Barnlund, and the Board may or may not
- 18 choose to discuss that in its order.
- 19 I'd like to turn with you though to rate
- 20 riders and -- and rates in general. Just to help me with
- 21 my terminology, when the Corporation talks base rates,
- 22 you're talking the -- the rates which would include
- 23 things like supplemental gas, transportation, and the
- 24 distribution components?
- 25 MR. GREG BARNLUND: Yes, on a forecast

- 1 basis, where a base rate is -- is im -- is im --
- 2 comprised of your forecast revenue requirement and
- 3 doesn't take into consideration amounts from deferral
- 4 accounts that may be outstanding.
- 5 MR. BOB PETERS: And base rates, in
- 6 theory at least, would also include supple -- primary
- 7 gas.
- 8 MR. GREG BARNLUND: Correct.
- 9 MR. BOB PETERS: There's no adjustment
- 10 included in this application for an August 1st primary
- 11 gas adjustment, correct?
- 12 MR. GREG BARNLUND: That's correct, that
- 13 would be dealt with separately through the process that
- 14 we have in place for handling primary gas rate changes on
- 15 a quarterly basis.
- 16 MR. BOB PETERS: But you're not telling
- 17 the Board that on August the 1st there won't be a request
- 18 for a primary gas rate adjustment?
- MR. GREG BARNLUND: Well, I expect that
- 20 we would come forward separately in July with a separate
- 21 application for a primary gas rate change for August 1st.
- 22 And we would be anticipating receiving an order from the
- 23 Board prior to August 1st, approving both the primary gas
- 24 rate for August 1 and the non-primary gas rates that we
- 25 are requesting in this Application.

```
1
                    MR. BOB PETERS: Appreciating that this
 2
     isn't a primary gas rate application, what is the mark-
 3
     to-market tracking for primary gas rate increases on
 4
     August the 1st of 2009?
 5
 6
                           (BRIEF PAUSE)
 7
 8
                    MR. GREG BARNLUND:
                                         I think we don't
 9
    particularly have an answer for you at this point time,
10
    bearing in mind that mark-to-market is one (1) im -- one
11
     (1) factor that takes -- is taken into consideration in a
    primary gas rate change. Certainly there will be PGVA
12
13
     amounts that will be taken into consideration as well.
14
                    So there are a number of factors that
15
    would interplay with each other, in terms of the impact
16
    of August 1 rates, and this panel doesn't have that
17
     information available at this point in time, I'm sorry.
                    MR. BOB PETERS: Could this panel
18
19
    undertake to speak to their colleagues on the prior panel
20
     and provide the Board with a written estimate or
21
     indication at this point in time, recognizing that
22
     there's uncertainty?
23
                    MS. MARLA MURPHY:
                                        Just so I understand
24
    what it is that you're asking us to -- to look at, are
25
    you wanting to know what our current expectation would be
```

of a rate change for August 1st, or are you looking for--

- 2 MR. BOB PETERS: Current -- current
- 3 expectation for a rate change on primary gas for August
- 4 1st.
- 5 MR. VINCE WARDEN: Mr. Peters, so we
- 6 would base that on the forward strip as of today's date.
- 7 It -- it's a bit of a calculation we have to go to -- go
- 8 through to get that number and it may take us a day or
- 9 two (2) to derive it.
- 10 We -- we do know that the price -- prices
- 11 are in a downward trend and they will be lower than they
- 12 are imbedded in today's rate, most likely. That's the
- 13 expectation at this point in time. But to run that
- 14 through our model and come up with the -- our forecast,
- 15 as of this date, will take a day or two (2) to derive.
- 16 MR. BOB PETERS: I think it would be
- 17 helpful to -- to file that information. It doesn't have
- 18 to be in the next day or two (2), but maybe by closing
- 19 submissions, because the expectation of the Company is
- 20 that, in addition to the rate increases that the Board
- 21 sees on the peach coloured paper, there will also be
- 22 another rate adjustment coming on August the 1st,
- 23 correct?
- MR. VINCE WARDEN: Yes.
- 25 MR. BOB PETERS: And if -- if you can

```
1
    provide that information by Centra's closing submission,
     I think that would be beneficial for the Board.
 3
                    MR. VINCE WARDEN:
                                        We'll do that.
 4
                    MR. BOB PETERS: Thank you, sir.
 5
 6
     --- UNDERTAKING NO. 18:
                                 Centra to indicate what the
 7
                                 mark-to-market tracking is
                                 for primary gas rate
 8
9
                                 increases on August the 1st
10
                                 of 2009
11
12
     CONTINUED BY MR. BOB PETERS:
13
                                      Way up in Tab 66,
                    MR. BOB PETERS:
14
    reviewed with your last panel, Mr. Barnlund, is Schedule
15
     8.1.4. It's the last document that I inserted in Tab 66,
16
    or the second page, actually; it's the last page.
17
                    And in terms of the base rates, this
     schedule shows that the base rates that you're asking
18
19
    this Board to approve on August the 1st will cumulatively
     decrease $6.24 million?
20
21
                    MR. GREG BARNLUND:
                                         That's correct.
22
                    MR. BOB PETERS: You mentioned that base
23
    rates do not include rate riders, and so there will be
24
    rate riders to reckon with for August 1st as well.
                    And at Tab 56 of the book of documents is
25
```

- 1 Schedule 7.1.0. And Schedule 7.1.0 shows that the rate
- 2 riders that you're asking to be input into rates on
- 3 August the 1st of 2009, will cause rates to increase
- 4 \$9.445 million, correct?
- 5 MR. GREG BARNLUND: Yes, that's correct.
- MR. BOB PETERS: Mr. Barnlund, Mr. Warden
- 7 might recall that when we talked about those rate riders
- 8 with the cost of gas panel, they acknowledged that the
- 9 carrying cost calculation shown at four point eight (4.8)
- 10 -- four hundred and eighty-five thousand dollars
- 11 (\$485,000) is now likely overstated, in light of the
- 12 short-term debt rate that would be applied to carrying
- 13 costs.
- 14 Are you aware of that?
- MR. GREG BARNLUND: I believe so, yes.
- 16 MR. BOB PETERS: I believe they indicated
- on the transcript it was approximately a hundred thousand
- dollars (\$100,000) higher than what it probably actually
- 19 will have been.
- Is that your understand?
- MR. GREG BARNLUND: I seem to recall
- 22 that, yes.
- MR. BOB PETERS: And if that is the case
- 24 -- if there was to be an adjustment for that short-term
- 25 debt rate reconciliation, I suppose one (1) option could

```
1
    be to recalculate this schedule, if the Board so -- so
    determines that be done.
 3
                    Would that be fair?
 4
                    MR. GREG BARNLUND:
                                         Yes.
 5
                    MR. BOB PETERS: Would another option be
 6
    to do the calculation and just put the difference into
 7
    the next period deferral account, so that the rate
8
     schedules you filed don't need to be recalculated?
9
10
                           (BRIEF PAUSE)
11
12
                    MR. GREG BARNLUND: That would be one (1)
13
    option.
14
                    MR. BOB PETERS: Any other options come
15
    to mind, other than forgetting about it?
16
                    MR. GREG BARNLUND:
                                         Those are the three
     (3) options.
17
                    MR. BOB PETERS: Thank you for the
18
19
     candour, Mr. Barnlund.
20
21
                           (BRIEF PAUSE)
22
23
                    MR. BOB PETERS: At Tab 52 of the book of
24
    documents, is a -- is a timeline. I was going to call it
25
    a bar chart; I don't know that that's right, but almost a
```

- 1 Gantt chart.
- I'd like to just spend a few minutes with
- 3 you on this to demonstrate to the Board what the requests
- 4 are of them. Mr. Chairman and Board Members, I have it
- 5 at Tab 52 of the book of documents. It is dated June the
- 6 9th. It is Attachment 1 and it is on peach-coloured
- 7 paper.
- MR. GREG BARNLUND: I have that, Mr.
- 9 Peters.
- 10 MR. BOB PETERS: All right. In terms of
- 11 reviewing this document, the current '08/'09 base rates
- 12 shown from May 1st, '08, to July 31st, '08, those are the
- 13 last rates that this Board has approved and they're shown
- 14 to be in effect until August 1st of '09?
- MR. GREG BARNLUND: Yes, that's correct.
- 16 MR. BOB PETERS: On the line below that,
- 17 there were some rate riders that this Board approved at
- 18 the last General Rate Application and they have fallen
- 19 off it appears on August the 1st of '08, correct?
- 20 MR. GREG BARNLUND: That's correct.
- 21 Those were twelve (12) month riders so they would have
- 22 expired July 31st of '08, yes.
- MR. BOB PETERS: Would the Board be
- 24 correct in looking at this schedule to conclude then that
- 25 the -- the base rate and the billed rate currently are

- 1 exactly the same?
- 2 MR. GREG BARNLUND: Yes, that would be
- 3 correct.
- 4 MR. BOB PETERS: And that's because
- 5 there's no rate riders?
- 6 MR. GREG BARNLUND: That's correct.
- 7 MR. BOB PETERS: Seldom does that happen,
- 8 Mr. Barnlund?
- 9 MR. GREG BARNLUND: It's -- it's pretty
- 10 rare.
- MR. BOB PETERS: All right. Down to the
- 12 third column, the proposed act -- sorry -- proposed
- 13 August 1st, 2009, proposed rates.
- 14 Am I correct that this is to depict for
- 15 the Board this is a base rate only? That's what's
- 16 intended there?
- MR. GREG BARNLUND: Yes, that is.
- 18 MR. BOB PETERS: And if that's the base
- 19 rate, you've told us by looking at Tab 66 in the book of
- 20 documents, Schedule 8.1.4, that the base rates are going
- 21 to come down \$6.2 million in aggregate?
- MR. GREG BARNLUND: That's correct.
- MR. BOB PETERS: And you're asking that
- 24 those base rates start August the 1st of '09, and go to
- 25 February 1st, 2010.

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MR. GREG BARNLUND: Yes, that's correct.
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- 2 MR. BOB PETERS: The next line are the
- 3 proposed '09/'10 base rates, and these again are non-gas
- 4 cost increases that are being sought in the amount of
- 5 \$1.7 million over the two (2) month period of February
- 6 and March 2010?
- 7 MR. GREG BARNLUND: Yes, sir.
- 8 MR. BOB PETERS: And so that's going to
- 9 be seeking an increase of \$1.7 million of revenue in that
- 10 two (2) month period.
- MR. GREG BARNLUND: That's correct.
- MR. BOB PETERS: And if it was left on
- 13 for the entire twelve (12) month period, you've told me
- 14 that in addition to the 1.7 million it would be another
- 15 \$4.4 million.
- 16 MR. GREG BARNLUND: Yes, sir.
- 17 MR. BOB PETERS: The next line item is
- 18 proposed '07/'08, and '08 stub non-primary PGVA riders.
- 19 And am I correct that this is the schedule
- 20 of rate riders that we just looked at, that, in
- 21 aggregate, are going to increase rates approximately
- 22 \$9.44 million?
- MR. GREG BARNLUND: You are correct.
- MR. BOB PETERS: And so that again is
- 25 requested August the 1st, and you've proposed it run for

- 1 a full twelve (12) month period.
- 2 MR. GREG BARNLUND: That is correct.
- MR. BOB PETERS: Why a twelve (12) month
- 4 period and not to perhaps end on a gas year?
- 5 MR. GREG BARNLUND: Typically we have put
- 6 these riders in place for a twelve (12) month period.
- 7 The movement to the gas year is simply the movement in
- 8 terms of tracking the deferral accounts over a different
- 9 time period, but the recovery of those amounts we would
- 10 still seek to conform to our past practice.
- 11 And generally speaking, we would get rates
- 12 in place August 1, flowing from a general rate
- 13 application, and so typically we'd want to keep in
- 14 alignment with that particular timeline.
- 15 MR. BOB PETERS: Does that mean that its
- 16 envisioned that the base rate and the bills rate will be
- 17 exactly the same after August 1st of 2010 until the next
- 18 ordered increase?
- 19 MR. GREG BARNLUND: That would depend on
- 20 the outcome of the deferral account balances at the end
- 21 of this gas year.
- Those deferral accounts would then be
- 23 closed October 31st of '09, and we would be evaluating
- 24 the potential for filing a -- a gas cost application
- 25 towards the end of this calendar year, potentially to put

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1 rates in place sometime in '10/'11 for adjustments to gas
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- 2 costs. And we would evaluate the impact, or the quantum
- 3 of the deferral account balances as of October 31st, '09,
- 4 and make some judgement in terms of how we would seek to
- 5 recover those balances, and the timing of that recovery
- 6 in the '10/'11 period.
- 7 MR. BOB PETERS: And that answer then is
- 8 an indication that there may be further rate riders that
- 9 are sought from the Board to take care of deferral
- 10 accounts that close October 31 of 2009?
- MR. GREG BARNLUND: Yes, Mr. Peters.
- 12 MR. BOB PETERS: And the date in which
- 13 those rate riders would go into rates is yet an open
- 14 question for the Company.
- MR. GREG BARNLUND: That's correct.
- 16 MR. BOB PETERS: All right. In looking
- 17 at the proposed 2010/'11 base rates, that is for the
- 18 second test year for the non-gas cost increases that are
- 19 the subject of this -- this Application?
- MR. GREG BARNLUND: Yes, sir.
- MR. BOB PETERS: And depending on --
- 22 depending on how it's packaged in the sense of rate
- 23 increases, that will seek an almost equivalent rate
- 24 increase to what is being sought this year.
- MR. GREG BARNLUND: Yes, sir.

