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1 New Brunswick Board of Commissioners of Public Utilities
 2
   In the Matter of an application by the NBP Distribution &
 3
   Customer Service Corporation (DISCO) for changes to its
4
   Charges, Rates and Tolls - Revenue Requirement
 5
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7 Delta Hotel, Saint John, N.B.
 8
   February 7th 2006
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                                  Henneberry Reporting Service
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INDEX Mr. Marois, Ms. MacFarlane, Ms. Clark - Cross by Mr. Gorman - page 3450 - Cross by Mr. Peacock - page 3489 - Cross by Mr. Hyslop - page 3511 PUB-11 - Letter from Gannett Fleming and addressed to the Secretary dated February 6th 2006 - page 3449 PUB-12- Excerpts from the White Paper - page Und<u>ertakings</u> page 3495 - Re in the forecast would it be fair to say that the majority of this improvement, say 70, 80 percent, comes through better insulation only, or is there any sort of breakdown as to what efficiency measures are taken? page 3506 - re security deposit page 3509 - number of arrangements made with customers page - check re from 1993 through to 2004 that NB Power had lost cumulatively about \$600 million? And I understand about 400,000,000 of that is due to the write-down of Point Lepreau

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   CHAIRMAN:
                     David C. Nicholson, Q.C.
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                     Jacques A. Dumont
   COMMISSIONERS:
                     Patricia LeBlanc-Bird
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                     H. Brian Tingley
18
19
                     Diana Ferguson Sonier
20
                     Ken F. Sollows
21
                     Randy Bell
22
                     David S. Nelson
23
24 BOARD COUNSEL: Peter MacNutt, Q.C.
25
26 BOARD STAFF:
                     Doug Goss
27
                     John Lawton
28
29
30 BOARD SECRETARY: Lorraine Légère
31
32
   33
     CHAIRMAN: Good morning. Could I have appearances please
34
       for the Applicant Disco?
35
     MR. MORRISON: Good morning, Mr. Chairman, Commissioners.
36
       Terry Morrison and David Hashey appearing for the
37
       Applicant.
38
     CHAIRMAN: Canadian Manufacturers and Exporters?
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MR. LAWSON: Gary Lawson appearing.

- 3443 -

- 2 CHAIRMAN: Mr. Lawson, good morning. Conservation Council
- 3 is not here. Eastern Wind? Enbridge Gas New Brunswick?
- 4 The Irving Group of companies?
- 5 MR. BOOKER: Good morning. Andrew Booker for the J.D.
- 6 Irving companies.
- 7 CHAIRMAN: Good morning, Mr. Booker. Jolly Farmer is not
- 8 here. Mr. Gillis isn't here. Rogers not here. Self-
- 9 represented individuals? I'm going to stop calling out
- 10 their name. They haven't been here for -- how long has it
- 11 been? Just before the summer break, I think. Municipal
- 12 Utilities?
- 13 MR. GORMAN: Good morning, Mr. Chairman and Commissioners.
- 14 Raymond Gorman appearing on behalf of the Municipal
- 15 Utilities.
- 16 This morning I have with me from Perth-Andover Dan Dionne,
- 17 from Edmundston Energy Michael Couturier and from Saint
- John Energy Eric Marr and Dana Young.
- 19 CHAIRMAN: Thanks, Mr. Gorman. Vibrant Communities?
- 20 Mr. Peacock will --
- 21 MR. PEACOCK: Good morning, Mr. Chair.
- 22 CHAIRMAN: He is here?
- MR. PEACOCK: Yes, indeed.
- 24 CHAIRMAN: Good. Normally you drift in 15 minutes late or
- 25 something.

- 1 3444 -
- 2 MR. PEACOCK: Sorry about that.
- 3 CHAIRMAN: No, no. That is all right. Thank you,
- 4 Mr. Peacock. And the Public Intervenor?
- 5 MR. HYSLOP: Good morning, Mr. Chairman. Peter Hyslop
- 6 appearing with Robert O'Rourke and Carolanne Power.
- 7 CHAIRMAN: Thanks, Mr. Hyslop. Any Informal Intervenors? I
- 8 will just read them off.
- 9 Agriculture Producers Association of New Brunswick.
- 10 Atlantic Centre for Energy. Canadian Council of Grocery
- 11 Distributors. City of Miramichi. Charles Collin. Energy
- 12 Probe. Falconbridge Limited. Flakeboard. Genco. NBSO
- 13 Potash Corp. Terrence Thompson Consulting. UPM Kymmene.
- 14 Mr. MacNutt?
- 15 MR. MACNUTT: Thank you, Mr. Chairman. I have with me today
- 16 Doug Goss, Senior Adviser, John Lawton, Adviser, John
- 17 Murphy and Andrew Logan, both consultants.
- 18 CHAIRMAN: Thank you, Mr. MacNutt. Any preliminary matters?
- 19 MR. MACNUTT: No, Mr. Chairman.
- 20 MR. HASHEY: I do have one preliminary one. I overruled my
- 21 senior official here. With respect to yesterday's
- decision concerning the advertisement and having the
- 23 public appear --
- 24 CHAIRMAN: Yes.
- 25 MR. HASHEY: -- Mr. Chairman, I spoke to our counsel on the

- 3445 -

- 2 Rogers matter. And he had scheduled himself to be here on
- February 28 and March 1st.
- 4 So I would -- and there is a problem with the March 2nd
- 5 date for him. So I would request that maybe we might move
- 6 the public session from the February 28th to March 2 if
- 7 possible.
- 8 CHAIRMAN: 2 or 3?
- 9 MR. HASHEY: 2 or 3.
- 10 CHAIRMAN: Yes. That is a question.
- 11 MR. HASHEY: 2 would be preferable. But 3 is possible.
- 12 CHAIRMAN: Can you guarantee that everybody will be through
- in those first two days?
- MR. HASHEY: Well, Mr. Ruby has indicated he has a matter on
- in Toronto on the 2nd. So I don't know. There is no
- 16 reason whatsoever that --
- 17 CHAIRMAN: Well, my concern, Mr. Hashey, quite frankly, is
- that they have what, a panel of four?
- 19 MR. HASHEY: That is correct.
- 20 CHAIRMAN: Yes. And so if one of them, you know -- is this
- 21 the solicitor you are talking about?
- 22 MR. HASHEY: Yes, it is.
- 23 CHAIRMAN: Yes. Well, then Ms. Milton could take over
- 24 presumably.
- 25 MR. HASHEY: No, no. I'm talking about Mr. Ruby who is the

- 3446 -

- 2 solicitor for Disco --
- 3 CHAIRMAN: Oh, I see.
- 4 MR. HASHEY: -- on this matter.
- 5 CHAIRMAN: That is poor planning, isn't it. Well, what
- 6 happens if the record isn't closed in reference to the
- 7 Rogers question on the 2nd?
- 8 MR. HASHEY: We will have to close it. I will be here if it
- 9 needs to be to close that down. You know, we have got to
- 10 close that Rogers thing off that week, there is no
- 11 question.
- 12 But if you want to do it on the 3rd I guess that is --
- 13 CHAIRMAN: No, no. I mean --
- 14 MR. HASHEY: We were thinking --
- 15 CHAIRMAN: -- I'm just looking at scheduling the public day.
- 16 I mean, if you are not through at close of business on
- the 2nd. And we have put the public down for the 3rd.
- 18 If members of the general public want to be here they will
- 19 have priority. And I just don't want to see the Rogers
- thing put off again. And I know you don't.
- 21 MR. HASHEY: No, absolutely not. But really all that is
- left on that is the panel, which shouldn't be long on a
- presentation. And then it is our cross examination. And
- we know that will be easily completed in a day.
- 25 CHAIRMAN: Well, I agree with everything except the panel.

1 - 3447 -

- 2 And that shouldn't take too long. I'm becoming a pessimist,
- 3 Mr. Hashey. Let's do it that way. And we will schedule
- 4 the public matter for the Thursday the 3rd.
- 5 And since you brought that up, I used an expression
- 6 yesterday that a couple of my Commissioners quite properly
- 7 brought to my attention. I used members of the public and
- 8 the word "vent".
- 9 That is because I was searching in my vocabulary. And I
- 10 should like to replace that with "come and express their
- opinions to us" and not the word "vent".
- 12 Any other matters? Mr. Lawson --
- 13 MR. LAWSON: Yes, Mr. Chairman.
- 14 CHAIRMAN: -- I see a coffee cup held up high back there.
- 15 Yes.
- 16 MR. LAWSON: Is it Thursday the 2nd. I thought you said --
- is it Thursday the 2nd? I'm sorry.
- 18 MR. HASHEY: Friday the 3rd.
- 19 CHAIRMAN: Friday the 3rd. I'm sorry. I knew we had 1, 2,
- 20 3 of March.
- 21 MR. LAWSON: Thank you.
- 22 CHAIRMAN: As that ad says, the FED-EX ad says, Friday the
- 23 3rd -- no, what it is -- yes, Friday. This week falls on
- 24 Monday. In other words, we normally have Fridays off.
- 25 But it is Monday this week.