- 1 MR. BOB PETERS: All right. Let's turn
- 2 then to schedules -- the bill impacts, and Schedules 10.
- Just before I get there, I have a
- 4 question. The last GRA, there was part of the rate
- 5 increase put through and recovered by way of increases to
- 6 the basic monthly charge, correct?
- 7 MR. GREG BARNLUND: Yes, sir.
- 8 MR. BOB PETERS: And that was the -- the
- 9 part that wasn't in basic monthly charge ended up in the
- 10 volumetric rates.
- MR. GREG BARNLUND: As it always does,
- 12 sir.
- MR. BOB PETERS: And the basic monthly
- 14 charge was at ten dollars (\$10) historically for a long
- 15 time.
- 16 MR. GREG BARNLUND: Indeed, it was.
- 17 MR. BOB PETERS: And it increased after
- 18 the '07 -- in '07/'08 to twelve dollars (\$12)?
- 19 MR. GREG BARNLUND: That's correct.
- MR. BOB PETERS: And now, it's sitting at
- 21 thirteen dollars (\$13), as a result of the -- the last
- 22 approved Board rates?
- MR. GREG BARNLUND: Yes, sir, and that's
- 24 the rate of the basic monthly charge which we have
- 25 applied for in this Application, as well, for the SGS

- 1 class.
- 2 MR. BOB PETERS: There's no secret that
- 3 the basic monthly charge is under-recovering the fixed
- 4 customer and capacity costs, correct?
- 5 MR. GREG BARNLUND: Yes, that's true.
- 6 MR. BOB PETERS: And it's probably
- 7 recovering about 47 percent of customer-related costs
- 8 from PUB/CENTRA-111?
- 9 MR. GREG BARNLUND: I'll take that,
- 10 subject to check. I would think that -- that's --
- 11 numbers are close, yes.
- MR. BOB PETERS: And if you've figured
- out the total customer and capacity costs, it's only
- 14 recovering 34 percent of those costs? Again, the same
- 15 Information Request.
- 16 MR. GREG BARNLUND: Yeah, that's correct.
- MR. BOB PETERS: My impression of
- 18 discussing this with this panel and perhaps Mr. Warden
- 19 last time, was that there is or was a concern about a
- 20 human outcry from the customers over increases to the
- 21 basic monthly charge.
- Do I have that correct, or recall
- 23 correctly?
- MR. GREG BARNLUND: I think so, yes.
- 25 MR. BOB PETERS: What was the customer

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1 response to this increase on the basic monthly charge?
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- 2 MR. GREG BARNLUND: I'm not aware of any
- 3 particular level of outcry that arose from that, sir.
- 4 MR. BOB PETERS: Mr. Warden, is -- the
- 5 Corporation have any negative reports with respect to
- 6 putting the rate increase partly through the basic
- 7 monthly charge last time?
- 8 MR. VINCE WARDEN: I haven't heard one.
- 9 MR. BOB PETERS: Turning to Tab 53 of the
- 10 book of documents, this is where we'll find four (4)
- 11 revised bill impact schedules and they're all labelled
- 12 Schedule 10.1.0, and there's an 'A' series and a 'B'
- 13 series, correct, Mr. Barnlund?
- 14 MR. GREG BARNLUND: Yes, that's correct.
- 15 MR. BOB PETERS: And the 'A' series is
- 16 for August the 1st, 2009?
- 17 MR. GREG BARNLUND: Yes.
- MR. BOB PETERS: And I guess I'll turn to
- 19 the base rates first, which happens to be page 2 of 2 of
- 20 10.1.A dated June 9, 2009. The base rates, you've told
- 21 the Board, are going to -- the new base rates will
- 22 reflect overall reduction in -- in non-primary gas costs
- of \$6.2 million?
- MR. GREG BARNLUND: Yes, sir.
- MR. BOB PETERS: And that's why we see --

- 1 and we'll pick the typical residential customer only
- 2 because it's highlighted here -- that rates will go down
- 3 approximately .4 percent or five dollars (\$5) on an
- 4 annual --
- 5 MR. GREG BARNLUND: Yes.
- 6 MR. BOB PETERS: -- on an annual basis?
- 7 MR. GREG BARNLUND: Yes, that's correct.
- 8 MR. BOB PETERS: I don't have many
- 9 questions on that schedule, Mr. Barnlund, but one (1)
- 10 matter that did somewhat jump off the -- the sheet was
- 11 the power stations down on lines 40 and 41. They appear
- 12 to be expecting an increase in their base rates come
- 13 August the 1st of '09, correct?
- 14 MR. GREG BARNLUND: Well, the problem
- 15 with the bill impact schedule for the special contract
- 16 and power station classes are that the basis of
- 17 presentation of this information for those two (2)
- 18 classes is different. These customers transport their
- 19 own gas and so gas -- primary gas costs and supplemental
- 20 gas costs aren't considered in this calculation.
- 21 The impact on the power stations is simply
- 22 being represented in the manner that it does because the
- 23 forecast volumes are doubling from the previous test year
- 24 to the current test year, and that change in consumption
- 25 volume is really what's driving the -- the bill impact

- 1 that's represented here.
- 2 MR. BOB PETERS: I actually see it as a
- 3 change in the demand rate that's doubled, not just the
- 4 volumes being doubled.
- 5 MR. GREG BARNLUND: Right. So the
- 6 revenue would be estimated on a total bill basis. So the
- 7 combination of -- well, I think it's the combination of
- 8 doubling the usage of this facility -- there's probably
- 9 an increased amount of demand that would be billed to
- 10 that customer -- as well as increased throughput.
- 11 And so, as a result of that it appears as
- 12 an increase, as represented on this schedule. But it's
- 13 essentially driven by the doubling of the consumption of
- 14 that particular customer.
- 15 MR. BOB PETERS: All right, understood.
- 16 And turning to Schedule 10.1.0(a), page 1 of 2, this is
- 17 the billed versus billed comparison. This is also then
- 18 going to be the -- this is -- this is going to be what
- 19 the customer sees.
- Is that correct?
- MR. GREG BARNLUND: Yes, sir. That would
- 22 be -- the base rates would then have the rate riders
- 23 layered upon them. So we would end up with a combination
- of a \$6 million decrease in base rates and the beginning
- of the recovery of \$9.4 million of rate riders, and the

- 1 net impact of that then is a bill to the typical
- 2 residential customer, an increase of fifteen dollars
- 3 (\$15) over a year or 1.4 percent.
- 4 MR. BOB PETERS: And what this billed
- 5 versus billed schedule shows the Board is the netting, as
- 6 you say, of the -- of the non-primary gas cost decreases
- 7 of 6.2 million against the \$9.5 million of increased
- 8 riders?
- 9 MR. GREG BARNLUND: That's correct, the
- 10 billed rate would be the end result of those.
- 11 MR. BOB PETERS: And so this schedule is
- 12 recovering approximately \$3 million over an annual basis?
- 13 MR. GREG BARNLUND: That would be the net
- 14 affect, yes.
- 15 MR. BOB PETERS: And when -- when this
- 16 presentation is looked at by the Board again, it's --
- 17 this is what the customer would see, that, based on what
- 18 they -- on their current bills compared to what they will
- 19 be on the day of the rate increase, they will see a 1.4
- 20 percent increase, which would be about fifteen dollars
- 21 (\$15) a year?
- MR. GREG BARNLUND: Yes, and that, of
- 23 course, excludes any change in primary gas that may be
- 24 applied for separately for August 1.
- 25 MR. BOB PETERS: Understood. And it's a

- 1 good thing it's on the transcript. I was going to hold
- 2 Mr. Warden to the -- to the decrease in primary gas cost,
- 3 but we'll -- we'll -- he said it'll depend on a lot of
- 4 factors, but we'll -- we'll expect that undertaking, and
- 5 that'll give the Board some advise.
- But come August the 1st, you're going to
- 7 want all of the different rates to hit the customer at
- 8 the same time?
- 9 MR. GREG BARNLUND: That's correct.
- 10 MR. BOB PETERS: Just while I'm on this
- schedule 10.1.0(a), page 1 of 2, it's presented as a 1.4
- 12 percent increase to most customers but, again, you get
- down to some customer classes, like special contract
- 14 customer, and they're showing a rate reduction. Can you
- 15 explain that to the Board?
- 16 MR. GREG BARNLUND: The rate reduction
- 17 for the special contract class would be as a result of, I
- 18 would say, changes to unaccounted for gas. If we look at
- 19 the basic charge of 1.55 million, it remains unchanged
- 20 between billed and proposed rates. So the changes in
- 21 commodity and the change in commodity would be driven by
- 22 the reduction in -- in gas costs, non-primary gas costs,
- 23 which are, essentially, reductions to the unaccounted for
- 24 gas that this customer would be paying.
- 25 And given that this customer class is

- 1 somewhat unique in that we settle our deferral accounts
- 2 with them on a one (1) time lump sum payment basis in
- 3 August of -- of this year, that rider effect is
- 4 basically captured separately in -- in the settlement we
- 5 would have with that customer.
- 6 MR. BOB PETERS: All right, thank you.
- 7 When the Board looks at a schedule, like 10.1.0(a), page
- 8 1 of 2, and looking at the billed impacts to customers,
- 9 is it correct that these impacts will contain the high
- 10 and the low for each of the indicated customer classes?
- MR. GREG BARNLUND: Well, I think that
- 12 it's representative of -- of the majority of the
- 13 customers within those classes. I think that the -- the
- 14 bill impact tables do a good job of representing the
- 15 range in customer for small general service and large
- 16 general service customers.
- 17 For the contract customer classes, like
- 18 high volume firm, interruptible, and mainline, the
- 19 presentation, I think, captures the majority of customers
- 20 that exist in those classes, but -- and we had revised
- 21 this in, I think, around 2003 to expand the breadth of
- 22 which we were examining these bill impacts.
- So it provides a reasonable arrangement.
- 24 It may not capture all customers that may be in each of
- 25 those customer classes, but I would also want to advise

- 1 the -- the Board that the large volume customers in those
- 2 customer classes have major and key account
- 3 representatives that work with them in terms of their
- 4 electricity and natural gas needs.
- 5 And there are certain web-based tools that
- 6 the Company provides to major and key account reps, and
- 7 to those customers to help them evaluate their individual
- 8 bill impacts of different potential rate changes, or
- 9 different purchase options for those customers.
- 10 So -- so the individual customers
- 11 themselves may not necessarily be relying on the
- 12 information contained within the bill impact tables, but
- 13 would have some customized service available to them to
- 14 be able to understand the content of our Rate
- 15 Application.
- 16 MR. BOB PETERS: Okay, I appreciate that
- answer, but if let's just hypothetically say a high
- 18 volume firm customer picks up the phone and phones the
- 19 Board and said, I want to know what my rate impact is. I
- 20 haven't heard from my major and key account rep yet. Can
- 21 you look in the filing and tell me what -- what the high,
- 22 what the low is, and I -- I'm sure I'll be somewhere
- 23 between those two (2).
- This table wouldn't answer that for the
- 25 Board?

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1 MR. GREG BARNLUND: This table would have
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- 2 to be expanded to probably capture that.
- MR. BOB PETERS: There's not a
- 4 significant number of customers necessarily in -- in --
- 5 I'm thinking mainline firm and high volume firm. So
- 6 there's not that there's a large number of customers, but
- 7 they may all have specific characteristics.
- 8 MR. GREG BARNLUND: That's true. I think
- 9 that in total for our non-general service customers, in
- 10 other words the contract customer class that we're
- 11 referring to, the customer count is probably in the
- 12 neighbourhood of a hundred and fifty (150) customers in
- 13 total.
- MR. BOB PETERS: All right, thank you. I
- want to turn to Schedule 10.1.0(b), and there's page 1 of
- 16 2 and 2 of 2 also found at Tab 50 -- I think it's at Tab
- 17 52 of the book of documents. I am correct. It's, I
- 18 guess, Tab 53 of the book of documents.
- This June 9th update of the billed versus
- 20 billed on the one point (1.) -- 10.1.0(b) series, this is
- 21 what you're asking the Board to implement on February 1st
- 22 of 2010, correct?
- MR. GREG BARNLUND: Yes, sir, that's
- 24 correct.
- 25 MR. BOB PETERS: And I suppose we can

- 1 look at the base verus base rates, and this is the rate
- 2 increase for non-gas cost items of approximately \$1.7
- 3 million.
- 4 If the Company's Application is
- 5 successful, that would go into -- into rates?
- 6 MR. GREG BARNLUND: Yes, sir.
- 7 MR. BOB PETERS: And the \$1.7 million
- 8 would be recovered again over two (2) calendar months?
- 9 MR. GREG BARNLUND: Yes, sir.
- 10 MR. BOB PETERS: And if we follow it
- 11 through on the -- on the -- I guess it doesn't matter if
- 12 it's the base or the billed, but there's a -- there's a
- 13 slight difference between the -- between the base and the
- 14 billed, I see, so that suggests that the denominator has
- 15 been different in these calculations?
- 16 MR. GREG BARNLUND: Indeed, sir. The
- 17 bill impact is both fourteen dollars (\$14) and adjusted
- 18 it would be a different base that it would be referenced
- 19 to.
- MR. BOB PETERS: Would you agree with me,
- 21 Mr. Barnlund, that if the Board was to say, "No, recover
- your 1.7 million starting August the 1st of 2009," we'll
- 23 make this hypothetical, that the rate increase would be,
- 24 instead of the one point one seven (1.17) or one point
- 25 two two (1.22), it would be more in the neighbourhood of