- 3448 -

- Okay. Anything else? Mr. Gorman?
- 3 MR. GORMAN: Mr. Chairman, I'm just wondering where that
- 4 will leave closing argument. I took from the preliminary
- schedule the closing argument was probably before March.
- 6 But it would sound from what we are talking about now that
- 7 that will be into March, that first week you reserved in
- 8 March.
- 9 CHAIRMAN: Oh, yes. We have reserved the 6th through the
- 10 9th. And we have also reserved the 13th through the 16th.
- 11 So surely to goodness we can wrap her up then.
- 12 MR. GORMAN: I agree.
- 13 CHAIRMAN: Mr. MacNutt shared with me prior to convening
- 14 this morning about a possible trying to finish business
- today by extending beyond 3:00 o'clock so we wouldn't have
- 16 to move. The Board is reluctant to do that unless we can
- see we have got five minutes to go.
- 18 We will rise this afternoon at 3:00. And I know we all
- 19 have to move down to the Convention Centre. But so be it.
- Otherwise we will get trapped and be here to 7:00 o'clock
- or something.
- Okay. Mr. Gorman, go ahead.
- 23 MR. MACNUTT: No, Mr. Chairman. One further item.
- 24 Yesterday we had marked on behalf of the Board the Kennedy
- 25 Report as exhibit PUB-9 and his responses to IRs as

- 3449 -

- 2 PUB-10.
- 3 I would like to have marked as an exhibit this morning a
- 4 letter from Mr. Kennedy on the letterhead of Gannett
- 5 Fleming dated February 6th 2006. A couple of minor
- 6 corrections which he outlines in the letter.
- 7 And I would like to have that marked as exhibit PUB-11 if
- 8 I could. And we have copies for the Board. And they have
- 9 been circulated to the participants here this morning.
- 10 CHAIRMAN: Anybody have any difficulty in filing that as an
- 11 exhibit?
- 12 <u>PUB-11</u> then. And it is a letter from Gannett Fleming and
- addressed to the Secretary dated February 6th 2006.
- 14 Anything else? Mr. Lawson?
- MR. LAWSON: Sorry to be the keeper of the calendar, Mr.
- 16 Chairman, but you mentioned that the week of March 6th was
- 17 scheduled for hearing. The schedule that I had circulated
- indicated there were no hearings scheduled that week but
- 19 they were scheduled for the subsequent week. I just
- 20 wonder for clarification?
- 21 CHAIRMAN: Let me put it this way, Mr. Lawson. We have
- reserved hotel space, it's so difficult to come by, not
- knowing when things would conclude. So we will let that
- 24 go. A little later on if in fact it appears that it will

- 3450 -

- 2 not be necessary and we go to the week after.
- 3 MR. MACNUTT: March 6th, I believe, Mr. Chairman, is March
- 4 Break.
- 5 CHAIRMAN: What week are you talking about, Mr. Lawson?
- 6 MR. LAWSON: The week of March 6th you had indicated --
- 7 CHAIRMAN: Sorry. I misspoke myself. Because it's March
- 8 13th week, 13th through 16th. That's March Break.
- 9 MR. LAWSON: Thank you, Mr. Chairman.
- 10 CHAIRMAN: Mr. Gorman would kill me if I set anything down.
- 11 MR. GORMAN: Thank you, Mr. Chairman.
- 12 CHAIRMAN: Okay. Thank you. Mr. Gorman, go ahead.
- 13 MR. GORMAN: Thank you, Mr. Chairman. I'm sure everybody
- does appreciate the fact that there are no hearings during
- 15 the March Break.
- 16 CROSS EXAMINATION BY MR. GORMAN:
- 17 Q.269 Good morning, Mr. Marois, Ms. Clark and Ms.
- 18 MacFarlane. I would like to start this morning from the
- 19 direct evidence that was presented yesterday. And just a
- 20 point of clarification.
- 21 Mr. Marois, you talked about a shortfall of 125.5 million
- is what the Applicant is seeking to make up. I believe
- that was part of your opening statement?
- 24 MR. MAROIS: Yes, it was.
- 25 Q.270 And then you went through the various components of

- 3451 Cross by Mr. Gorman -
- 2 that shortfall and you said there were two key drivers of the
- 3 125.5 million. You said there was 120.2 million increase
- 4 in purchase power and that represented 96 percent of the
- 5 revenue shortfall. Do you recall that?
- 6 MR. MAROIS: Yes.
- 7 Q.271 And then you -- I guess you were dealing with table 1
- 8 on page 2 of Ms. Clark's evidence, part 1, in A-50, and
- 9 you combined two lines, columns 1 and 3 -- sorry -- 7 and
- 10 8 -- and when you combined them you found a \$15,000,000
- increase in that income and special payments in lieu of
- income taxes, and you said that variance represents 12
- 13 percent of the revenue shortfall.
- 14 MR. MAROIS: Yes, I did.
- 15 Q.272 And then later on you said there was 1.7 million in
- 16 amortization representing one percent of the revenue
- 17 shortfall. I'm not sure I understand because when I add
- 18 them up it's 109 percent and there is something in your
- 19 explanation I guess that I didn't understand.
- 20 MR. MAROIS: Yes. I guess when I elaborated on the 120.2
- 21 million increase due to purchase power I indicated that
- one of the variances in that line item was 13.4 million
- increase for interruptible service. And then I went on to
- say that because that is a pass through also shows up on
- the forecasted revenue line on line 10 of 1.1 -- one

- 3452 Cross by Mr. Gorman -
- 2 billion 182.5 million. So in other words, part of the
- 3 variances don't end up in the revenue shortfall because
- 4 they are picked up through additional revenue from the
- 5 interruptible customers.
- 6 Really the revenue shortfall, line 11, is for firm service
- 7 excluding interruptible service. That's the way to look
- 8 at it.
- 9 Q.273 Okay. So the revenue shortfall then shows up on line
- 10 11 at 125.5 million. What percentage of that then would
- 11 be the purchase power? Is that something less than the
- 12 120 million? Is it less than 96 percent?
- MR. MAROIS: Well it would be 120.2 million less the 13.4
- 14 that is recovered in forecasted revenues, for a net of
- 15 106,800,000, divided by 125,500,000. So that's 85
- 16 percent.
- 17 Q.274 Okay. Thank you for that clarification. Ms.
- 18 MacFarlane, this is just a follow-up to some of the cross
- 19 that I did yesterday. And we were talking about if Disco
- 20 reduced the amount of energy that it required from Genco
- what happens to the excess energy? What does Genco do
- 22 with that?
- 23 And you talked about it using it as a merchant generator
- 24 and it would also lose a slice of the peaking capacity I
- 25 think is the way you expressed it. Now would

- 1 3453 Cross by Mr. Gorman -
- 2 that not be something that would be in Disco's favour? Would
- 3 not the peak energy costs be higher, so would that not be
- 4 something that would be in Disco's favour?
- 5 MS. MACFARLANE: Just to clarify. They would lose -- if
- 6 they reduced their nomination of base load they would lose
- 7 a slice of peaking. They also lose a slice of the export
- 8 margin credit that they get from Genco as well.
- 9 As it goes to peaking, yes, that is more expensive energy
- 10 but it is energy at a price that may well be less than if
- 11 Disco had to purchase that on the open market and take the
- 12 volatility that comes from that market.
- Obviously Disco would only reduce its nomination if it
- 14 needed to reduce its nomination. So the question becomes
- a bit moot because if it did reduce it it may not need
- 16 that peaking energy.
- 17 Q.275 But if you could reduce that, then that would
- 18 represent a saving?
- 19 MS. MACFARLANE: I didn't say it would represent a saving.
- The peaking energy is provided now partly off hydro,
- 21 partly off CTs and partly through purchase power on the
- 22 market. If they lose a slice of that they would be
- 23 providing their peaking requirement for that slice
- 24 entirely from the market, which would likely be higher
- than the cost of CT and certainly be higher than the

- 2 portion of peaking energy provided by hydro.
- 3 Q.276 Well if you reduced your nomination say by 200
- 4 megawatts would that be -- would you make or lose money on
- 5 that, I quess?
- 6 MS. MACFARLANE: It depends on whether or not you need the
- 7 capacity and the energy that goes with it. If you do not
- 8 need it, then perhaps -- if you do not need it in the near
- 9 or certainly in the longer term, then yes, it would be a
- savings. But Disco does need that energy and does need
- 11 that capacity. And if it reduces its nomination, it would
- 12 be paying at market prices which are higher than the
- 13 prices called for in the vesting agreement.
- 14 Q.277 Ms. MacFarlane, you were asked some questions
- 15 yesterday about generation and we talked about generation
- 16 recovering its costs, and I think your evidence was
- generation is not recovering its cost and that this was
- 18 part of information that was put out through the CARD
- 19 hearing.
- 20 And you talked about recovering these costs over four or
- 21 five years. Would it be your intention to sort of
- 22 unbundle the bills to show how much of that is being paid
- 23 back, how much of that is built into the cost?
- 24 MS. MACFARLANE: Yes, sir. I just wanted to start by
- 25 clarifying that the vesting contract very clearly shows

- 2 how the capacity payment increases in steps over a period of
- 3 three to four years. And it is intentionally phased in to
- 4 allow for the generators to collect their full costs,
- 5 including their cost of capital over a period of time, so
- 6 that Disco has the opportunity to absorb that over that
- 7 same period.
- 8 As it goes to whether or not it is our intention to
- 9 unbundle the bill, the answer to that is no at this time,
- 10 and I believe that there was an IR on that. In any event,
- unbundling, if it ever were done, would be to separate the
- 12 energy charges from the distribution charges from the
- transmission charges, and the energy charge would not be
- 14 unbundled to show the distinct cost elements of Genco.
- So I don't believe unbundling, which we don't intend to do
- 16 -- unbundling would not get at that issue anyway.
- 17 Q.278 Is thee any way of knowing which of the NB Power
- 18 companies is increasing its charges then? For example how
- 19 would a customer know if an increase was being driven by
- 20 Genco or Disco or any of the companies?
- 21 MS. MACFARLANE: The vesting contract lays out what portion
- of the charges to Disco are fuel based or are energy
- 23 related and what portion is capacity related. And the
- 24 capacity charges are very easy to determine in total in
- 25 the vesting agreement.