- 1 the point three (.3)?
- MR. GREG BARNLUND: I think that's fair.
- MR. BOB PETERS: But if that happened,
- 4 and the 1.7 million was recovered over the remaining
- 5 months of the fiscal year, there would be a larger rate
- 6 increase come May 1st needed to recover the second test
- 7 year that you're seeking --
- 8 MR. GREG BARNLUND: That's correct, yes.
- 9 MR. BOB PETERS: -- relief on?
- MR. GREG BARNLUND: Yeah.
- MR. BOB PETERS: All right. I'm not sure
- 12 Mr. Warden and I agreed on that the first day of the
- 13 hearing, but that was a bit awkward between us.
- 14 The -- is -- is it -- would it be correct
- 15 to say that part of the rate strategy here is to have a 1
- 16 percent increase on February 1, and then another 1
- 17 percent increase on May 1, and that'll take care of the
- 18 entire non-primary gas revenue requirement for the two
- 19 (2) test years?
- 20 MR. GREG BARNLUND: I think that that's
- 21 fair. I mean, we're looking at this over a two (2) year
- 22 period, and so taking in -- in consideration, the one (1)
- 23 leads to the other.
- MR. BOB PETERS: In my hypothetical
- 25 example, if the -- if the rate increase on August the 1st

- 1 to recover the \$1.7 million of the revenue deficiency was
- 2 about .3 of a percent rate increase, come May the 1st
- 3 instead of a 1 percent rate increase it probably would
- 4 have to double, closer to 2 percent rate increase, would
- 5 that be correct?
- 6 MR. GREG BARNLUND: I think that's
- 7 correct, yes.
- 8 MR. BOB PETERS: Just in order of
- 9 magnitude?
- MR. GREG BARNLUND: Yeah, yeah.
- MR. BOB PETERS: That's fair. Thank you,
- 12 sir.
- To finish up with these rate schedules, if
- 14 we can turn to Tab 54 of the book of documents, and we
- 15 look at Schedule 10.1.1, 10.1.1, what we're looking at
- 16 here, Mr. Barnlund, is the proposed rate impacts for
- 17 rates that will be implemented on May the 1st, 2010?
- MR. GREG BARNLUND: Yes, sir.
- 19 MR. BOB PETERS: And this would be to
- 20 recover the remaining revenue deficiency that isn't
- 21 picked up by the 1 percent increase carrying on from the
- 22 prior test year?
- MR. GREG BARNLUND: It's to pick up the
- 24 revenue deficiency as outlined by Mr. Derksen in his
- 25 testimony, for the second test year I should say.

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MR. BOB PETERS: Yes, and -- and part of
1
 2
     the revenue deficiency for the second test year is coming
 3
     by way of the rate that will be put in place on February
 4
     1 of 2010?
 5
                    MR. GREG BARNLUND: Yes.
 6
                    MR. BOB PETERS: If that's not obvious,
 7
     it's -- by -- by recovering the 1.7 million in only two
 8
     (2) months, you need a larger rate increase, and that
 9
     rate increase will continue in -- in rates through -- I
10
     guess forever, and it'll help recover the second year's
11
     revenue deficiency?
12
                    MR. GREG BARNLUND:
                                         Yes, sir.
                    MR. BOB PETERS: All right. I think
13
14
     we're on the same page on that.
15
16
                           (BRIEF PAUSE)
17
18
                    MR. BOB PETERS:
                                      Mr. Chairman, those
19
     conclude my questions on the cost allocation and rate
20
     design matters, subject to any matters the Board would
21
     like -- have questions on or ask me to proceed further
22
     on.
23
                    So I would like to thank Messrs. Warden,
24
     Derksen, Barnlund, Kuczek, and Petursson, for their help.
25
     Those conclude my questions.
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1 THE CHAIRPERSON: Thank you, Mr. Peters.
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- 2 We did note a very civil and thorough exchange between
- 3 yourself and the panel. It is greatly appreciated.
- We are going to move on now to Mr.
- 5 Saxberg, and before we do I think we will take a break.

6

- 7 --- Upon recessing at 10:12 a.m.
- 8 --- Upon resuming at 10:38 a.m.

9

- 10 THE CHAIRPERSON: Welcome back,
- 11 everybody.
- 12 Mr. Saxberg...?

13

- 14 RE-CROSS-EXAMINATION BY MR. KRIS SAXBERG:
- MR. KRIS SAXBERG: Good morning to
- 16 everybody. I've tried to move over a bit so -- so you
- 17 can see me, Mr. Kuczek.
- 18 MR. LLOYD KUCZEK: I was trying to look
- 19 the other way.
- 20 MR. KRIS SAXBERG: I noticed that. I
- 21 don't think we should have too tough a time on -- on
- 22 these issues, but let me just start with: Would you
- 23 agree that the Low Income Furnace Placement Program is a
- 24 means of providing bill assistance?
- 25 MR. LLOYD KUCZEK: I've never really

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1 thought of our energy efficiency programs that way, but
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- 2 the -- the result of them certainly is -- is to lower
- 3 bills for customers, so it -- it is valid in that sense.
- 4 MR. KRIS SAXBERG: So that you're
- 5 agreeing it has that effect?
- 6 MR. LLOYD KUCZEK: Correct.
- 7 MR. KRIS SAXBERG: And would you agree
- 8 that it -- it does provide more indirect benefits than a
- 9 low income rate, for instance, because, along with the
- 10 assistance provided through the subsidy in the form of
- 11 reduced heating bills, there's also carbon emission
- 12 savings and potential for less construction of gas
- 13 infrastructure?
- MR. LLOYD KUCZEK: Correct.
- 15 MR. KRIS SAXBERG: Now for nineteen
- 16 dollars (\$19) a month, paid for five (5) years only, a
- 17 qualifying customer can replace his or her standard
- 18 efficiency furnace and reap savings of up to one-third of
- 19 their yearly gas bill. Is that fair?
- MR. LLOYD KUCZEK: One-third (1/3) of
- 21 their space heating bill.
- MR. KRIS SAXBERG: And if a customer
- 23 signs up for the Low Income Furnace Program, they are
- 24 instantly in the money in that the estimated monthly
- 25 savings are thirty-three dollars (\$33), with GST

- 1 included, compared to the cost of nineteen dollars (\$19),
- 2 is that fair?
- 3 MR. LLOYD KUCZEK: That's fair.
- 4 MR. KRIS SAXBERG: And the yearly savings
- 5 are close to four hundred dollars (\$400) a year, correct?
- 6 MR. LLOYD KUCZEK: Correct.
- 7 MR. KRIS SAXBERG: And so if you had your
- 8 standard efficiency furnace and it had ten (10) years of
- 9 life left, for instance, and then you enrolled in the
- 10 program, for a thousand one hundred and forty dollars
- 11 (\$1,140) over five (5) years, you could save
- 12 approximately eight thousand dollars (\$8,000)?
- And I get the eight thousand (8,000) as
- 14 four hundred (400) times ten (10) years for four thousand
- (4,000) and the other four thousand (4,000) related to
- 16 the furnace, installation and insulation. Does that
- 17 sound about right, just as a ballpark?
- 18 MR. LLOYD KUCZEK: So you're assuming the
- 19 installed insulation, as well?
- MR. KRIS SAXBERG: Yes.
- 21 MR. LLOYD KUCZEK: There is interactive
- 22 effects so if I had to give you a ballpark figure of the
- 23 average home, do an insulation and a furnace replacement,
- 24 I would suggest that the number might be around six fifty
- 25 (650).

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1 MR. KRIS SAXBERG: The -- the savings per
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- 2 year?
- 3 MR. LLOYD KUCZEK: Yes.
- 4 MR. KRIS SAXBERG: So, when you added to
- 5 the six fifty (650), times it by ten (10), six thousand
- 6 five hundred (6,500), you added to that the cost of the
- 7 furnace and the installation, we're looking at between
- 8 eight (8) and ten thousand dollars (\$10,000) over ten
- 9 (10) years for the very small cost of one thousand one
- 10 hundred and forty dollars (\$1,140) paid over five (5)
- 11 years, is that fair?
- 12 MR. LLOYD KUCZEK: Yes, the customer is
- 13 certainly much better off.
- MR. KRIS SAXBERG: I mean, it's an
- amazing program, isn't it, in terms of if you're lucky
- 16 enough to -- to qualify and sign up?
- 17 MR. LLOYD KUCZEK: I agree.
- 18 MR. KRIS SAXBERG: And I believe
- 19 yesterday -- well, I more than believe, I know because I
- 20 have the transcript -- you said, "The ordinary qualifying
- 21 customer, if reasonably informed about the program," you
- 22 couldn't -- you wouldn't -- you wouldn't see a reason why
- 23 they wouldn't participate?
- MR. LLOYD KUCZEK: Only if they didn't
- 25 understand the numbers.

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1 MR. KRIS SAXBERG: Now in terms of how
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- 2 information about this program is getting out, has there
- 3 been a bill stuffer in -- in -- that's been circulated to
- 4 all of your customers?
- 5 MR. LLOYD KUCZEK: No, we haven't done
- 6 that, that I'm aware of.
- 7 MR. KRIS SAXBERG: And to date, there
- 8 hasn't been any direct marketing of the program, has
- 9 there?
- 10 MR. LLOYD KUCZEK: We've done some direct
- 11 marketing in the -- in the sense of dropping off
- 12 brochures and I believe some community groups have
- 13 dropped off some brochures. Well, I know they have in
- 14 certain targeted areas. And we're -- we're currently
- 15 looking and doing a mailer based on postal codes right
- 16 now in a couple of areas.
- MR. KRIS SAXBERG: Yes, it's something
- 18 that you're contemplating but -- but hasn't been done
- 19 yet, correct?
- 20 MR. LLOYD KUCZEK: Correct.
- MR. KRIS SAXBERG: And there haven't been
- 22 any surveys done yet or telemarketing to determine who
- 23 has a standard efficiency furnace?
- MR. LLOYD KUCZEK: That's correct.
- 25 MR. KRIS SAXBERG: And there haven't been

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1
    any TV or radio ads?
 2
                    MR. LLOYD KUCZEK:
                                        No.
 3
                    MR. KRIS SAXBERG:
                                       How about news
 4
     releases? Any -- any communication with the media?
 5
                    MR. LLOYD KUCZEK:
                                        There was when we
 6
     announced the program last July.
 7
                    MR. KRIS SAXBERG:
                                       Now, in terms of -- of
 8
     information, I've handed out one (1) of Manitoba Hydro's
 9
    pamphlets. It's a --
10
                    MR. LLOYD KUCZEK:
                                        I have it.
11
                    MR. KRIS SAXBERG: -- coloured document.
12
    When was this produced or when was it finished?
13
                    MR. LLOYD KUCZEK:
                                        I don't see a date on
14
     this. This -- this isn't the latest version but last
15
    year, maybe?
16
                    MR. KRIS SAXBERG:
                                        Okay, sorry. Maybe
     you could undertake to provide me with the latest version
17
     then. I thought that I had asked. And I -- I did go
18
19
     through all the information that I received and I didn't
20
     see anything else, but that might have been my mistake,
21
     I'm not sure.
22
                    MR. LLOYD KUCZEK: We'll provide that.
23
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--- UNDERTAKING NO. 19: Centra to provide the latest

version of the Manitoba

24

25

1	Hydro's Furnace Replacement
2	Program for Low Income
3	pamphlet
4	
5	CONTINUED BY MR. KRIS SAXBERG:
6	MR. KRIS SAXBERG: But this is other
7	than there being an updated version, this would be the
8	only sort of promotional material on the Furnace
9	Replacement Program for low income?
10	MR. LLOYD KUCZEK: That I'm aware of,
11	yes.
12	MR. KRIS SAXBERG: And if you flip to the
13	second side, under the heading "What will I get from this
14	program?" number 3 deals with the furnace upgrade. It
15	indicates the cost of nineteen dollars (\$19) per month
16	for five (5) years.
17	And then the very last line is, "The
18	monthly energy savings should more than cover the
19	payments." Do you see that?
20	MR. LLOYD KUCZEK: I see that.
21	MR. KRIS SAXBERG: Isn't that a little
22	bit understated, you know, considering what we just went
23	through in terms of the value of this program?
24	
25	(BRIEF PAUSE)

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1 MR. LLOYD KUCZEK: Well, I quess,
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- 2 generally speaking, it -- it would seem fairly clear. If
- 3 you have a normal winter and -- from year to year, that
- 4 the savings -- energy savings that you would realize by
- 5 just participating in the furnace component of the
- 6 program would be greater than what the payments would be
- 7 because it's the thirty-three dollars (\$33) compared to
- 8 the nineteen dollars (\$19).
- 9 During a colder winter, the difference
- 10 might be -- the gap would narrow. And then we don't know
- 11 what a customer is going to do from year to year in terms
- 12 of how they're going to operate their home and whatnot.
- 13 So I -- I think my staff were probably just being fairly
- 14 careful there.
- 15 MR. KRIS SAXBERG: But it doesn't even --
- 16 I mean, I don't believe it clearly communicates that
- 17 people are getting the value of a free -- of a furnace,
- 18 along with installation.
- 19 And above, it does mention that the --
- 20 that the -- most of the cost of insulation will be paid
- 21 for, as well.
- MR. LLOYD KUCZEK: Yes, but not all
- 23 customers have those opportunities available to them,
- 24 so...
- 25 MR. KRIS SAXBERG: I mean, in effect, if