- 3456 Cross by Mr. Gorman -
- 2 Q.279 Is the room to absorb these costs over the next four
- 3 or five years built into the rate structure then?
- 4 MS. MACFARLANE: The portion of the increase, the increase
- 5 in phasing in the generator's cost, is included in the
- 6 revenue requirement this year. I believe in his opening
- 7 statement Mr. Marois pointed out that part of the purchase
- 8 power increase of 120,000,000 -- 12,000,000 of that is an
- 9 increase in the capacity charge through the vesting
- 10 agreement. That is part of the phase in of the full cost
- of the generators.
- 12 Q.280 The increase then is for this year, and you talk about
- for four or five years this will be phased in. So will
- 14 that be a component of future rate increases over the next
- 15 four or five years?
- 16 MS. MACFARLANE: It will be a component of purchase power
- 17 expense for Disco.
- 18 Q.281 So does that mean it would be part of a rate increase?
- 19 MS. MACFARLANE: It is part of the revenue requirement.
- 20 Whether or not rate increases will be required to cover
- 21 that portion of the revenue requirement is yet to be
- 22 determined.
- 23 Q.282 Thank you.
- 24 MS. MACFARLANE: Mr. Gorman, if I may. When I was using the
- term four or five years, that was from the restructuring

- 1 3457 Cross by Mr. Gorman -
- 2 date. So remember that we have had half of one fiscal year,
- 3 04/05. We have had another fiscal year that we are
- 4 currently in, 05/06. Those were part of that time period
- of phase in. Thank you.
- 6 Q.283 So it should be completed by 08/09, is that
- 7 effectively what you are saying?
- 8 MS. MACFARLANE: That is what the restructuring plan, the
- 9 model that the bankers designed for the province, that is
- 10 where Genco was recovering its full return was in that
- 11 period.
- 12 Q.284 Thank you.
- 13 MS. MACFARLANE: If I could, Mr. Marois has just reminded me
- 14 to clarify that I did say yesterday that my speaking of
- the four to five year period is for Genco. Nuclearco is
- 16 not expected to recover its full cost until post
- 17 refurbishment. And again the vesting agreement -- or
- 18 pardon me -- the PPA with Nuclearco very clearly shows a
- step up in the per megawatt hour charge post
- 20 refurbishment.
- 21 Q.285 And would that likely cause rate increases post 07/08?
- 22 MS. MACFARLANE: Again it will form part of the revenue
- 23 requirement. Whether or not it will cause rate increases
- is yet to be determined. But I will say that we will be
- 25 refurbishing that plant and making close to a billion

- 1 3458 Cross by Mr. Gorman -
- 2 dollar investment in it. That obviously will have to be
- 3 recovered over time through rates.
- 4 Q.286 Thank you. Mr. Marois, yesterday in response to cross
- 5 examination from Mr. Lawson -- I haven't gone to the
- 6 transcript, but my recollection or what I wrote down was
- 7 that you said -- and correct me if I am wrong -- it's not
- 8 our role to encourage competition in New Brunswick. Did I
- 9 get that right?
- 10 MR. MAROIS: I do not remember. I would have to see the
- 11 transcripts.
- 12 Q.287 Okay. And I just got the transcript this morning, so
- 13 I'm really unable to go to it. But would that be
- 14 something you would have said? Would that be correct or
- 15 incorrect?
- 16 MR. MAROIS: Well it's hard to comment on that out of
- 17 context. What I recall of the discussion we had yesterday
- 18 was that what I believed our role was was to play by the
- 19 rules. I mean the Province has set some rules in place.
- They have restructured the market place. And so we are
- 21 playing by those rules.
- 22 And again what I said yesterday is what I believe we have
- the opportunity to do is to ensure that our rates are as
- 24 reflective of costs as possible, and I saw that as being
- one of our key roles in helping the market to

- 1 3459 Cross by Mr. Gorman -
- 2 develop.
- 3 Q.288 And I do recall your testimony with respect to playing
- 4 by the rules, but I think in that context you were asked
- 5 whether or not you were encouraging competition in New
- 6 Brunswick. And whether you said that yesterday or not,
- 7 would you agree that it is or is not your role to
- 8 encourage competition -- Disco's role?
- 9 MR. MAROIS: I don't think that it is Disco's role to
- 10 promote competition.
- 11 Q.289 And I understand from the White Paper that competition
- in the electricity market is something that was to be
- 13 promoted. So whose role would it be?
- 14 MR. MAROIS: Well again, as I mentioned yesterday there are
- numerous parties involved into this market. The system
- operator is one, and the system operator must have rules
- that are not hindering development of the market place.
- 18 So there is a market advisory committee. Disco is
- 19 represented on that committee. The PUB has a role to play
- in monitoring the market. So there are various parties
- involved in ensuring that there are no stumbling blocks to
- the development of the market place. So I don't think
- that anybody per se has the overriding role of promoting
- the markets or ensuring that the framework is adequate.
- 25 Q.290 Would you agree that Disco would have a role in that?

- 3460 Cross by Mr. Gorman -
- 2 MR. MAROIS: Yes. And I believe we are playing our role.
- 3 Q.291 I believe, Mr. Marois, yesterday in response to a
- 4 question from Mr. Lawson you said something along the
- 5 lines that it was in Disco's best interest that their
- 6 business customers remain competitive. Do you recall
- 7 that?
- 8 MR. MAROIS: I don't recall specifically those words but I
- 9 would agree with that principle.
- 10 Q.292 And again I can't show you it without taking a few
- 11 minutes to find the transcript reference to those precise
- words, but you say that you would agree with that concept.
- 13 And when you say that it would be in the best interests of
- 14 your business customers to remain competitive you would in
- a sense I guess think that it's in everybody's best
- 16 interest to remain competitive, in other words, not to the
- detriment of other customers. That's not what you meant,
- 18 is it?
- 19 MR. MAROIS: Again, you are asking me questions that
- 20 unfortunately are not in the proper context, but what I
- 21 recall of the discussion yesterday was Disco really -- did
- 22 Disco have an incentive of not encouraging their customers
- or not supporting their customers that want to leave.
- 24 And my response to that is first of all there is already a
- 25 provision in the Act that if a customer leaves,

- 1 3461 Cross by Mr. Gorman -
- 2 not just commercial but also wholesale, there is a provision
- for an exit fee. So everything else being equal it should
- 4 leave Disco's remaining customers equal.
- 5 And if by the fact that these customers are leaving also
- 6 makes these customers more financially sound, more
- 7 competitive, and at the end of the day help the province
- be more competitive, that's a positive thing.
- 9 Q.293 Thank you. If I can refer to exhibit A-50, the direct
- 10 evidence of Sharon MacFarlane, which would appear under
- 11 tab 2, and it's the direct evidence of Sharon MacFarlane,
- 12 part 1.
- 13 I'm referring to on page 1 of your evidence, Ms.
- 14 MacFarlane, starting at line 26, "The Province's key
- objectives regarding restructuring were."
- 16 And number 1 was to structure the utility to operate on a
- 17 level playing field so as to facilitate a managed
- 18 transition to a competitive market for energy in New
- 19 Brunswick.
- 20 And of course you have read the CARD ruling. And you
- 21 would agree that the Board does not believe there is a
- 22 competitive market at the present time. That was the
- finding and the ruling?
- 24 MS. MACFARLANE: That is correct. I agree that that is the
- 25 finding and the ruling. I also would point out that it

- 1 3462 Cross by Mr. Gorman -
- 2 does say to facilitate a managed transition to a competitive
- 3 market.
- 4 Q.294 Okay. But my question to you then is the CARD ruling
- 5 -- and I'm going to quote from the rulings -- "as a
- 6 competitive market does not exist in New Brunswick today
- 7 nor does the Board believe one will develop in 2006/2007."
- 8 Do you believe one will develop in 2006/2007? Or do you
- 9 agree with that comment?
- 10 MS. MACFARLANE: I believe many of the elements of the
- 11 framework required for a competitive market are in place.
- I also believe that in line with what Mr. Marois said, we
- are doing our part in contributing to that managed
- 14 transition to move to a competitive market.
- 15 And it may well be that customer in 06/07 may choose to
- leave NB Power for another supplier. Will it be a fully
- 17 active market in 06/07? No. This is a managed
- 18 transition.
- 19 Q.295 And at the present time then there is no competitive
- 20 market. Because I think as we talked about yesterday
- there is no exit fees established for example?
- 22 MS. MACFARLANE: The exit fees can be established with some
- 23 degree of expediency. In fact the Act allows for any
- customer wishing an exit fee to approach NB Power directly
- or to approach the PUB. I don't see that as an impediment

- 3463 Cross by Mr. Gorman -
- 2 to creation of a competitive market.
- 3 Q.296 Okay. But none have been established yet, no exit
- 4 fees?

- 5 MS. MACFARLANE: The exit fee is not established yet. Again
- I don't see that as a barrier to a customer leaving NB
- 7 Power's supply.
- 8 Q.297 But would it not be a prerequisite to the commencement
- 9 of a competitive market?
- 10 MS. MACFARLANE: There are many, many elements to ensuring
- 11 that there is a competitive market. And many of them are
- in place. That one is not in place. But it is something
- that, as I say, can be done with expediency if a customer
- wants to leave NB Power, Disco's supply.
- 15 Q.298 I would refer you, Ms. MacFarlane, now to page 4 of
- 16 your pre-filed evidence. And under question 5 it talked
- about the second objective of the signing risk that the NB
- 18 Power group of companies, over a period of time, would be
- 19 placed on a level playing field with potential private
- 20 sector competitors.
- 21 When you talk about the NB Power group of companies you
- 22 also -- one of the companies of course you are talking
- 23 about is Disco?
- You have to say yes or no.
- 25 MS. MACFARLANE: Yes.

- 3464 Cross by Mr. Gorman -
- 2 Q.299 You can't shake your head. It doesn't work well in
- 3 the transcript. Thank you.
- 4 And therefore since Disco services the -- and I think in
- 5 your evidence it did state several times about 300,000
- 6 customers in New Brunswick and another 40,000 through the
- 7 Municipals. Then would one of the objectives be to place
- 8 the Municipals on a level playing field with Disco?
- 9 MS. MACFARLANE: Mr. Gorman, could I ask you to repeat the
- 10 question again?
- 11 Q.300 I will try to make it as similar as it was the first
- time around. I'm referring to question 5 on page 4 of
- 13 your prefiled evidence.
- 14 And your evidence is "Under the second objective of the
- signing risk, the NB Power group of companies will be
- placed over time on a level playing field with potential
- 17 private sector competitors."
- 18 And it is that statement that I'm referring to. And I'm
- 19 referring specifically to this concept of a level playing
- 20 field.
- 21 And you talk about the NB Power companies which of course
- 22 would include Disco?
- 23 MS. MACFARLANE: Yes.
- 24 Q.301 And what I'm asking is whether or not Disco and the
- 25 Municipal Utilities who take on the wholesale rate, would

- 3465 Cross by Mr. Gorman -
- 2 that be included in your objective to put people on a level
- 3 playing field?
- 4 MS. MACFARLANE: There was an interrogatory response
- 5 specific to that issue. It doesn't appear that the
- 6 Electricity Act intends Disco and the Municipalities to be
- on the same level playing field.
- 8 Disco is required to do things that private sector
- 9 companies are required to do like pay taxes, like have a
- 10 positive level of earnings from which to declare
- 11 dividends. It is also regulated under the Act.
- 12 And yet the Act does not impose any of those things on the
- 13 Municipal Utilities. So it appears that the Municipal
- 14 Utilities are not intended to be on that same level
- 15 playing field.
- 16 Q.302 But I would put to you that if Disco pays taxes or
- makes payments in lieu of taxes, that that is built into
- 18 the rate that is charged to the Municipals. So in a sense
- they are paying taxes based on their share?
- 20 MS. MACFARLANE: At the same time, Municipalities are one of
- 21 the parties that are able to leave the standard service
- 22 supply of Disco and go into the competitive market.
- 23 Q.303 But I think we have talked about competitive market.
- 24 And I don't want to beat that to death.
- 25 So I think that the evidence to this point, it seems

- 3466 Cross by Mr. Gorman -
- 2 to me that at the present time there is no competitive market.
- If I can go back though to my question about --
- 4 MS. MACFARLANE: Before you go back to your question, the
- 5 Municipalities certainly could purchase from Hydro Quebec,
- 6 certainly could purchase from Nova Scotia Power.
- 7 There is nothing that impedes that. And those suppliers
- 8 are ready and willing to provide supply to wholesale and
- 9 industrial customers.
- 10 Q.304 Can I go back to the question with respect to taxes.
- 11 Because you raise that as an example of how Disco is
- 12 different than the Municipals.
- 13 And I don't think you answered my question, which
- 14 essentially was would you agree that the Municipals pay a
- share of those taxes because that is part of what is built
- 16 into their rate?
- 17 MS. MACFARLANE: They do in the sense that every customer
- 18 does. And yet if the Municipalities were to be on a level
- 19 playing field with Disco, they would then pay incoming
- 20 capital taxes on their own earnings and on their own
- 21 capital structure. And they are not required to do that.
- 22 Q.305 Sure. And under those circumstances wouldn't that be
- 23 what we sometimes call double-dipping or perhaps in this
- 24 case double taxation in the sense that currently they are
- 25 paying their share?

- 1 3467 Cross by Mr. Gorman -
- 2 MS. MACFARLANE: There would not be double-dipping. Because
- 3 the taxes that Disco pays that would be included in the
- 4 energy charge are an expense deduction and therefore a tax
- 5 deduction for the Municipalities were they to pay income
- 6 tax.
- 7 So they would not be double-dipping. They would simply be
- 8 paying on the earnings from their own rates that are over
- 9 and above the purchase power expense that they would have
- 10 from Disco.
- 11 Q.306 You also mentioned in your example about I guess
- regulation, the cost of regulation. And we had quite a
- 13 bit of evidence on the CARD hearing with respect to the
- 14 wholesale class paying a share of the regulatory expenses.
- 15 You agree that they are also assessed a share of those
- 16 expenses?
- 17 MS. MACFARLANE: The Revenue Requirement for Disco does
- 18 include those expenses. So those expenses would be
- included in the cost allocation to all customers.
- 20 Q.307 In the same paragraph under question 5 you talk about
- 21 special payments in lieu of taxes, emulating federal and
- 22 provincial income tax.
- There is no obligation to pay taxes. These are payments
- that imitate if you will what you would pay for taxes.
- These are not actually taxes?

- 3468 Cross by Mr. Gorman -
- 2 MS. MACFARLANE: These are payments in lieu of taxes. They
- 3 do emulate taxes under the Income Tax Act. But they are
- 4 paid to Electric Finance.
- 5 And as I indicated yesterday, Section 33 of the
- 6 Electricity Act directs that Electric Finance must use
- 7 those monies to pay down legacy NB Power debt, which is an
- 8 important objective of the restructuring.
- 9 It's an important objective to get NB Power's debt off of
- 10 the guarantee of the Province of New Brunswick and to make
- 11 the utility financially viable.
- 12 Q.308 Thank you. The next section of your evidence deals
- 13 with the overall ownership structure of the NB Power group
- of companies.
- 15 And in reviewing it -- and it may well be it is there and
- 16 I'm just not seeing it -- I didn't see who owned the
- shares in the New Brunswick Electric Finance Corporation.
- 18 I'm assuming it is the government. But I just didn't see
- 19 how the shares of that were held.
- 20 MS. MACFARLANE: New Brunswick Electric Finance Corporation
- is a Crown Corporation. It is not incorporated under the
- 22 Business Corporations Act.
- 23 So it has no share capital. It is a creature of the
- 24 Electricity Act. It is a creature of legislation. So it
- is reporting to the Minister of Finance. But it does not

- 1
- 2 have any shares.
- 3 Q.309 So as a Crown Corporation then is it an agent of the
- 4 Crown?
- 5 MS. MACFARLANE: It is an agent of the Crown. I just wanted
- 6 to clarify that those two are not necessarily tied. The
- 7 New Brunswick Power group of companies are Crown
- 8 Corporations.
- 9 But save Nuclearco, they are not agents of the Crown. The
- 10 New Brunswick Electric Finance Corporation is an agent of
- 11 the Crown.
- 12 Q.310 So Nuclearco and Electric Finance are both agents of
- the Crown. All of the other companies are not?
- 14 MS. MACFARLANE: That's correct.
- 15 Q.311 What is the significance of that?
- 16 MR. MORRISON: Mr. Chairman, I don't think this witness
- should answer that question. Having spent a good deal of
- 18 my life in the last couple of years trying to interpret
- 19 what an agent of the Crown is, it is not a simple
- 20 question. It is a very technical, legal question.
- 21 CHAIRMAN: Some of my Commissioners are suggesting then that
- you answer the question.
- 23 MR. MORRISON: The answer is it depends. It depends on a
- lot of circumstances. The Act will say an agent of the
- 25 Crown will bind the Crown.