- 1 the Company's forecasts are accurate, that one thousand
- 2 one hundred and forty dollars (\$1,140) paid over five (5)
- 3 years creates a benefit which has a net present value of
- 4 like handing the customer a three thousand dollar
- 5 (\$3,000) cheque on day one (1).
- 6 MR. LLOYD KUCZEK: The cost of the
- 7 program is roughly -- for the first program, is in the
- 8 range of twenty-five (25) to three thousand dollars
- 9 (\$3,000), yes. Is that what you're getting -- where
- 10 you're getting the number from or...
- 11 MR. KRIS SAXBERG: No, I just mean the
- ten thousand dollars (\$10,000), the net present value of
- ten thousand dollars (\$10,000) over ten (10) years is
- 14 probably around three thousand (3,000) bucks.
- MR. LLOYD KUCZEK: Okay.
- MR. KRIS SAXBERG: That's a very rough
- 17 estimate.
- MR. LLOYD KUCZEK: Yeah.
- MR. KRIS SAXBERG: It's just...
- MR. LLOYD KUCZEK: You know, again, when
- 21 you came up with the ten (10), I think you were assuming
- 22 insulation, so some customers will --
- MR. KRIS SAXBERG: Yeah.
- 24 MR. LLOYD KUCZEK: -- have those
- 25 opportunities, but not all customers. Again, we're

1 careful in what we say because there was one (1) instance where -- it was just on the news the other day, about a 3 furnace company that was guaranteeing savings on their 4 bill. 5 And that went to court and I believe the customer won because the savings weren't there because it 6 7 was a colder winter and you don't really know what a 8 customer's going to do with their home. So I think your 9 point is -- is probably suggesting that we should be more 10 aggressive in terms of informing our customers about the 11 potential savings and -- which is a different point, but 12 we do have to be careful with what we do say because of 13 what I just mentioned. 14 MR. KRIS SAXBERG: Would you agree that 15 you could be a bit more -- the -- the brochure could be a 16 bit more explicit in terms of the potential savings? 17 MR. LLOYD KUCZEK: I would agree with 18 that. 19 MR. KRIS SAXBERG: And in terms of the 20 budget for the Furnace Replacement Program, the marketing 21 and outreach, the promotion dollars set aside, do I have 22 it right that they're two hundred and sixty thousand

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25 (BRIEF PAUSE)

dollars (\$260,000)?

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1 MR. LLOYD KUCZEK: Correct.
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- 2 MR. KRIS SAXBERG: And that's for the
- 3 entire life of the program until the expiry in 2011,
- 4 correct?
- 5 MR. LLOYD KUCZEK: Yes.
- 6 MR. KRIS SAXBERG: So you'd agree that's
- 7 not going to buy a lot of advertising space in the
- 8 Winnipeg Free Press?
- 9 MR. LLOYD KUCZEK: No, we were thinking
- 10 of -- I believe our approach is to use community groups
- 11 as much as possible, and possible some target marketing.
- 12 And there is a contingency within the
- 13 budget, too, so if we, as we go forward, we feel that we
- 14 need to do more marketing that's going to cost some
- 15 dollars, we would -- we would look at that contingency
- 16 for possibly paying for that additional cost.
- MR. KRIS SAXBERG: And -- and similarly
- 18 it's -- it doesn't really take into account a radio or a
- 19 TV campaign?
- 20 MR. LLOYD KUCZEK: Not for those dollars,
- 21 no.
- MR. KRIS SAXBERG: And you're going to
- 23 use -- or the idea is to use the grassroots community
- 24 based groups to a large extent, correct?
- 25 MR. LLOYD KUCZEK: That was our original

- 1 approach. What we found out so far, based on our
- 2 experience, is that the participation through the
- 3 community groups isn't -- isn't as aggressive as we would
- 4 have liked, and we're finding individuals that are coming
- 5 through the individual track to be working quite well.
- 6 So as we move forward we might be
- 7 adjusting what we believe we'll get in terms of those two
- 8 (2) different tracks in terms of participation.
- 9 MR. KRIS SAXBERG: Thank you, and I,
- 10 editorial, I'm a big fan of the community groups;
- 11 however, they don't have the -- the reach to be able to
- 12 contact all of the low income customers that -- that
- 13 Centra has, correct?
- 14 MR. LLOYD KUCZEK: They don't have the
- 15 reach, and I'm not sure it would be the most cost
- 16 effective way to get to all the customers regardless, as
- 17 opposed to using a combination of the individual track
- 18 approach and the community approach. I think using the
- 19 combination is -- is valuable.
- 20 The -- the hurdles that the community
- 21 based organizations are having are linked to some of the
- 22 staff that they're hiring.
- We have talked to them about, you know,
- 24 getting more participants, and what they can do to get
- 25 those participants, but the initial challenges were more

- 1 focussed on getting the infrastructure in place, and
- 2 processes in place, and getting their staff trained.
- And -- and I -- you know, I don't want to
- 4 go into details about some of those issues there, but
- 5 there are some issues that have caused some -- that have
- 6 slowed the progress up there.
- 7 MR. KRIS SAXBERG: And the -- the two
- 8 hundred and sixty thousand (260,000) wouldn't cover
- 9 hiring door-to-door canvassers to -- to survey with
- 10 respect to lower income standard efficiency furnace
- 11 opportunities?
- 12 MR. LLOYD KUCZEK: No. With the
- 13 community based -- well, this isn't -- this money isn't
- 14 set aside for the community based groups anyways, so...
- MR. KRIS SAXBERG: Now I just want to
- 16 talk about the scope of this program. Firstly, you've
- 17 already confirmed that it only runs until 2011. That's -
- 18 that's the end of March 2011, correct?
- MR. LLOYD KUCZEK: Correct.
- MR. KRIS SAXBERG: And at that time,
- 21 there will be about \$1.4 million left in the bank as a
- 22 contingency for the program, correct?
- 23 MR. LLOYD KUCZEK: I believe that number
- 24 is correct.
- 25 MR. KRIS SAXBERG: Now Centra's estimate

- is that there are around thirty-eight thousand (38,000)
- 2 low income owner occupied homes with gas heat. Is that
- 3 fair?
- 4 MR. LLOYD KUCZEK: That's fair.
- 5 MR. KRIS SAXBERG: And another perhaps
- 6 six thousand (6,000) renters?
- 7 MR. LLOYD KUCZEK: Sounds correct.
- 8 MR. KRIS SAXBERG: Now with respect to
- 9 owner occupied, the Company estimates that 32 percent of
- 10 the systems in those homes are low standard, low
- 11 efficiency furnaces, and another 5 percent are boilers?
- 12 MR. LLOYD KUCZEK: That's our best
- 13 estimate at this point, yes.
- 14 MR. KRIS SAXBERG: And if you do the math
- on that, and you include the renters, this results in
- 16 about twelve thousand (12,000) to fourteen thousand
- 17 (14,000) low income standard furnaces, and two thousand
- 18 (2,000) boilers?
- 19 MR. LLOYD KUCZEK: That sounds about
- 20 right.
- MR. KRIS SAXBERG: So the proposal in
- 22 this case is to convert nineteen hundred (1,900) to the
- 23 end of the program, is that right?
- MR. LLOYD KUCZEK: That is our estimate
- of what we're going to achieve, yes.

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1 MR. KRIS SAXBERG: And when I put those
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- 2 two (2) numbers together, then that is that the program
- 3 is going to be available to 13 percent of all low income
- 4 standard efficiency furnace homes. Is that right?
- 5 MR. LLOYD KUCZEK: It's available to them
- 6 all. It's just a question of who's going to participate
- 7 but that's correct in terms of who's participating.
- 8 MR. KRIS SAXBERG: Okay. And that's --
- 9 that's the point that I'm going to come to. But just
- 10 before I get to that, if you put funding aside for a
- 11 moment and if the demand increases above the 13 percent
- 12 between now and the end of the program, I take it from
- 13 your evidence yesterday, Centra could accommodate some of
- 14 that?
- MR. LLOYD KUCZEK: Yes.
- 16 MR. KRIS SAXBERG: And you had indicated
- 17 that it's not about a bottleneck, at least at this point,
- 18 it is a question of communicating information to those
- 19 that would be available to avail themselves to this
- 20 program. Is that fair?
- MR. LLOYD KUCZEK: I -- I think that's
- 22 the reason for not having greater participation myself,
- 23 yes.
- 24 MR. KRIS SAXBERG: And -- and one (1) of
- 25 the things that you had agree with the Chairman on

- 1 yesterday was that because of the extra stimulus package
- 2 offered by the federal government at this time, promoting
- 3 and communicating on -- on a more -- on a larger basis is
- 4 certainly warranted in this next year?
- 5 MR. LLOYD KUCZEK: I would agree with
- 6 that.
- 7 MR. KRIS SAXBERG: And would you agree --
- 8 well, I think you already have -- that the program should
- 9 be universally available to all low income customers that
- 10 have standard efficiency furnaces?
- MR. LLOYD KUCZEK: I agree.
- 12 MR. KRIS SAXBERG: And would you agree
- 13 that it would be inequitable if somehow, through the
- 14 marketing of the program, only a certain select group of
- 15 low income customers was made aware of this opportunity?
- 16 MR. LLOYD KUCZEK: We have that problem
- 17 with all our programs that we offer and services. You
- 18 know, we try to advertise and -- and inform our customers
- 19 about these programs and some customers do know about the
- 20 programs and choose not to participate. Other customers
- 21 are not aware of it and -- 'cause they don't see our ads,
- 22 don't read our ads and, yeah, that is a fact of life.
- MR. KRIS SAXBERG: But it's something
- 24 that the company has to concern itself with? It has to
- 25 make sure that it's methodology in communicating about

- 1 this program reaches, to the largest extent possible,
- 2 everybody so everyone has a chance of participating. Is
- 3 that fair?
- 4 MR. LLOYD KUCZEK: I think that's fair.
- 5 MR. KRIS SAXBERG: And because
- 6 ultimately, when you're shutting it down after 2011, it's
- 7 a first come, first service program, except I do
- 8 understand you have the ability to take on some more and
- 9 you may do that. Is that fair?
- 10 MR. LLOYD KUCZEK: That's a fair
- 11 statement.

12

13 (BRIEF PAUSE)

- 15 MR. KRIS SAXBERG: Now, what if there's a
- 16 -- there was a lot of -- this is just a hypothetical and
- 17 I -- I know, probably not supposed to ask hypotheticals -
- 18 but just say the media got wind of this amazing program
- 19 and -- and was really making a lot of hay about how
- 20 effective it is and -- and you had 50 percent of the --
- 21 of the -- of the number of people approached you this
- 22 year or any year or before the end of 2011, what would --
- 23 what would you do?
- MR. LLOYD KUCZEK: If we had more
- 25 participants than we had funding to support the program

- 1 for? Is that...?
- 2 MR. KRIS SAXBERG: Well, what I'm saying
- 3 is that you -- you've agreed it should be universally
- 4 available, should be communicated to the people that
- 5 could qualify on an equal basis so that they all have the
- 6 same opportunity. And what I'm saying is, if it turns
- 7 out that a lot more than 13 percent respond, does the
- 8 company not have an obligation to follow through on its
- 9 promise to those individuals?
- MR. LLOYD KUCZEK: We do.
- MS. MARLA MURPHY: I -- I think we're
- 12 getting into a funny area here. You're alleging a
- 13 promise the Utility has made and I'm not sure you've
- 14 really established a basis for that so we need to be
- 15 careful about where your -- your questions are going, I
- 16 think.
- 17 MR. KRIS SAXBERG: Well, I didn't mean to
- 18 go back to first year law or anything 'cause that's what
- 19 it sounded like. I -- I just -- I just want to know what
- 20 the policy is, as to whether or not -- what's going to
- 21 happen if we get more than 13 percent in the next two (2)
- 22 years.
- MS. MARLA MURPHY: Yeah, and I think Mr.
- 24 Kuczek's trying to answer your question on that basis,
- 25 but just to be clear that, you know, going back to those

- 1 contract principles, that we need to be mindful that
- 2 you're making some assumptions that may not hold.

- 4 CONTINUED BY MR. KRIS SAXBERG:
- 5 MR. KRIS SAXBERG: Yeah. Yes. And is
- 6 there a potential for embarrassment to the company if, at
- 7 the end of the program, 2011, low income customers learn
- 8 about the program and -- and feel that they've somehow
- 9 been treated unfairly because the door is closed and they
- 10 can't access it anymore?
- 11 MR. LLOYD KUCZEK: No, I don't -- I don't
- 12 view that as an embarrassment. We offer programs.
- 13 Programs come to an end all the time and we deal with
- 14 customers that don't participate. And we also deal with
- 15 customers that come to us and they had just installed the
- 16 -- the energy efficient measure prior to our program, but
- 17 we have to have our guidelines that we stay with when a
- 18 program starts.
- 19 We treat all our customers in a consistent
- 20 fair manner and we tell them that they're eligible for
- 21 the program when it starts and the program ends. If they
- 22 missed a deadline, they missed a deadline. It's not an
- 23 embarrassment to the Company. It's similar to any other
- 24 service offered in the -- the business world.
- 25 MR. KRIS SAXBERG: Yeah, you know, and I

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-- I want to take back the word "embarrass." I didn't --
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     I didn't mean it that way. What I meant is, is it -- is
 3
     there a potential for sort of a negative PR as a result
 4
     of the program closing down and people still wanting to -
 5
     - to get a part of -- to get a piece of it because it --
 6
     it is so attractive?
 7
                    MR. LLOYD KUCZEK: I -- I quess, for us
 8
     it's more of a challenge of how we're going to move
 9
     forward once the funds are used up, and -- because, as we
10
     discussed earlier in the hearing, we do anticipate there
11
    will be more standard efficient furnaces out there that
12
    need to be replaced and we're going to want to have a
13
    program, a lower income program, that assists customers
14
     in some way, so that's our focus at this point.
15
                    And our focus at this point is more
16
    towards increasing participation. And we're not really
17
    worried about hitting a limit at this point, it's more of
18
     a challenge of getting -- getting those five thousand
19
     (5,000) -- over five thousand (5,000) customers in -- at
20
     our door.
21
22
                           (BRIEF PAUSE)
23
24
                    MR. KRIS SAXBERG: So the -- the Company
25
     doesn't consider that there -- there may be a risk that,
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- 1 if it advertises this program too well, it'll be far over
- 2 subscribed?
- 3 MR. LLOYD KUCZEK: There -- there's
- 4 always that risk there. We don't see that risk as very
- 5 likely, based on what we've seen to date, I guess.
- 6 MR. KRIS SAXBERG: Well, do -- do you
- 7 know why that is, or do you have a view, or does the
- 8 Company have a view as to why that is, given that -- I
- 9 mean, I couldn't imagine a more attractive program, you
- 10 know, unless you got rid of the nineteen dollars (\$19).
- 11 MR. LLOYD KUCZEK: You know, I -- I
- 12 always try to understand why people don't participate or
- 13 why they don't hear about these things. It's very
- 14 difficult for me to say.
- 15 We -- we've already had the media talk
- 16 about this program in the -- in the press. It's had
- 17 press, as you've mentioned. They talked about the
- 18 nineteen dollar (\$19) payment, as I believe, already.
- So, yeah, if a customer sees that, why
- 20 wouldn't they participate? There's -- there's various
- 21 reasons, and some -- some customers are focussed on other
- 22 things. Maybe they didn't read the article. Next time
- 23 it's in the paper, they might, and they might be
- 24 encouraged. But you can never get 100 percent
- 25 participation, we -- we do know that. It's a question of

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1 what level can we get, I guess.
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- MR. KRIS SAXBERG: Now, I want to talk
- 3 about the level of DSM spending overall. Do I have it
- 4 right that the Company reports its DSM spending level as
- 5 1.9 percent of revenue? I have that at PUB-184A.

6

7 (BRIEF PAUSE)

- 9 MR. LLOYD KUCZEK: And the percentage
- 10 that you mentioned?
- MR. KRIS SAXBERG: One point nine (1.9)
- 12 percent of revenue.
- MR. LLOYD KUCZEK: That's what I'm seeing
- 14 there, so that's what we spent for '07/'08, yes.
- 15 MR. KRIS SAXBERG: And I believe in the
- 16 direct evidence --
- 17 MR. LLOYD KUCZEK: I'm just clarifying
- 18 that it's not our budget as opposed to on the actual
- 19 expenditure.
- 20 We'll have to confirm that. That might
- 21 have been the budget number that was used, but we -- I'm
- trying to recall in '07/'08 if we were under expended or
- 23 not, but it -- it's in that range in terms of going
- 24 forward, I believe.
- 25 MR. KRIS SAXBERG: And -- and that's what

- 1 the Company is characterising as aggressive levels of
- 2 spending on DSM?
- MR. LLOYD KUCZEK: I would say so, yes.
- 4 MR. KRIS SAXBERG: And there's a process
- 5 going on in Ontario that I'm sure that you're familiar
- 6 with.
- 7 MR. LLOYD KUCZEK: Somewhat. I'm not
- 8 following it real close.
- 9 MR. KRIS SAXBERG: But I had included in
- 10 the book of documents the Board discussion -- Board staff
- 11 discussion paper on demand side management guidelines for
- 12 natural gas that comes out of the Ontario Energy Board.
- 13 Are you familiar with that document?
- 14 MR. LLOYD KUCZEK: I'm -- I'm familiar
- 15 with the discussion paper. The Appendix A,
- 16 unfortunately, I didn't have printed out and didn't get
- 17 that until just at the break here, but I did take a quick
- 18 look through it as much as I could during the break.
- MR. KRIS SAXBERG: Okay. I just wanted
- 20 to note that in -- and we don't need to go to it. I
- 21 really just want to have this available because,
- 22 obviously, it's -- it's doing some of the work that this
- 23 Board will eventually be doing.
- MR. VINCE WARDEN: Mr. Saxberg, I might
- 25 just -- just clarify that 1.9 percent was based on actual

- 1 expenditures for 2007/'08, the actual expenditure being
- 2 10.1 million. We have a forecast in the test years as
- 3 going up to 14 million and 13 million, so considerably
- 4 higher than 1.9 percent of -- of total revenue for the
- 5 test years.
- 6 MR. KRIS SAXBERG: Okay, for the test
- 7 years. For the life of the program though, the amount
- 8 that's expended, I believe, of \$144 million, maybe you
- 9 can undertake -- but where does that fit in terms of the
- 10 percentage of revenue metric?
- MR. LLOYD KUCZEK: The percentage goes
- 12 down over time because the -- the budget is forecast to
- 13 decrease over time. And that's based on what we're
- 14 forecasting in terms of available opportunities into the
- 15 future.
- 16 The -- the big opportunities with natural
- 17 gas in terms of energy efficient savings is with the
- insulation and furnace replacements, and so clearly
- 19 furnace replacements will be taken care of within the
- 20 next, let's say five (5) years, but you know, not
- 21 totally.
- 22 And insulation we've been running the
- 23 program for a number of years, and we're cleaning up the
- 24 market in that area. And I forget the year that we're
- 25 forecasting to end the program, but the -- the forecasted

- 1 end date is when we would have a certain portion of the
- 2 market cleaned up, and the opportunities kind of
- 3 disappear after that.
- 4 And when I discussed these -- this subject
- 5 with my counterparts in other natural gas utilities,
- 6 that's one (1) of the big challenges, is where are you
- 7 going to get the energy efficiencies going forward once
- 8 you do capture those two (2). There is some other
- 9 opportunities, but those are the big ones.
- 10 MR. KRIS SAXBERG: Sure, thank you.
- 11 Other than, I suppose, through improvement of
- 12 technologies?
- 13 MR. LLOYD KUCZEK: Yeah, the -- there's
- only so much you can do with furnaces when you're at 92
- 15 percent, 94 percent, you can only go to 100 percent.
- 16 On terms of the, you know, the insulation,
- 17 you can clearly add more insulation but as you add more
- 18 insulation into a home there's only -- there's a limit to
- 19 where it's cost effective.
- MR. KRIS SAXBERG: Now just in terms of
- 21 that \$144 million budget, for some reason I have written
- 22 down on my paper that it's over sixteen (16) years. Is
- 23 that --
- MR. LLOYD KUCZEK: You know, we call our
- 25 -- our Power Smart plan a fifteen (15) year period but we

- 1 actually have sixteen (16) years in that because the year
- 2 that we launched the program is -- we're into the year --
- 3 that first year already. It's -- so...
- 4 MR. KRIS SAXBERG: Okay. So when I do my
- 5 math, I say 144 million divided by sixteen (16), about 9
- 6 million a year if you're -- if you're just being sort of
- 7 general about it, is that fair?
- MR. LLOYD KUCZEK: Sure.
- 9 MR. KRIS SAXBERG: Now, the Ontario
- 10 Board's staff discussion paper indicates at page 7 and --
- 11 that environmental groups and others are -- were
- 12 recommending in that procedure -- proceeding -- or
- 13 recommending for Ontario to adopt a guideline of 3
- 14 percent of -- of overall revenue.
- 15 MR. LLOYD KUCZEK: Yeah, there's a --
- 16 there's a group of people out there these days that are
- 17 taking a top down approach as to -- as opposed to a
- 18 bottom up approach. And the -- the difference being when
- 19 you take a bottom up approach is you look at where the
- 20 opportunities are and you design programs and budgets
- 21 based on what you think you need to achieve those
- 22 opportunities.
- 23 The top down approach is -- is that you
- 24 just pick a percentage out of the air of your revenues or
- 25 some number like that and you say, Here you go and go get

- 1 it and that's -- that's -- and aggressive utilities are
- 2 at the -- well, and the electric side is more like 3
- 3 percent of revenues.
- 4 On the natural gas side, it's more
- 5 accepted that it's more like one point five (1.5) -- 2
- 6 percent today and so some of the discussions I've had in
- 7 industry meetings is that can you sustain this one (1)
- 8 point -- 1 to 2 percent in the gas industry going
- 9 forward?
- 10 And some consultants that were involved in
- one (1) meeting, they thought, oh, sure you can, why
- 12 can't you? Everybody else is talking about doing that.
- 13 But when they looked into it, they realized you can't
- 14 because of what I discussed -- if you -- if you take into
- 15 account cost effectiveness.
- 16 MR. KRIS SAXBERG: Okay. And really, I'm
- just trying to get a picture of how Centra compares with
- 18 other utilities. In -- in the staff discussion paper,
- 19 the staff of the OEB notes that Union, one of the
- 20 utilities in -- in Ontario, favours a top down
- 21 characterization of 5 percent of distribution. And --
- MS. MARLA MURPHY: Sorry, Mr. Saxberg,
- 23 could you give us a reference for that?

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25 CONTINUED BY MR. KRIS SAXBERG:

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1 MR. KRIS SAXBERG: At page 7.
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- 2 MR. LLOYD KUCZEK: I've read that.
- 3 That's -- that's what they said, yes.
- 4 MR. KRIS SAXBERG: Yeah, it's the -- it's
- 5 the bottom paragraph on page 7.
- 6 MS. MARLA MURPHY: Thank you. I have it.

- 8 CONTINUED BY MR. KRIS SAXBERG:
- 9 MR. KRIS SAXBERG: And if we were to try
- 10 to figure out where Centra fits into that level, I -- I -
- 11 I'm interpreting distribution to be non-gas. I'm not
- 12 sure that that's what it is.
- MR. LLOYD KUCZEK: Yeah, the theory
- 14 behind that -- that metric, as opposed to using total
- 15 revenues, is because it's more stable. Primary gas, as
- 16 you know, is volatile so some people in the industry
- 17 think instead of using that percentage of total revenue,
- 18 use a percentage of distribution and it will be more
- 19 consistent over the years.
- MR. KRIS SAXBERG: So, if I took the --
- 21 the last test year, the 2010/'11 test year, it's
- 22 approximately 155 million of non-gas revenue requirement
- 23 and 5 percent of that is under 8 million. So Centra
- 24 right now is very close to the 5 percent of distribution,
- 25 or above the 5 percent of distribution. Would you agree

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1 with that?
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- 2 MR. LLOYD KUCZEK: Yeah, yes, I would.
- MR. KRIS SAXBERG: And you'd agree though
- 4 that the -- the targets in the United States, you had
- 5 indicated that you had spoken or made some inquiries of
- 6 utilities in the United States?
- 7 MR. LLOYD KUCZEK: There was a report
- 8 actually written by -- and don't ask me what the acronym
- 9 stands for because I can't remember anymore, but ACEEE.
- 10 They did a report a few years back and they did a survey
- 11 of what utilities were spending.
- 12 And they reported as a percentage of
- 13 revenue and they reported it as a percentage of -- I
- 14 think it was per capita and both in the electric side and
- 15 the natural gas side, we were on the top of all utilities
- in North America in both those categories as measured,
- 17 using those two (2) metrics.
- And on the natural gas side, the 1 1/2 to
- 19 2 percent range was the most that anybody was spending,
- 20 as I recall.
- MR. KRIS SAXBERG: Sorry. And what year
- 22 was that?
- MR. LLOYD KUCZEK: If I had to guess, it
- 24 would be two (2) years ago. It's in that range anyways.
- 25 MR. KRIS SAXBERG: And just finally on