- 3470 Cross by Mr. Gorman -
- 2 But there are circumstances -- and I have read so many
- 3 Supreme Court of Canada decisions on this issue, and there
- 4 is one pending, that it is not as cut and dried as one
- 5 would think.
- 6 CHAIRMAN: Will you adopt that as your answer,
- 7 Ms. MacFarlane?
- 8 MS. MACFARLANE: Yes, I will.
- 9 Q.312 Maybe I should have asked a different question with
- 10 respect to that.
- 11 Was there a specific reason why two of the companies are
- agents of the Crown and the others aren't, why that
- 13 decision was made?
- 14 MS. MACFARLANE: I believe we answered an interrogatory on
- why Nuclearco was an agent of the Crown. And we simply
- were able to answer that the Electricity Act specifies
- 17 that it has that status.
- 18 Q.313 Under the prior corporate structure was NB Power an
- 19 agent of the Crown?
- 20 MS. MACFARLANE: Under the former ownership structure NB
- 21 Power was an agent of the Crown. It is no longer. And
- when I say it, I mean that New Brunswick Power Corporation
- was continued under the Business Corporations Act as NB
- 24 Power Holding Corporation.
- 25 It is no longer an agent of the Crown. And as I said

- 3471 Cross by Mr. Gorman -
- 2 before, neither are any of the other companies save Nuclearco.
- 3 Q.314 I would now like to go to -- under tab 2, exhibit A-
- 4 50, to the direct evidence of Rock Marois, part 2. Mr.
- 5 Marois, I take you to line 18 of your evidence.
- 6 There is a paragraph which talks about Disco owning,
- 7 operating and maintaining a distribution system, providing
- 8 customer service in relation to provision of electricity
- 9 through these systems. It says that Disco delivers
- 10 electricity in New Brunswick directly to over 325,000
- 11 customers and indirectly to an additional 42,000 customers
- 12 through two municipal utilities, Saint John Energy and the
- 13 City of Edmundston. Do you see that?
- 14 MR. MAROIS: Yes, I do.
- 15 Q.315 And so these three distribution entities, being Saint
- 16 John Energy, City of Edmundston and Disco, effectively
- when you add I guess Perth-Andover, would be the local
- 18 distribution companies in the Province of New Brunswick
- 19 collectively?
- 20 MR. MAROIS: Yes. I guess technically Disco has a specific
- 21 statute under the Act being the standard service provider.
- 22 Q.316 I understand that, but the people or companies in New
- 23 Brunswick looking from energy services would get it either
- 24 from Disco or from one of the Municipals?

- 3472 Cross by Mr. Gorman -
- 2 MR. MAROIS: That is correct.
- 3 Q.317 And I understand that the territory covered by the
- 4 Municipals is governed by legislation as to defining it
- 5 geographically, is that correct?
- 6 MR. MAROIS: That's my understanding, yes.
- 7 Q.318 And I understand that since that legislation --
- 8 perhaps it wasn't since that legislation was passed, so I
- 9 will take that back. But I do understand that the
- 10 boundaries of the City of Edmundston have expanded and a
- 11 portion of the City of Edmundston takes their power from
- 12 Disco and not from Edmundston Energy, is that correct?
- MR. MAROIS: That's possible, yes.
- 14 Q.319 Does Disco believe that Edmundston Energy should
- 15 expand its territory to take in all of its residents in
- the newly amalgamated community?
- MR. MAROIS: I believe that's a policy matter not left to
- 18 me.
- 19 Q.320 A policy of Disco or a policy of government?
- 20 MR. MAROIS: Of government.
- 21 Q.321 And do you know what steps would be necessary -- I
- 22 know there was an IR on this. It was actually Disco UM
- 23 IR-6 in the November 14th 2005 interrogatories.
- 24 MR. MAROIS: Could you repeat that reference, please?
- 25 Q.322 Sure. It's exhibit A-54, I believe. A-54, and it's

- 3473 Cross by Mr. Gorman -
- 2 Disco UM IR-6, and it's the November 14th 2005
- interrogatories. Do you have that IR which I referred you
- 4 to?

- 5 MR. MAROIS: Yes, I do.
- 6 Q.323 And question (b) asked to list the steps required for
- 7 Edmundston Energy to purchase Disco assets within its
- legal municipal boundaries, and the response, the first
- 9 bullet, talks about approval of the Board of Directors of
- 10 Disco. So Disco does have a role to play. And you say it
- 11 would be a matter of policy but would it not be partly an
- issue for Disco to deal with as one of the steps?
- 13 MR. MAROIS: I guess the way I would answer that question is
- 14 really when you look at the response and there are four
- bullets listed there, I think we would have to start with
- the fourth bullet.
- I mean if there was a legislative change and if there was
- 18 a desire by the government for us to transfer part of the
- 19 territory to the municipalities, then you would go to that
- 20 first three steps. But until the first step is done there
- is -- I mean this was meant to respond to the question in
- 22 a more mechanical matter saying these would be the types
- of approvals required.
- 24 Q.324 Sure. Well let me just follow up and ask you with
- 25 respect to the first bullet, and whether it should come

- 1 3474 Cross by Mr. Gorman -
- 2 first or last I guess is immaterial. But would approval of
- 3 the Board of Directors of Disco be required?
- 4 MR. MAROIS: As stated in the response, yes.
- 5 Q.325 And I take it that the fourth bullet talks about the
- 6 territorial limitations set out in the Act. So what you
- 7 are really saying is it would require a legislative
- 8 amendment?
- 9 MR. MAROIS: Yes.
- 10 Q.326 Mr. Marois, if I can now take you to page 8 of your
- 11 evidence, and specifically I'm referring to questions 12
- 12 and 13. Do you have that?
- 13 MR. MAROIS: Yes, I do.
- 14 Q.327 And question 12 deals with the strategic objectives
- from a financial perspective and question 13 deals with
- strategic objectives from a customer's perspective. In 12
- 17 you talk about achieving commercial rates and in 13 you
- 18 talk about meeting customer expectations with competitive
- 19 rates. Can I use those terms interchangeably or do you
- 20 mean something different by each one of them?
- 21 MR. MAROIS: We mean something different.
- 22 Q.328 Could you explain that for me, please?
- MR. MAROIS: What is meant by commercial rates are rates
- that allow us to cover our costs including a commercial
- 25 return. So in other words, we are able to generate a

- 3475 Cross by Mr. Gorman -
- 2 profit to help pay down the debt. And that's a key component
- 3 of achieving commercial viability and it's consistent
- 4 with the overriding objective of restructuring which was
- 5 to improve or reduce the financial risk to tax payers. So
- 6 that's the commercial rates.
- 7 The competitive rates is having rates that are competitive
- 8 with our -- mainly our neighbouring utilities. So from a
- 9 customer's perspective, the commercial rates is from a
- 10 financial perspective and the competitive rate is from the
- 11 commercial -- the customer's perspective.
- 12 Q.329 Okay. If I can just go to the competitive rates. Who
- is it that you would be looking to be competitive with,
- 14 for an example?
- MR. MAROIS: Well competitive -- there is numerous
- 16 components in determining if you have got competitive
- 17 rates. I guess one of the first things we have to look at
- is rates are a function of costs. So one of the ways of
- 19 ensuring we have competitive rates is to ensure that we
- 20 have a good control on our costs, and that's part of our
- 21 strategic objective. So that's one component.
- The other component of competitive rates is the rate
- 23 structure itself. Are the rates sending the proper price
- 24 signals? The issue of cost subsidization. So there is
- 25 the ultimate level of the rates but also the structure of

- 2 the rate itself.
- And in terms of competitiveness, what we do is we monitor
- 4 neighbouring utilities to ensure that we are definitely --
- 5 that we are in the ballpark. And the other thing that we
- do is we also as part of surveying our customers, we have
- 7 been surveying our customers on a quarterly basis since
- 8 1997, and that's one of the questions we ask them, what is
- 9 their perception of our -- the competitiveness of our
- 10 rates.
- 11 Q.330 Who do you mean by neighbouring utilities? That's
- 12 really what I am asking you.
- 13 MR. MAROIS: Well you have got Nova Scotia, Hydro Quebec,
- 14 Newfoundland, New England utilities. So we monitor these
- 15 utilities on a regular basis. And what we are seeing is
- other than for Newfoundland and Hydro Quebec, we are very
- 17 competitive.
- 18 Maybe just to that point, when you compare yourself with
- other utilities you always -- you almost have to really --
- there are two classes of utilities. There are utilities
- 21 that are more fossil fuel based like us, and that are --
- 22 utilities that are fortunate enough to have access to a
- 23 lot of hydro, like Hydro Quebec and Newfoundland. And
- really in these circumstances where fossil fuels are very
- 25 expensive it's unfair to compare

- 1 3477 Cross by Mr. Gorman -
- 2 yourself with a hydro based utility.
- 3 Q.331 Fair enough. But I understand in trying to remain
- 4 competitive, you are talking about comparing yourself to
- these neighbouring utilities, and in fact your pricing
- though is really just a function of cost, isn't it?
- 7 MR. MAROIS: Yes. Our pricing is a function of cost and I
- 8 believe I started my response with that comment.
- 9 Q.332 If I could move to perhaps a new topic, and I take you
- 10 in --
- 11 CHAIRMAN: Maybe that's a good spot, Mr. Gorman, for us to
- 12 take our mid morning break.
- 13 (Recess)
- 14 CHAIRMAN: Go ahead, Mr. Gorman.
- 15 MR. GORMAN: Thank you, Mr. Chairman.
- 16 Q.333 I want to just for a moment revisit exit fees, if I
- 17 could. And I will be brief on this. I appreciate that I
- 18 did cover it yesterday.
- But in reviewing the transcript I had posed a question to
- 20 you, Mr. Marois, as to whether if an entity such as a
- 21 Municipal Utility decided that they wanted to stop taking
- 22 service from Disco, how would they know in advance in
- order to plan and whether or not it was an appropriate
- 24 decision.
- 25 And I asked how they would know in advance with