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level of spending, overall targets, in Board Order 99/07
 2
     the Board indicated that there would be merit in Centra
 3
     commissioning a study to -- to look into the level of
 4
     spending, and there's all -- the Board also mentioned
 5
     perhaps engaging external expertise on that study.
 6
                    Is there a process underway?
 7
 8
                           (BRIEF PAUSE)
 9
10
                    MR. LLOYD KUCZEK:
                                        You know, I don't
11
     recall the actual Order that asked us to hire a
     consultant to look at the level of spending, although I
12
13
     could be wrong.
14
                    I do recall that the -- the Board
15
     recommending that we seek the advice of a consultant to
16
     review our overall programs, which you could interpret to
     include the budget, I guess. And -- and we mentioned
17
     earlier that we've hired Mr. Dunsky to review our
18
19
     programs.
20
                    MR. KRIS SAXBERG:
                                        Now in terms of the
21
     low income spending, will you agree that the information
22
     provided in this proceeding is that the low income DSM
23
     investment level is 9.3 percent? That's excluding the
24
     AEF. And that's at PUB-184B.
```

25

1	(BRIEF PAUSE)
2	
3	MR. BOB PETERS: Excuse me, Mr. Saxberg,
4	I think that's Tab 43 of the PUB book of documents, if
5	that's of help to the Board and your questions.
6	MR. LLOYD KUCZEK: Maybe I could just get
7	you to repeat the question now that I have the the IR
8	in front of me.
9	
10	CONTINUED BY MR. KRIS SAXBERG:
11	MR. KRIS SAXBERG: Well, my understanding
12	was that when you take out the AEF, the low income
13	percentage of the total DSM budget is 9.3 percent.
14	
15	(BRIEF PAUSE)
16	
17	MR. LLOYD KUCZEK: I don't have the math
18	in front of me here.
19	
20	(BRIEF PAUSE)
21	
22	MS. MARLA MURPHY: Mr. Saxberg, your
23	question was that excluding the AEF that it's nine point
24	three (9.3)? I think if you look at the response to Part
25	(b) in that IR, Centra's funding including contributions

- 1 from Power Smart furnace replacement and affordable
- 2 energy is shown in the chart. So the 9.3 percent there
- 3 includes the AEF.

- 5 CONTINUED BY MR. KRIS SAXBERG:
- 6 MR. KRIS SAXBERG: I don't think it's
- 7 kicked in at that point in that year.
- 8 MR. LLOYD KUCZEK: Oh, which year are you
- 9 referring to?
- MR. KRIS SAXBERG: '08/'09. Well, maybe
- 11 you could just take it as an undertaking. If you take
- 12 the AEF out of the mix -- if you take all third party
- 13 funding out of the mix, what's the percentage of Centra
- 14 dollars?
- 15 MR. LLOYD KUCZEK: Okay, I have -- I'm
- 16 just looking at a sheet here, but there's seven hundred
- and sixty-seven thousand (767,000) included out of the
- 18 AEF fund in that calculation. So, yeah, it's a small
- 19 portion. It's -- it's -- of the total budget for
- 20 '08/'09.
- MR. KRIS SAXBERG: And perhaps you could
- 22 give me that undertaking to -- to remove all third party
- 23 financing and determine what -- what funds, that come out
- 24 of rates essentially, form part of the total budget of
- 25 DSM costs as they relate to lower income customers.

```
1
                                       We'll do that.
                    MR. LLOYD KUCZEK:
 2
 3
     --- UNDERTAKING NO. 20:
                                 Centra to remove all third
 4
                                 party financing, to determine
 5
                                 what funds that come out of
 6
                                 rates form part of the total
 7
                                 budget of DSM costs as they
 8
                                 relate to lower income
 9
                                 customers
10
11
    CONTINUED BY MR. KRIS SAXBERG:
12
                    MR. KRIS SAXBERG:
                                       And, I mean, it's --
13
     intuitively you could agree that most of the money for
14
    the low income programs is coming out of the AEF in the
15
    next short while, is that fair?
16
                    MR. LLOYD KUCZEK:
                                       That's fair.
17
                    MR. KRIS SAXBERG:
                                       And would you agree
    with me that the -- the AEF is third party financing,
18
19
     it's not coming out of rates?
20
                    MR. LLOYD KUCZEK: Well, when we -- when
21
    we look at the -- I agree with you, it doesn't come out
22
    of Centra's rates. What we look at the funding is, we --
23
    we look at the funding coming from the -- the combined
24
    utility and we're not really thinking about that as third
25
    party funding in that sense. It's funding that's coming
```

- 1 from the utility to support the program. And you are
- 2 right, it's not paid for by the Centra ratepayers though.
- MR. KRIS SAXBERG: And -- and I -- I'm
- 4 inferring that you're considering that it perhaps might
- 5 have come out of the electric rates. And I know that
- 6 might have been the source way back when, but it was only
- 7 through the action of the province of Manitoba that this
- 8 fund was created. So, I mean, isn't it better to treat
- 9 it as a distant third party source of funding?
- 10 MR. LLOYD KUCZEK: Well, again, you know,
- 11 I -- I don't look at it that way because what we're
- 12 trying to do is design a program, and design a program so
- 13 that it's effective.
- 14 And we really try to take into account all
- 15 funding available to a customer when we determine how
- 16 much we're going to provide through the utility. And
- 17 through the utility could be either the Affordable Energy
- 18 Fund or Power Smart or -- well, I'm not sure what other
- 19 mechanism, but that -- those are the two (2) primary
- 20 ones. And, of course, we --
- MR. VINCE WARDEN: Sorry, just to be
- 22 clear, there was no funding provided by the province of
- 23 Manitoba. It all came from the utility.
- 24 MR. KRIS SAXBERG: The -- the AEF exists
- 25 because of provincial legislation.

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1 MR. VINCE WARDEN: Well, I just don't see
```

- 2 that as being relevant. Whether legislation established
- 3 it or not, the funding did come from Manitoba Hydro.
- 4 MR. KRIS SAXBERG: I don't want to debate
- 5 semantics, but didn't the government take the money
- 6 first, essentially?
- 7 MR. VINCE WARDEN: No.
- 8 MR. KRIS SAXBERG: And -- but it was
- 9 earmarked from profits from the export of electricity?
- MR. VINCE WARDEN: Well, that's the basis
- of the calculation, yes, but the money did come from the
- 12 utility. That's a point I wanted to make clear.
- 13 MR. KRIS SAXBERG: I understand there are
- 14 19 percent of Centra's customers that would qualify as
- 15 low income customers.
- 16 MR. LLOYD KUCZEK: That's -- that's an
- 17 approximate number. We don't know exactly, but it's in
- 18 that range.
- 19 MR. KRIS SAXBERG: And would you not
- 20 agree that it would be appropriate, in terms of the money
- 21 generated through rates for DSM, that there be a target
- 22 amount of that money, of 19 percent to be directed
- 23 towards low income programs?
- 24 MR. LLOYD KUCZEK: We look at it from a
- 25 combined perspective right now in terms of the -- the

- 1 money available through all avenues, and so we haven't --
- 2 we haven't concluded that that would be the best
- 3 approach, and it probably isn't right now, because the
- 4 Affordable Energy Fund dollars are flowing just to the
- 5 low income customers.
- And -- and I haven't done the math, but
- 7 they might even be getting a larger portion of all the
- 8 funds available if you include those going forward, but
- 9 it's currently not how we're looking at it.
- 10 MR. KRIS SAXBERG: Okay, and I -- and I
- 11 understand that. I mean, with the AEF it's about 40
- 12 percent, I understand?
- MR. LLOYD KUCZEK: It's a big number,
- 14 yes.
- MR. KRIS SAXBERG: And -- but a few years
- 16 down the road, when the funds from the AEF are gone, is
- 17 that something that Centra's going to consider in terms
- 18 of balancing the level of low income customers with the
- 19 funding for low income customers?
- MR. LLOYD KUCZEK: Yeah, going forward,
- 21 we're certainly going to consider options available to
- 22 us, and that would be one (1) of them in terms of funding
- low income programs.
- We certainly are committed to continuing
- 25 with some sort of low income program, and we'll have to

decide as decisions are made by the provincial government 1 2 and federal government in terms of what they're going to 3 do, and then how we fit into that in terms of helping our 4 customers out. 5 MR. KRIS SAXBERG: Thank you. And in 6 terms of amortization, there's no debate that Centra 7 asked for a fifteen (15) year amortization of DSM at the 8 last GRA, and that was approved by the Board, correct? 9 MR. VINCE WARDEN: Yes. 10 MR. KRIS SAXBERG: And the increase in amortization expense is \$6.5 million through the end of 11 12 the test years as a result of Centra changing to a five 13 (5) year amortization? 14 MR. VINCE WARDEN: I don't have those 15 numbers immediately in front of me, Mr. Saxberg, but that 16 does sound like the right order of magnitude, yes. 17 And for the record, I MR. KRIS SAXBERG: 18 get that from PUB-45(d). And another way to look at it 19 is if we look at Schedule 9.0.0, the peach coloured 20 schedule... 21 22 (BRIEF PAUSE) 23

MS. MARLA MURPHY: Did you say 9.0.0?

24

25

that what you meant?

```
1
                    MR. KRIS SAXBERG: I -- yeah, I thought I
2
    did. I hope that's the right number.
 3
                    MS. MARLA MURPHY:
                                       We start at 9.0.1.
 4
                    MR. KRIS SAXBERG:
                                        Sorry, I -- that's my
 5
     fault. I meant Schedule 4.0.0, the very first.
 6
                    MS. MARLA MURPHY:
                                        Thank you.
 7
    CONTINUED BY MR. KRIS SAXBERG:
8
9
                    MR. KRIS SAXBERG:
                                       And just comparing
10
     2008/'09 preliminary, which I understand is as close as
11
    we can get on this record to the actual for that year,
    but if we compare the actual depreciation and
12
13
     amortization of 25.2 million to the 2010/'11 test year,
14
    there's a difference of about 7 million, correct?
15
                    MR. WILLY DERKSEN: Yes, sir.
16
                    MR. KRIS SAXBERG: And that's pretty much
17
    as a result of the change in the DSM treatment from
18
     fifteen (15) year to five (5) year amortization?
19
                    MR. WILLY DERKSEN:
                                         That would be the
    main contributor, yes.
20
21
                    MR. KRIS SAXBERG: And so the overall --
22
    I'm not --
```

MR. WILLY DERKSEN: Sorry, I need to

correct that. That's as a result of higher expenditures

in DSM because both periods had five (5) year

23

24

- 1 amortization.
- 2 MR. KRIS SAXBERG: I could -- it's a
- 3 combination of the higher spending and the move to the --
- 4 well, no, it's all amortization.
- 5 MR. WILLY DERKSEN: Both periods had five
- 6 (5) year amortization, so it's due to the higher spending
- 7 that occurred subsequent to the 2007/'08 test year.
- 8 MR. KRIS SAXBERG: But the increase would
- 9 be lower by the order of magnitude of 7 million if five
- 10 (5) year -- sorry, fifteen (15) year amortization had
- 11 continued -- had never been changed.
- 12 MR. WILLY DERKSEN: It would be something
- 13 less than the 7 million because fifteen (15) year
- 14 amortization would still show an increase due to the
- 15 higher levels of spending in the -- in the period in
- 16 question.
- MR. KRIS SAXBERG: Well, probably the six
- 18 point five (6.5) that Centra advised in PUB-45(d).
- MR. WILLY DERKSEN: Yes.
- MR. KRIS SAXBERG: Now does -- does the
- 21 finance expense decrease then with the change in the
- 22 amortization?
- MR. WILLY DERKSEN: Yes, it would.
- MR. KRIS SAXBERG: Now Mr. Oppenheim has
- done a calculation at PUB/CAC/MSOS-2 with respect to the