- 1 3478 Cross by Mr. Gorman -
- 2 respect to the exit fee. And then I went on and unfortunately
- asked a second question before I let you answer that and
- 4 asked if you were going to make a proposal for exit fees.
- 5 And you said that was in your planning.
- 6 But I want to go back to the first part of my question.
- 7 Because it seems to me the way the system is set up, in
- 8 order for, for example a municipality to go off standard
- 9 service, they would have to apply -- they would have to
- 10 give notice that they were doing so without knowing in
- 11 advance what that exit fee was.
- 12 In other words they would be going in blind in terms of
- 13 what that cost would be. Is that the case? Do you agree?
- 14 MR. MAROIS: Well, I think it's important that I be clear.
- 15 The intention is to -- if an exit fee is required we will
- 16 generate one.
- 17 So I agree with your question that if a customer is
- 18 contemplating leaving the system, knowing the exit fee is
- 19 an important component. And we will be able to provide a
- 20 component in due time.
- 21 Q.334 No, I understand your response. But I don't think
- that it is really responsive to the question that I have
- 23 put to you.
- 24 And that is -- for example, let's say that one of the

- 3479 Cross by Mr. Gorman -
- 2 Municipal Utilities wanted to cease taking service. And one
- of the considerations would be, what are we going to pay
- for an exit fee? My understanding is that Disco can make
- 5 an application to the Board to establish that fee or a
- 6 municipality can make that application.
- 7 But my understanding is that a municipality could only
- 8 make that application after having given their notice. So
- 9 in a sense they would be going in blind, if you will. Do
- 10 you agree that is the way that it is?
- MR. MAROIS: No. Section 79(7) of the Act for example
- 12 provides that --
- 13 CHAIRMAN: Would you wait just a moment?
- 14 MR. MAROIS: Yes, I can.
- 15 CHAIRMAN: We want to follow this. Go ahead, Mr. Marois.
- 16 MR. MAROIS: I quess yesterday I referred back to Section
- 79(1) which is kind of the general section of that section
- of the Act dealing with exit fees.
- 19 And Section 79(2) indicates that the standard service
- 20 supplier or Municipal distribution utility or industrial
- customer may apply to the Board to determine the fee
- 22 payable under subsection (1).
- 23 But then if you go on to Section 79(7) there is an
- 24 alternative here which says, if no fee has been set by the
- 25 Board under this section that would apply to a Municipal

- 3480 Cross by Mr. Gorman -
- 2 distribution utility or industrial customer, the standard
- 3 service supplier or a Municipal distribution utility or an
- 4 industrial customer may agree as to the fee to be paid
- 5 under this section.
- And then 79(8) indicates that would be subject to Board
- 7 approval. So there is a way for -- or the Act provides
- 8 for the scenario where the standard service provider Disco
- 9 can agree on a rate with the Municipal utility or
- industrial customer, that being subject to Board review.
- 11 But if -- so I mean, I think by agreeing on the fee at
- 12 least it will give an indication to the Municipality, in a
- 13 case like that, of what would be the fee.
- 14 Q.335 Let me set out for you then what I see as the Catch-22
- here. And that is set out in Section 79(1) of the Act.
- And it is in Section 79 that you are referring to.
- 17 And it starts out by saying "A Municipal distribution
- 18 utility or industrial customer that decreases its
- 19 consumption of standard service as a result of purchasing
- 20 electricity from another supplier."
- Doesn't that become a condition precedent in a sense? In
- other words, does not the Municipal utility or the
- industrial customer have to take that step before we
- trigger these other provisions with respect to exit fees?

- 3481 Cross by Mr. Gorman -
- 2 MR. MAROIS: Well, I'm not a lawyer, so -- but I'm certain
- 3 that there must be a way. Again if you go back to Section
- 4 79(7), if somebody wants to leave, an industrial customer
- or a municipality, that we can agree on the rate subject
- 6 to the PUB review.
- 7 So if the customer desires to leave we will be able to get
- 8 a really good indication of what would be the potential
- 9 fee.
- 10 Q.336 I appreciate that you are not a lawyer. And I'm not
- going to try and elicit a legal opinion out of you. But
- what I do want to know or need to know is from Disco's
- perspective how this mechanism would work.
- Because if I go to Section 79(7), you will agree that in
- the last line it talks about the parties may agree. So it
- is not compulsory. An agreement would have to take place
- 17 for that section to work.
- 18 The parties would have to meet and come to some consensus
- on what the fee would be?
- 20 MR. MORRISON: I don't know if there is a question there,
- 21 Mr. Chairman.
- 22 MR. GORMAN: I think the question was --
- 23 CHAIRMAN: Something is being considered.
- 24 MR. MORRISON: That is my point.
- 25 MR. MAROIS: Could you please repeat the question? I want

- 2 to make sure I answer the right question.
- 3 Q.337 I wish I had the transcript now.
- 4 MR. MAROIS: Yes. Now you know how I feel.
- 5 Q.338 I guess I was referring you to Section 79 generally
- and specifically in response to your comment that under
- 7 79(7) the parties may agree to a fee payable under this
- 8 section.
- 9 I think I put to you first of all that it would be -- it
- is not something that would happen automatically or that
- the Municipal utility for example could make happen.
- 12 It would need the agreement or concurrence of Disco and
- the Municipal utility or industrial customer?
- 14 MR. MAROIS: Yes. But I guess what I'm saying is we are
- more than willing to work with these customers to make it
- 16 happen if this is something that is required. So I think
- we have never said that we are not willing to work with --
- 18 Q.339 No. And I appreciate your comments with respect to
- 19 good faith in terms of working with the parties. But the
- 20 parties need to know for certainty how this process would
- 21 work.
- 22 And I'm going to take you back to Section 79(1) and ask
- 23 you if you agree that in order to trigger this whole
- section it is necessary, from Disco's -- at least in
- 25 Disco's opinion, necessary to either decrease your

- 3483 Cross by Mr. Gorman -
- 2 consumption of standard service or eliminate it altogether?
- 3 MR. MORRISON: Mr. Chairman, we really are getting into an
- 4 area of statutory interpretation and --
- 5 CHAIRMAN: Well, I agree, Mr. Morrison. So I will ask you
- 6 not to pursue that any further. But I will say this, that
- 7 I think it is time that -- let's say tomorrow and Thursday
- 8 may have some open time. And I may ask counsel to argue
- 9 so that the Board can rule.
- 10 Because with frankness I personally, in my review of the
- legislation, have felt that the interpretation that Mr.
- 12 Gorman has been putting on the section is appropriate.
- But that is just the way we have been proceeding.
- 14 And I would like to hear argument about it. That will
- then give guidance to Disco in the future as to whether or
- 16 not they have to initiate or if there is another fashion
- of doing it.
- 18 Go ahead, Mr. Gorman.
- 19 MR. GORMAN: Thank you, Mr. Chairman.
- 20 Q.340 I will move to another topic. And I'm in exhibit A-
- 50, tab 3, direct evidence of Lori Clark, Part 1.
- 22 And we were taking -- I guess initially in your direct
- evidence, Mr. Marois, you took us to this table 1 which
- 24 appears on page 2 of that evidence. And we have actually

- 3484 Cross by Mr. Gorman -
- 2 had a question or two on it already this morning.
- But on table 1, if I take you down to line 7, which are
- 4 special payments in lieu of income tax --
- 5 CHAIRMAN: I'm sorry, Mr. Gorman. Would you direct us to
- 6 the appropriate place in this binder?
- 7 MR. GORMAN: Sure. It is A-50. And then it is tab number 3
- 8 in -- I guess it would be a gold-colored tab 3.
- 9 CHAIRMAN: Okay.
- 10 MR. GORMAN: And then direct evidence of Lori Clark, Part 1
- 11 would be the first evidence following that. And I'm on
- 12 page 2 of --
- 13 CHAIRMAN: We have got you now. Thank you.
- 14 Q.341 And I'm referring to table 1 which has been referred
- to earlier during this phase of the hearing. And I'm
- 16 directing your attention to -- under component number 7
- which is special payments in lieu of income tax.
- 18 And I'm just wondering if you can explain to me the
- difference between the 3.9 million for 2005/2006 estimated
- and the 8.8 million for the 2006/2007 estimated?
- 21 MS. MACFARLANE: Your question is, as I understand it, is
- 22 why the special payments on lieu of income tax are lower
- in 05/06 than they are in 06/07?
- 24 Q.342 That's correct. That seems to be next to purchase
- 25 power and one of the areas that there seems to be greatest

- 2 increase?
- 3 MS. MACFARLANE: Yes. Could I direct you to -- under that
- same tab, Lori Clark's evidence, tab 4, page 8. And page
- 5 8 is a table indicating forecasted earnings before special
- 6 payments and they formed the basis of the calculation of
- 7 special payments.
- 8 You can see in column 2 that the earnings on which those
- 9 taxes are payable are lower in 05/06 than they are in
- 10 06/07. And it's a straight calculation 35.12 percent of
- 11 that number that leads to the amount of special payments.
- 12
- Now there is small portion in there for federal capital
- 14 tax and that's on a subsequent page. But the large part
- of the difference is because the earnings before taxes is
- 16 different year over year.
- 17 Q.343 So 05/06, the earnings are 8.2 million. And the
- 18 estimated earnings in 06/07 are 23.2 million?
- 19 MS. MACFARLANE: That's right. That's the 05/06 budget and
- the 06/07 budget, yes.
- 21 Q.344 And why would the earnings be so much greater in 06/07
- than 05/06, is that something that's been targeted by
- 23 Disco?
- 24 MS. MACFARLANE: Yes, it is. Again it's part of this
- 25 managed transition to commerciality. There is a step up