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1 monies available for more aggressive replacement of
```

- 2 standard efficiency furnaces.
- 3 Does Centra have any disagreement with --
- 4 with the math, or his calculation?
- 5 MR. VINCE WARDEN: Could you be more
- 6 specific?
- 7 MR. KRIS SAXBERG: It's PUB/CAC-2, there's
- 8 a depreciation schedule.

9

10 (BRIEF PAUSE)

11

- 12 MR. WILLY DERKSEN: I haven't checked the
- 13 schedule specifically, Mr. Saxberg, so I -- I'd have to
- 14 look at that.
- 15 MR. KRIS SAXBERG: If you wouldn't mind.
- 16 I -- I noted it wasn't a matter in issue in the rebuttal
- 17 but I -- the calculation as to whether or not the Furnace
- 18 Replacement Program could target all of the twelve
- 19 thousand (12,000) potential furnaces if the DSM was
- 20 continued to be amortized over fifteen (15) years.
- MR. WILLY DERKSEN: I'll review that
- 22 schedule and get back to you.
- MR. KRIS SAXBERG: Thank you.

24

25 --- UNDERTAKING NO. 21: Centra to provide the

1	calculation as to whether or
2	not the Furnace Replacement
3	Program could target all of
4	the twelve thousand (12,000)
5	potential furnaces if the DSM
6	was continued to be amortized
7	over fifteen (15) years
8	
9	CONTINUED BY MR. KRIS SAXBERG:
10	MR. KRIS SAXBERG: Now, Centra
11	understands that Mr. Oppenheim is endorsing a ten (10)
12	year amortization for all the incremental spending he's
13	recommending, correct?
14	MR. WILLY DERKSEN: Yes.
15	MR. KRIS SAXBERG: And ten (10) year, in
16	between the five (5) and the fifteen (15), you can
17	confirm that that is the length of the amortization that
18	is used on the electric side?
19	MR. WILLY DERKSEN: Yes.
20	MR. KRIS SAXBERG: And that BC Hydro and
21	Quebec Hydro also amortize DSM over a maximum ten (10)
22	years?
23	MR. WILLY DERKSEN: I don't have that
24	information.
25	MR KRIS SAXBERG. And I get that from

1 the Public Utility Board's Order 116/08, but you can take

- 2 it subject to check, I guess.
- MR. WILLY DERKSEN: Yes.
- 4 MR. KRIS SAXBERG: And that Terasen has
- 5 now been authorised to amortize its DSM over ten (10)
- 6 years?
- 7 MR. WILLY DERKSEN: Yes.
- 8 MR. KRIS SAXBERG: So that the BCUC,
- 9 having considered a request for twenty (20) years, has --
- 10 has said it can be amortized over no more than ten (10),
- 11 fair?
- MR. WILLY DERKSEN: That's my
- 13 understanding, yes.
- 14 MR. KRIS SAXBERG: And in Ontario -- and
- 15 there was information in Mr. Oppenheim's evidence about
- 16 this but I've also handed out Appendix A to this -- to
- 17 the Ontario Energy Board's discussion paper on guidelines
- 18 for -- for natural gas, and in it, there's a reference to
- 19 accounting treatment of DSM.
- 20 And without having to go to it because it
- 21 has been mentioned in Mr. Oppenheim's evidence and I
- 22 don't think it was rebutted, but -- it's on page 38, by
- 23 the way, under "Cost Allocation." The first paragraph
- 24 reads, quote:
- 25 "Utilities should use a fully allocated

Τ	costing methodology for all distributor
2	delivered DSM activities. Capitalized
3	assets associated with DSM activities
4	that are funded through rates will be
5	included in rate base and will be
6	treated in the same manner as
7	distribution assets."
8	And it goes on, end quote. And I
9	understand, with respect to Terasen, that the DSM also
10	forms part of rate base?
11	MR. GREG BARNLUND: In Terasen's case,
12	yes. I just want to point out that in Ontario, typically
13	speaking, the past practice and and I assume the
14	current practice for both Union Gas and Enbridge has been
15	to essentially expense most of the DSM investment.
16	There are deferral account mechanisms.
17	They're involved those are shareholder savings
18	mechanisms. There are also deferral mechanisms that are
19	to track differences between actual and forecast
20	investment DSM, loss revenue adjustment mechanisms which,
21	if DSM activity should be producing greater conservation
22	effects than forecasts, that the shareholder the
23	Utility is kept whole in that regard.
2.4	Those are generally short-term deferral

25 accounts, probably two (2) to three (3) years most

- 1 duration. And I think that they would be limited to
- 2 those -- to those mechanisms in Ontario currently.
- 3 MR. KRIS SAXBERG: And -- and you may be
- 4 correct in that these are guidelines going forward, that
- 5 are being recommended going forward for DSM. Is that
- 6 your understanding?
- 7 MR. GREG BARNLUND: I believe so, yes.
- 8 MR. KRIS SAXBERG: But you'd also agree
- 9 that spending in Ontario on DSM was lower than is being
- 10 proposed in these guidelines. And with that, would you
- 11 agree that the issue of amortization is less important
- 12 when the DSM spending is low?
- 13 MR. GREG BARNLUND: Well, I think that in
- 14 Ontario, the situation is, amortization is not
- 15 essentially entered into the considerations there.
- 16 There's a -- given that the investment has been largely
- 17 expensed, as I said, that the -- the issue of
- 18 amortization is not the same in Ontario as it would be,
- 19 potentially, in British Columbia or here, perhaps.
- MR. KRIS SAXBERG: Now we certainly agree
- 21 that the DSM costs or expenditures are regulatory assets?
- MR. VINCE WARDEN: Yes.
- 23 MR. KRIS SAXBERG: And the -- the report
- 24 on IFRS to the Company indicates that IFRS does not
- 25 preclude the recognition of regulatory assets, that's

```
1 correct?
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- 2 MR. VINCE WARDEN: That's yet to be
- 3 determined, yes.
- 4 MR. KRIS SAXBERG: Yeah, either side of
- 5 it. So it doesn't preclude it and there's been no
- 6 decision on it?
- 7 MR. VINCE WARDEN: There's been no
- 8 decision on that at this time.
- 9 MR. KRIS SAXBERG: And that, from PUB-
- 10 10C, the Company has indicated, quote:
- "Information from the IASB staff points
- to a potential change in direction,
- such that some form of rate regulated
- 14 accounting may be established in IFRS."
- 15 End quote.
- MR. VINCE WARDEN: With emphasis on the
- 17 "may;" it's very uncertain at this time.
- 18 MR. KRIS SAXBERG: But that's information
- 19 that the Company's obtained?
- MR. VINCE WARDEN: Yes.
- MR. KRIS SAXBERG: And the Company's
- 22 position in PUB-150 was that it would be premature to --
- 23 to compute the impact of IFRS not recognizing regulatory
- 24 accounting, correct? And you may want to look at that,
- 25 PUB-150.

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1 MR. VINCE WARDEN: I'll accept that.
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- MR. KRIS SAXBERG: Now, in fairness, I --
- 3 I think you said that before the application was updated.
- 4 MR. VINCE WARDEN: And that's still our
- 5 position.
- 6 MR. KRIS SAXBERG: In terms of evaluation
- 7 of the DSM Program, there's a plan that's -- that's being
- 8 developed?
- 9 MR. LLOYD KUCZEK: That's correct.
- 10 MR. KRIS SAXBERG: And in the Appendix A
- 11 of the Draft Demand Side Management Guidelines for
- 12 Natural Gas Distributors there's -- there's a lot of
- 13 information about evaluations, and I'll just leave that
- 14 with the Company. It was also included in Mr.
- 15 Oppenheim's evidence, but perhaps I should mark this as
- 16 an exhibit.
- 17 It would be --
- MR. BOB PETERS: You're referring, Mr.
- 19 Saxberg, to the Appendix A?
- MR. KRIS SAXBERG: Yes.
- 21 MR. BOB PETERS: The Board has set aside
- 22 Exhibit CAC/MSOS number 8 for that document.
- 23
- 24 --- EXHIBIT NO. CAC/MSOS-8:
- 25 Appendix A of the Draft Demand Side

1	Management Guidelines for Natural Gas
2	Distributors
3	
4	MR. BOB PETERS: And while I'm on the
5	microphone, CAC/MSOS Exhibit 9 would be the one (1) page
6	handout entitled "Lower Your Energy Bills," for which
7	you've asked for the most current copy to be undertaken
8	and filed, but the one (1) that you did hand out would be
9	marked CAC/MSOS Exhibit 9, if that meets your and Ms.
10	Murphy's concurrence.
11	MR. KRIS SAXBERG: Yes, thank you.
12	
13	EXHIBIT NO. CAC/MSOS-9:
14	One (1) page handout entitled "Lower
15	Your Energy Bills"
16	
17	CONTINUED BY MR. KRIS SAXBERG:
18	MR. KRIS SAXBERG: Sorry, and and when
19	is there a time table for the evaluation plan to be
20	put forward?
21	MR. LLOYD KUCZEK: It would be fairly
22	soon. I I think that the plan is, is to take
23	something to the Advisory Committee and share it with
24	them, seek their input, and then finalize it after that.
25	We do evaluations all the time in our

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1 programs, so this is -- this one (1) is just another
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- 2 program with some variations, but one (1) of them, of
- 3 course, being seeking the input from the Advisory Group.
- 4 MR. KRIS SAXBERG: Thank you. Now in
- 5 terms of doing the evaluation, does the Company conduct
- 6 combustion efficiency tests before replacing a furnace?
- 7 MR. LLOYD KUCZEK: No.
- 8 MR. KRIS SAXBERG: So is there -- there's
- 9 no testing to be able to determine the actual savings
- 10 from replacing a standard efficiency furnace in any
- 11 particular location with the high efficiency furnace?
- MR. LLOYD KUCZEK: We -- we don't use
- 13 that method for determining the savings, no.
- 14 MR. KRIS SAXBERG: But on an actual
- 15 basis, and maybe even just on an audit basis of actuals,
- 16 wouldn't it be helpful in evaluating the program to have
- 17 that information?
- 18 MR. LLOYD KUCZEK: You know, I'm not
- 19 certain about that. The -- if you take a furnace prior
- 20 to, and -- and after -- well, you'd have to look at the
- 21 benefit cost of actually doing these tests. And you can
- 22 -- you can spend a lot of money trying to figure out
- 23 exactly whether you saved 9 million cubic metres, or nine
- 24 point three (9.3) cubic metres.
- And at the end of the day, you know,

- 1 there's -- there's judgments in terms of spillovers and
- 2 free riders that probably kill that margin of error
- 3 anyways, and it's just not worth doing.
- The -- the furnaces are tested by a
- 5 standard -- well, I'm not sure whether those tests are
- 6 actually done, but they -- they do undergo tests, and
- 7 they -- they have to meet certain standards.
- 8 So when they say it's 92 percent, it might
- 9 be ninety-two (92), and if it's installed a certain way,
- 10 it might be ninety-two point five (92.5), it might be
- 11 ninety-one point five (91.5), but at the end of the day
- on average it's probably pretty close to ninety-two (92),
- 13 and we're comfortable with that.
- 14 The other problem, of course, is you don't
- really know what you're replacing, too, so you'd have to
- do the same test prior to, if you want to know exactly
- 17 what you're achieving in terms of savings.
- 18 Probably a better method, or approach,
- 19 that we're looking at doing with the low income program
- 20 is actually looking at customer bills because you got the
- 21 interactive effects with the insulation, the air sealing,
- 22 and there's so much going on there, just to get an
- 23 overall feel for what we're achieving in terms of the
- 24 savings, and through the bills.
- 25 And if you have enough customers

- 1 participating, the statistics will probably work things
- 2 out, and we'll be fairly comfortable with -- with the
- 3 numbers that we're achieving. And we can do the weather
- 4 adjustments, as well.
- 5 MR. KRIS SAXBERG: Okay. Well, and on
- 6 that, are you collecting information, or you have
- 7 information about the customers bills before they
- 8 participate in the furnace replacement program that you'd
- 9 be able to compare a few years down the road to after
- 10 they participate?
- MR. LLOYD KUCZEK: Yeah, we do actually,
- 12 and just out of interest that you might find interesting,
- 13 we actually looked at two (2) customers that participated
- 14 prior to this previous winter, and both customers saved
- over six hundred dollars (\$600) on their bills, but I
- 16 don't believe that was weather adjusted yet. But -- and
- 17 it was a colder winter. I spent 20 percent more on my
- 18 energy bill this past winter.
- MR. KRIS SAXBERG: You don't get a deal?
- 20 MR. LLOYD KUCZEK: I get to work some
- 21 weekends.
- MR. KRIS SAXBERG: But the Company, in
- 23 doing its inspections of all of the new furnaces
- 24 installed, does it take information with respect to -- to
- 25 the efficiency of the furnace?

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1 MR. LLOYD KUCZEK: Yes, we do.
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- 2 MR. KRIS SAXBERG: And in terms of
- 3 extending the program to -- to renters, you indicated
- 4 that that's something that's coming down the pike;
- 5 however, there's less than two (2) years left in the
- 6 program. How -- how soon is it -- is the program going
- 7 to be available?
- MR. LLOYD KUCZEK: Oh, we're hoping that
- 9 this is going to happen the same time as the fixed price
- 10 offerings is going to occur, and that would be shortly
- 11 after that vacation season.
- 12 MR. KRIS SAXBERG: Now I understand that
- 13 the contract with respect to the -- sorry, the contract
- 14 with respect to the contractors who are being used in the
- 15 Low Income Furnace Replacement Program is confidential.
- 16 However, can you tell or advise my clients
- on an order of magnitude basis, and I don't mean to put
- 18 you on the spot here but I have been asked to, what a
- 19 reasonable range is for -- for a high -- price for a high
- 20 efficiency furnace?
- MS. MARLA MURPHY: Are you asking the
- 22 range within the contracts, or are you asking --
- MR. KRIS SAXBERG: No, no --
- MS. MARLA MURPHY: -- the range in the
- 25 market?

```
1
                    MR. KRIS SAXBERG: -- in the market.
 2
                    MR. LLOYD KUCZEK: You know, I think I
 3
    might have even gone on record last year or two (2) years
     ago, saying you can get a furnace from anywheres from
 4
 5
     thirty-five (35) to fifty-five hundred (5,500), and even
    higher than that as we seen in the -- the news media
 6
 7
     recently, but it -- it ranges quite a bit.
 8
                    There are different options that customers
 9
    offer, but -- or suppliers. You know, it varies in terms
10
    of warranty period. There are some options with ECM
11
    motor that makes a difference, the filters, I believe,
     and so -- and the installation, there's variations in
12
13
     costs, as well, and we -- we are aware of that when we
14
    negotiated the contracts with the customers, too.
15
                    So each customer, you know, we -- needs to
16
    be careful, and get quotes, and make a decision
    themselves in terms of what they're comfortable with in
17
18
     terms of a price.
19
20
     CONTINUED BY MR. KRIS SAXBERG:
21
                    MR. KRIS SAXBERG:
                                       Let me try it just
22
     slightly a different way. If a customer calls the call
23
     centre about this issue, asking about whether or not the
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quote they've received is reasonable, are they provided

24

25

with information?

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1 MR. LLOYD KUCZEK: We won't give them
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- 2 specific numbers. And I -- I couldn't say for certain,
- 3 I'd have to check, but if the contact centre asked me
- 4 what to say, I would suggest that they provide guidance
- 5 to the customers in terms of getting more than one (1)
- 6 quote, and so...
- 7 MR. KRIS SAXBERG: Now, in terms of the
- 8 Power Smart Loan Program, the -- the borrowing limit is
- 9 seventy-five hundred (7,500), correct?
- 10 MR. LLOYD KUCZEK: Correct.
- MR. KRIS SAXBERG: And just as an aside,
- 12 in light of what Mr. McCormick talked about relating to
- 13 the sale on short-term debt, is -- is there any
- 14 consideration underway to -- to reducing the interest
- 15 rate on the Power Smart loans at this time?
- MR. LLOYD KUCZEK: Well, we just reduced
- 17 it this past winter from six point five (6.5) to four
- 18 point nine (4.9), and so, at this point, we're not
- 19 thinking of reducing it further.
- 20 We think the incentives in the marketplace
- 21 for installing furnaces is quite attractive at this
- 22 point, so we don't think we need to give more ratepayer
- 23 money towards that at this point.
- MR. KRIS SAXBERG: Now, when -- when a
- 25 customer is applying for a Power Smart loan, do Manitoba

- 1 Hydro employees examine the purpose of the loan, i.e., is
- 2 it to fund a new furnace?
- MR. LLOYD KUCZEK: Yes, there is certain
- 4 measures that qualify and some measures don't -- do not
- 5 qualify.
- 6 MR. KRIS SAXBERG: And is that data as to
- 7 whether it's being used to -- to fund a new furnace
- 8 recorded and kept track of?
- 9 MR. LLOYD KUCZEK: We -- we do keep track
- 10 of what the loans are used for, and a significant portion
- of the loans are used, actually, for furnace replacements
- 12 as well as window replacements.
- 13 MR. KRIS SAXBERG: In the context of the
- 14 Power Smart loan, if -- if a customer was to say, I need
- 15 the seventy-five hundred dollar (\$7,500) max to pay for
- 16 my furnace, which is going to cost seventy-five hundred
- dollars (\$7,500), is that something that -- that would
- 18 result in questions being asked?
- 19 MR. LLOYD KUCZEK: We are -- we have
- 20 taken a position that we're not going to interfere in the
- 21 marketplace in terms of a customer so choosing to go with
- 22 a contractor for a particular price.
- Our role is to suggest that they get more
- 24 than one (1) quote, and -- and that's our position on
- 25 that.

1	MR. KRIS SAXBERG: And does Manitoba
2	Hydro keep track of information about the quality of the
3	workmanship of of contractors who do installations?
4	MR. LLOYD KUCZEK: Not per se, but if we
5	get complaints we'll take note of that.
6	MR. KRIS SAXBERG: And and I was
7	referring to the in the context of the inspections
8	that are being done.
9	MR. LLOYD KUCZEK: Well, we do do the
LO	inspections.
L1	MR. KRIS SAXBERG: And if if there's a
L2	consistent pattern of of that raises issues about
L3	the quality of workmanship, is is that something
L 4	that's followed up on my Manitoba Hydro?
L5	MR. LLOYD KUCZEK: I'm not aware of that
L 6	actually occurring, but I would I would think that
L7	what we would do is discuss it with the contractor if
L 8	there was some there there were issues with the
L 9	inspections.
20	
21	(BRIEF PAUSE)
22	
23	MR. KRIS SAXBERG: Now for the low income
24	customers who are participating in the Furnace
25	Replacement Program, the contractor is already selected

- 1 and the price is already determined, essentially,
- 2 correct?
- 3 MR. LLOYD KUCZEK: The customer has the
- 4 choice of contractor, and if there is a choice in brand,
- 5 and there isn't at this point, but, yes, the price is
- 6 pre-negotiated.
- 7 MR. KRIS SAXBERG: Right, sorry. They
- 8 have a choice of the contractors that have already been
- 9 selected by Manitoba Hydro, and of which there are five
- 10 (5) in Winnipeg?
- MR. LLOYD KUCZEK: Correct.
- 12 MR. KRIS SAXBERG: And -- but for those
- 13 non-low income customers, with respect to the selection
- 14 of -- of contractors to -- to put in furnaces, new
- 15 furnaces, there, I understand that Manitoba Hydro is --
- 16 is preparing a brochure?
- MR. LLOYD KUCZEK: Yeah, we're preparing
- 18 a brochure, but we do -- actually do have some brochures
- 19 that we do hand out already. We're -- we were looking at
- 20 creating a -- another one possibly and we're -- part of
- 21 the reason it's taking a while is we're looking at --
- 22 we're considering whether or not we should provide
- 23 additional information to customers.
- But we do have three (3) different
- 25 brochures that talk about the contractor issues. Two (2)

- of them, I think, are produced by ourselves, one's
- 2 produced by the CMHC, that we do hand out to our
- 3 customers.
- 4 MR. KRIS SAXBERG: And that's happening
- 5 at present, that if a -- if a customer is part of the
- 6 program, they'll -- they'll be provided with that
- 7 information?
- 8 MR. LLOYD KUCZEK: Part of the low income
- 9 program?
- 10 MR. KRIS SAXBERG: No, part of the
- 11 Furnace Replacement Program for non-low income? Not --
- 12 well, sorry, I'm using the wrong terminology here. Part
- 13 -- it's someone who's receiving an incentive to replace
- 14 their furnace under their Power Smart.
- MR. LLOYD KUCZEK: Not every customer
- 16 gets this. We use these brochures at trade shows and I
- 17 think workshops that we have and I couldn't tell you all
- 18 the places that we hand out the brochure. It's just one
- 19 (1) of our many brochures that we have.
- MR. KRIS SAXBERG: Would you agree that
- 21 it -- that the brochure that's being developed, it's --
- 22 it's providing information about contractors and prices
- 23 and -- and that sort of thing -- should be distributed to
- 24 all of those customers who are receiving incentives to
- 25 replace their furnace?

- 1 MR. LLOYD KUCZEK: Those customers, when
- 2 they apply to us, have already picked a contractor
- 3 already. And, in fact, we work through the contractors
- 4 and I think the -- the paperwork is processed through a
- 5 lot of the retailers and contractors.
- 6 MR. KRIS SAXBERG: Okay. Thank you for
- 7 that. Just a couple quick areas. On -- one more thing
- 8 on DSM. Just with respect to Mr. Oppenheim's comments
- 9 about the boiler program -- and he contrasts the Furnace
- 10 Replacement Program for low income with the -- the Boiler
- 11 Replacement Program and he has determined that the total
- 12 costs of heating would increase if the low income
- 13 customer participates in the program with respect to
- 14 boilers. Do you have any disagreement with his analysis?
- MR. LLOYD KUCZEK: If a customer just
- 16 participates in the Boiler Replacement Program and
- 17 nothing else, he is going to experience higher costs if
- 18 you include the financing relative to the savings of his
- 19 -- that he's going to achieve through the -- the home, if
- 20 he has a typical home 'cause -- we've already talked
- 21 about that.
- But you save approximately four hundred
- 23 dollars (\$400) and I think in the IR evidence or his
- 24 evidence, he talked about what the financing costs would
- 25 be.

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1 MR. KRIS SAXBERG: Then the --
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- 2 MR. LLOYD KUCZEK: So it's the difference
- 3 between the two (2).
- 4 MR. KRIS SAXBERG: Right. And that the -
- 5 the payment of, I understand, six hundred and thirty-
- 6 four dollars (\$634) over fifteen (15) years overtakes the
- 7 savings?
- 8 MR. LLOYD KUCZEK: Yeah, I think the
- 9 difference is about two hundred dollars (\$200) but I'm
- 10 not -- yeah -- and it depends on the price, of course.
- 11 It depends whether or not the customer gets the -- how
- 12 much the customer gets from the federal government.
- 13 I'm not sure whether or not that was taken
- 14 into account and, of course, over the next year, you have
- 15 the tax incentives, as well, that would be substantial on
- 16 a boiler replacement.
- MR. KRIS SAXBERG: Okay, thank you. In
- 18 terms of cost allocation and rate design, the last
- 19 independent review was in 1996?
- MR. GREG BARNLUND: That was the last
- 21 review in front of this Board in terms of the generic
- 22 design of cost allocation and rate design here, yes.
- MR. KRIS SAXBERG: When is the next
- 24 independent review planned?
- 25 MR. GREG BARNLUND: We don't have a

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1 specific time line in terms of any potential review. I
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- 2 would say that the cost allocation model and the rate
- 3 design that we're currently using, I think serves our
- 4 purposes very well, continues to serve our purposes very
- 5 well.
- And I think that, pending the outcome of a
- 7 couple of fairly large issues that have been discussed in
- 8 this Hearing, we would want to look at cost allocation,
- 9 certainly once the outcome of IFRS was fully known and
- 10 determined, and determine if there were any subsequent
- 11 changes or modifications that would be required to our
- 12 cost allocation process to be able to accommodate any
- 13 changes that would flow from the implementation of IFRS.
- And the other scenario, or the other
- 15 situation we'd want to take into consideration would
- 16 ultimately be, in 2013, the replacement of our existing
- 17 storage and transportation arrangements with new storage
- 18 and transportation arrangements. It may require us to
- 19 revisit the allocation methodology, and in regard to gas
- 20 supply costs in general.
- MR. KRIS SAXBERG: Okay. Thank you for
- 22 that. And that was my last question, so I'd like to
- 23 thank the panel as well, and thank you, Mr. Chairman.
- 24 THE CHAIRPERSON: Thank you, Mr. Saxberg.
- Mr. Boyd, do you have anything for this

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1
    panel?
 2
                    MR. SANDY BOYD: I do not.
 3
                    THE CHAIRPERSON: Thank you, sir.
 4
                    Ms. Murphy -- oh, Mr. Peters seems to be
 5
     looking here.
 6
                    MR. BOB PETERS: I -- I will maybe attend
 7
    to some housekeeping matters afer Ms. Murphy responds to
8
    your request as to whether there's any re-direct.
9
                    MS. MARLA MURPHY:
                                       I imagine it's a --
10
     it's a question with rela -- relation to re-direct
11
    evidence, and we have none to offer.
                                           Thank you.
12
13
14
                 (CENTRA'S REVENUE REQUIREMENT,
15
                     DSM, COST ALLOCATION,
16
               AND RATE DESIGN PANEL STANDS DOWN)
17
18
                    THE CHAIRPERSON:
                                       Thank you. Mr. Peters,
19
    you had something to say?
20
                    MR. BOB PETERS: Well, just on
21
    housekeeping if I might, Mr. Chairman.
22
                    THE CHAIRPERSON: Please.
23
                    MR. BOB PETERS: Just a few points. I
24
    just want to remind the parties that the evidence has now
25
    closed, and that the next time the pan -- the Board will
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- 1 sit will be on Wednesday, June 24th, starting at 9:00
- 2 a.m., to hear closing submissions from Board counsel and
- 3 Intervenors.
- 4 And I can indicate, as this is being
- 5 transcribed, that any Intervenors who aren't present and
- 6 would prefer to provide written submissions, they should
- 7 be received by the Board and copied to all parties by the
- 8 end of business on Tuesday, June 23rd.
- 9 After the 24th closing submissions, the
- 10 Board will again meet on Friday the 26th at 1:15 in the
- 11 afternoon to hear the closing submissions from Centra
- 12 Gas. And I believe everybody's aware of those changes,
- and I just wanted to make sure again they were on the
- 14 record.
- 15 I should also indicate that the Board's
- 16 hearing room is going to be utilized between today and
- 17 when we are next planning to convene on the 24th of June,
- 18 and therefore all parties are requested to remove their
- 19 materials.
- I suppose one (1) last item. In the midst
- 21 of my cross-examination, I was so intently involved I
- 22 didn't notice that Matea Carla (sic) Emerson Dzendzara's
- 23 mother walked into the room, and we would -- oh I guess
- 24 most would know her as Ms. Kelly Derksen. So I will
- 25 welcome -- welcome her back, congratulate her on what I

- 1 understand is her promotion to the most important job in
- 2 the world, being a parent. Thank you.
- 3 THE CHAIRPERSON: Thank you, Mr. Peters.
- Before we adjourn for the day, the Board
- 5 would like to take the opportunity to thank Centra,
- 6 CAC/MSOS counsel, and Board advisors, for synthesizing
- 7 the updates that occurred as late as the eve of the
- 8 Hearing, and presenting that information in a concised
- 9 and very focussed way. While CAC/MSOS counsel and Board
- 10 counsel asked the questions, Centra witnesses assisted
- 11 with their replies, and we recognize the significant
- 12 effort that is represented in preparing and updating the
- 13 Application and participating fully throughout the
- 14 Hearing.
- The Board also appreciates the
- 16 coordination efforts of those who we consider to be the
- 17 unsung heros, being Ms. Morrison and her backrow Centra
- 18 colleagues, and those back at the office who have
- 19 obviously worked long hours and weekends to ensure the
- 20 Board has detailed updates, for the Application and the
- 21 information that's been provided.
- 22 And I would be remiss on behalf of myself
- and my colleagues to not also thank the Board counsel,
- 24 Mr. Peters, who has once again done an incredibly good
- job in the cross-examination of the Centra panels on

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1
    behalf of the Board.
2
                    I would also like to thank our other
 3
     advisors and our staff, and Cheryl Lavigne of Digi-Tran.
     Without the transcripts, it is extremely difficult
 4
 5
     sometimes to follow what has already transpired,
 6
     particularly for those who were not in attendance.
7
                    And in closing, as Mr. Peters has pointed
     out, we will reconvene on June the 24th at 9:00 a.m. to
8
9
    begin with the closing statements by Board counsel and
10
     CAC/MSOS. Thank you.
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12
     --- Upon adjourning at 11:59 a.m.
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14
    Certified correct,
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20
     Cheryl Lavigne, Ms.
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