- 3486 Cross by Mr. Gorman -
- 2 in -- there is a step up in the amount of earnings that Disco
- is requesting in the 06/07 application. We are requesting
- 4 a level of net income that is representative of an
- 5 appropriate return on an equivalent equity amount. And
- 6 that would allow us to facilitate repayment of debt.
- 7 And secondly in 06/07, there is a further step up in the
- 8 capacity payments coming from the generator, which again
- 9 gets passed on to Disco and is increasing the call on the
- 10 revenue requirement from that respect. That actually
- 11 doesn't affect net income because that's a flow through.
- 12 The largest reason for it is because in this year Disco in
- this revenue application is asking for a net income
- 14 commensurate with an equity level that would let it make a
- 15 contribution through dividends to reduction of its debt.
- 16 And we didn't ask -- we didn't expect to earn that in 04 -
- or pardon me, in 05/06. Again it's part of the
- 18 deliberate and controlled transition.
- 19 Q.345 Well with respect to the return on equity, are we a
- 20 little ahead of ourselves, is that part of what we are
- going to be talking about next week?
- MS. MACFARLANE: We are going to be talking about it, but
- you asked why is net income forecasted in 06/07 -- pardon
- 24 me, earnings before taxes, why is it higher than in the

- 3487 Cross by Mr. Gorman -
- 2 previous year?
- 3 In 05/06, Disco did not earn a return that would allow it
- 4 to declare dividends or to reduce its tax -- its debt.
- 5 And in 06/07 we are requesting that.
- 6 Q.346 And without getting into the return on equity evidence
- 7 --
- 8 MS. MACFARLANE: Yes.
- 9 Q.347 -- but just generally speaking, my understanding is
- 10 you are looking for about 10 percent?
- 11 MS. MACFARLANE: If we had a deemed capital structure, it
- would equate to about 10 percent, yes.
- 13 Q.348 And that's how you end up with the net income of 23.2
- 14 million?
- 15 MS. MACFARLANE: It's not net income. It's earnings before
- 16 taxes.
- 17 Q.349 And that's what the -- if I go back to table 1, the
- 18 special payments in lieu of income tax then are based on
- 19 this number that is derived from table 4?
- 20 MS. MACFARLANE: That's correct.
- 21 Q.350 So if net income goes up, then payments in lieu of
- 22 taxes also go up?
- MS. MACFARLANE: If earnings before taxes go up, taxes go up
- as well, yes.
- 25 Q.351 But they are not taxes. They are payments in lieu of

- 1
- 2 taxes?
- 3 MS. MACFARLANE: That's correct. They are required under
- 4 the Electricity Act, Section 37.
- 5 Q.352 No, I understand the statutory requirement. I am
- 6 really -- in a sense what I am really getting at is the
- 7 amount. Is this not unlike an example for price of
- 8 gasoline goes up from 80 cents a litre to \$1 and there is
- 9 HST on it, there is an additional amount because you get
- one number up, the other number increases?
- 11 MS. MACFARLANE: That's correct.
- 12 Q.353 Ms. MacFarlane, you also mentioned the large
- corporation tax. Again that's an emulated or imitated
- 14 amount, is it?
- 15 MS. MACFARLANE: That's correct. The calculation of that
- amount is on -- in that same tab 4. It's on page 9, table
- 17 4(f). And at the bottom of the page, line 20, you can see
- 18 special payments in lieu of federal large corporate tax,
- 19 .6 million.
- 20 Q.354 And is that also used to pay off debt?
- 21 MS. MACFARLANE: Any amounts that are paid by Disco to
- 22 Electric Finance under Section 33 of the Act, Electric
- 23 Finance must use it to reduce the legacy debt of NB Power.
- 24 MR. GORMAN: I have no further questions for this Panel, Mr.
- 25 Chairman.

- 3489 Cross by Mr. Gorman -
- 2 CHAIRMAN: Thank you, Mr. Gorman. Mr. Hyslop, would you
- 3 like to trade places?
- 4 MR. HYSLOP: I believe Mr. Peacock has some questions.
- 5 CHAIRMAN: Oh, does he. I beg your pardon, Mr. Peacock.
- 6 Mr. Peacock, will you trade places?
- 7 CROSS EXAMINATION BY MR. PEACOCK:
- 8 Q.355 Thank you, Mr. Chair. As with last time I pledge to
- 9 stumble along as efficiently as possible. For the Panel I
- 10 guess I will highlight the evidence I'm questioning are
- 11 specifically the evidence of Ms. Lori Clark concerning the
- 12 revenue forecast as well as your response to our revenue
- 13 IRs.
- 14 According to documents the 2006/'7 forecasted revenue is
- 15 1.18 billion. From this the residential class accounts
- for roughly 456,000,000. Would it be fair to say then
- that the residential class accounts for roughly 40 percent
- 18 of total revenue for 2006/07? I got those numbers from
- 19 table 5(d).
- 20 CHAIRMAN: It is helpful, Mr. Peacock, if you know where you
- 21 got those figures if you refer us --
- 22 MR. PEACOCK: Right. I apologize.
- 23 CHAIRMAN: No, no. No problem.
- 24 MS. CLARK: Could you repeat your numbers?
- 25 Q.356 The forecasted revenue was 1.18 billion and the

- 3490 Cross by Mr. Peacock -
- 2 residential class accounted for 456,000,000. So we understood
- 3 that that meant roughly 40 percent of total revenue came
- 4 from the residential class.
- 5 CHAIRMAN: We are having trouble, Mr. Peacock. Is it 5(d)
- 6 as in David?
- 7 MR. PEACOCK: Yes. Let me just see if I can find the
- 8 reference myself.
- 9 CHAIRMAN: We have it. Thank you very much.
- 10 Q.357 I guess perhaps one of the challenges is that
- forecasted revenue I received from 5(a), and that included
- miscellaneous revenue on top of the 1.14 forecasted, so
- that may have been part of the cause for confusion.
- 14 MS. CLARK: I have 40 percent and the calculation I used is
- 15 in table 5(d) --
- 16 Q.358 Okay.
- 17 MS. CLARK: -- to take resident -- do you want me to explain
- 18 it?
- 19 Q.359 No. I think if we are on the right -- we are on the
- 20 same -- just that I wanted to make sure that we understood
- 21 the numbers as you do. According to the same documents,
- and I quess I would refer here to table 5(b) which deals
- 23 with the gigawatt hours. Forecasted sales of power for
- 24 2006/07 is expected to be 14,878. The residential class
- will account for an expected 5,008. Would it be fair to

- 3491 Cross by Mr. Peacock -
- 2 say then that the residential account -- class accounts for
- 3 roughly 40 percent of the total power sold in 2006/07?
- 4 MS. CLARK: My calculation is 37 percent.
- 5 Q.360 37. Okay.
- 6 MS. CLARK: Sorry. 34 percent.
- 7 Q.361 34. Right. So we are on the right track there. If
- 8 the NB Power group of companies desires to make a dollar
- 9 in sales for every dollar in electricity it produces,
- 10 regardless of rate class, would it be fair to expect that
- 11 revenue from residential customers should be similar in
- 12 percentage terms to the total power sold to residential
- 13 customers?
- 14 MR. MAROIS: I apologize. I'm going to have to get you to
- 15 repeat your question.
- 16 Q.362 Okay. If the NB Power group of companies desires to
- make a dollar in sales for every dollar of electricity it
- 18 produces, regardless of rate class, would it be fair to
- 19 expect that revenue from residential customers should be
- similar in percentage terms to the total power sold to
- 21 residential customers?
- 22 MR. MAROIS: What I understand from your question is if
- 23 there were no rate classes and you didn't take into
- 24 account costs, is that -- in other words, should the
- revenues be just the function of volume?

- 3492 Cross by Mr. Peacock -
- 2 Q.363 Well I should preface, these questions we have
- 3 prepared to help us understand some of the elements of the
- 4 revenue requirements and rate design. We know that there
- 5 is that 1.05 to .95 target. Presumably the dollar would
- 6 be the happy medium.
- 7 So if in fact every rate class were in fact able to
- 8 achieve that happy medium, would it not make sense that
- 9 the percentage of revenue from any particular rate class
- 10 would be the same as the percentage of power sold to that
- 11 rate class?
- 12 MR. MAROIS: Well if I understand your question, I guess
- what is missing is we have been looking at two tables,
- table 5(d) which shows revenues, and table 5(b) which
- shows gigawatt hours. What is missing are the costs.
- 16 Q.364 Okay.
- MR. MAROIS: And as we have just gone through the CARD
- 18 proceeding and the costs on a unit basis is not the same
- 19 to serve each rate class.
- 20 Q.365 Okay.
- 21 MR. MAROIS: So -- and at the end of the day that's how you
- 22 determine your rates is a function of cost allocated to
- each rate class.
- 24 Q.366 Okay. Well perhaps I will just ask one more question
- and then I will get into the specifics of customer service

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- 3493 - Cross by Mr. Peacock -
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- 2 and energy advisors. Those are really the remainder of my
- 3 questioning. Would it be fair to say under the current
- 4 rate design that residential customers pay more than their
- 5 share of total power sales than other rate classes?
- 6 MR. MAROIS: Well again I guess my response would be
- 7 consistent with my previous response, is that if you take
- 8 into account costs and you look at the rate proposal we
- 9 filed on January 21st, it shows that the residential
- 10 customers are recovering 95 percent of their cost. So
- 11 proportionately they are at the bottom of the targeted
- 12 range of 95 to 105.
- 13 Q.367 The next question I have actually is specific to
- 14 connection revenue on table 5(e). There was connection
- revenue of 2.6 million for 2006/07. And we were curious,
- 16 does Disco know how much of that revenue is from
- 17 reconnections from accounts whose arrears have been
- 18 removed, and how much is from new connections to the grid?
- 19 MS. CLARK: I don't have that breakdown with me here.
- 20 Q.368 Okay. The -- perhaps maybe I might address the -- I
- 21 guess the second element of that table, and that's the
- 22 question of surcharges. Surcharges are described as late
- payment charges on overdue receivable accounts. 3.2
- 24 million is forecast for 2006/07. Does Disco know how much
- of this 3.2 million is from the residential class?

- 3494 Cross by Mr. Peacock -
- 2 MS. CLARK: It's approximately 70 percent.
- 3 Q.369 Of the 3.2 million is from the residential class?
- 4 MS. CLARK: Yes.
- 5 Q.370 Okay.
- 6 CHAIRMAN: Mr. Peacock, you are probably not aware but Ms.
- 7 Clark answered the last -- previous to last question with
- 8 I don't have that information here. If you want it then
- 9 you can ask for her to give you an undertaking to provide
- it, if that's important from your perspective.
- 11 MR. PEACOCK: Actually -- thank you for providing that
- information. That would actually be wonderful if you
- could in fact provide the amount of your connection
- 14 revenue that is actually from reconnections to the grid
- due to payment of arrears compared to new connections. I
- 16 think that the global total was 2.6 million. So whenever
- 17 you are able to do that that would be fantastic.
- 18 MS. CLARK: I can check and see if the information is
- 19 collected that way and if it is we will certainly provide
- 20 it.
- 21 Q.371 Okay. Thank you. So 70 percent of the 3.2 million
- 22 are residential. Okay. So in essence the Disco collects
- 23 slightly more than 2,000,000 annually in late payment fees
- 24 from residential customers.
- 25 MS. CLARK: Can you repeat the question?

- 3495 Cross by Mr. Peacock -
- 2 Q.372 Oh, I guess I was just trying to quantify that 70
- 3 percent of 3.2 million. That would be slightly more than
- 4 2,000,000 annually in late payment charges?
- 5 MS. CLARK: Yes, that's correct.
- 6 Q.373 I guess now I will dive into the question of energy
- 7 advisors and how they may help facilitate a reduction in
- late payments. The sales forecast for 2006/07 sees a
- 9 reduction in demand of 82 gigawatt hours due to energy
- 10 efficiency and conservation, of which 36 gigawatt hours is
- 11 attributed to the residential class. I believe that's on
- page 15 and 16 of Lori Clark's testimony.
- In the forecast would it be fair to say that the majority
- of this improvement, say 70, 80 percent, comes through
- better insulation only, or is there any sort of breakdown
- as to what efficiency measures are taken?
- 17 MS. CLARK: I do believe it's primarily related to better
- insulation and things like that, but subject to check.
- 19 Q.374 Okay. This 36 gigawatt hours according to our
- 20 calculations accounts for roughly one/tenth of one percent
- of the 5,008 gigawatt hours forecast expected to be needed
- 22 by residential customers. We figure that putting one low
- 23 wattage CSL bulb in all New Brunswick households can
- reduce demand by a total of five gigawatt hours throughout
- 25 the province.

- 3496 Cross by Mr. Peacock -
- 2 And so our concern is that Disco has substantially
- 3 underestimated the effect in which conservation measures
- 4 can reduce demand in the short term. Has Disco forecast
- 5 more substantial reductions in demand in 2006/07 if
- 6 residential ratepayers aggressively sign onto Energuide
- 7 for homes or other efficiency measures?
- 8 MR. MORRISON: Mr. Chairman, and I don't mean to cut Mr.
- 9 Peacock off at all in any way, but I think -- and I may be
- 10 mistaken, but I believe a lot of this information would
- 11 have been part of the load forecast, and we have had a one
- day load forecast hearing, we are going to have another
- 13 further load forecast hearing later.
- 14 And if they are related I'm sure Mr. Larlee would be able
- to probably drill down deeper into these issues than this
- panel would. But, you know, I'm prepared to allow Mr.
- 17 Peacock to continue. It's just a question of efficiency
- of time, that's all.
- 19 CHAIRMAN: Well, Mr. Peacock, Mr. Morrison is probably right
- about that. But again there was an answer coming, Mr.
- 21 Morrison. We will let the panel attempt to answer on the
- 22 understanding that they are probably not the experts.
- MR. MAROIS: Well I hope I will be able to shed some light.
- I guess first of all, the 06/07 load forecast has been
- 25 set and the subsequent year forecasts are part of a ten

- 1 year 3497 Cross by Mr. Peacock -
- 2 forecast that are done at one point in time. And really when
- 3 we -- the way the model is made to my understanding is the
- 4 assumption about energy efficiency is really based on
- 5 historical practices, because we -- unless we are aware of
- 6 specific energy efficiency initiatives or demand side
- 7 management programs it's almost impossible to factor it in
- 8 a long-term forecast.
- 9 So that being said and I guess consistent with what I said
- 10 yesterday, as we know more about the energy efficiency
- agency, as we become more familiar with their programs, it
- is going to become easier for us to factor that in our
- load forecasting on a go forward basis.
- 14 Q.375 Okay.
- MR. MAROIS: So I guess in short I guess it's based on
- 16 historical basis more than known programs.
- 17 Q.376 Okay. And I thank you for explaining this. The
- 18 reason I have been asking about energy efficiency of
- 19 course is to get a better understanding of the role in
- which energy advisors play in terms of reducing demand.
- On the NB Power website energy advisors are described
- 22 under the customer service contact centre operation. Do
- 23 energy advisors personally visit residences with energy
- 24 efficiency problems?
- 25 MR. MAROIS: Yes. What they do is the bulk of them visit.

- 3498 Cross by Mr. Peacock -
- 2 One energy advisor on a rotating basis sits in a call centre -
- 3 in the contact centre. So you have got one energy
- 4 advisor at any given time in the contact centre to help
- 5 answer more technical questions, while the others are
- 6 outside visiting customers.
- 7 Q.377 And I apologize that I don't have the specific IR in
- 8 front of me but I believe there is a staff -- provincial
- 9 staff of energy advisors of around six or seven? Actually
- 10 I guess it was my second IR. So you actually did in fact
- 11 answer it. I apologize. It's seven -- according to your
- own records, seven energy advisors.
- 13 MR. MAROIS: That's correct, yes.
- 14 Q.378 Okay. In that same response you suggested that they
- have established 25,230 contacts in five years. Assuming
- 16 that each contact represented a separate residential
- 17 customer, it appears that energy advisors have assisted
- 18 less than ten percent of the residential market over five
- 19 years, or less than two percent of the market annually.
- 20 Given the commitment to conservation both within the NB
- 21 Power group of companies and among other intervenors,
- 22 could not Disco allocate more resources to this service?
- 23 MR. MAROIS: Well I quess maybe there is two aspects to my
- 24 response. First as indicated in our response to your
- 25 question, IR-2 of July 14th, the role of the energy

- 3499 Cross by Mr. Peacock -
- 2 advisors and the account managers -- the energy advisors are
- 3 really for residential and small commercial, and the
- 4 account managers are for the larger commercial. It is not
- 5 primarily energy conservation. I mean their role is to
- 6 answer a broader array of questions from the customers.
- 7 So it could deal with -- like it could deal with metering,
- 8 water heating issues. So any questions that we are not
- 9 able to resolve at a contact centre are often addressed by
- 10 these people. So that's the first I guess aspect.
- 11 The second is again like I mentioned yesterday until we
- 12 know better what the Energy Efficiency Agency will do,
- it's hard for us to prepare a more -- a longer term plan.
- 14 But definitely we want to work with the agency and we
- definitely have a role to play, because we interface with
- 16 the customer, we have the information, we have the
- 17 expertise. But right now at this stage it's very
- 18 difficult for us to articulate that role. And one thing
- we did do, and I don't know if you were here yesterday
- 20 when I mentioned that, is --
- 21 Q.379 You were creating a new position, yes.
- MR. MAROIS: Yes. A senior position to really help to guide
- us on green energy matters and really maybe we should have
- 24 called it sustainable development role, because we clearly

- 3500 Cross by Mr. Peacock -
- 2 want to elaborate more policies and strategies on energy
- 3 conservation but also on renewable energy, on remarketing
- 4 and all that. So we have laid the ground for that.
- 5 Q.380 Thank you. I thank you for your response. I find it
- 6 interesting on the NB Power website under the job
- 7 functions of the energy advisor the first function is to
- 8 provide customers with advice on energy efficiencies and
- 9 conservation. So clearly it is an important role.
- 10 We were curious, whenever a residential account is
- disconnected, and there are roughly 5,000 disconnects in
- 12 any given year -- is an energy advisor automatically
- assigned to look at the account and offer efficiency
- 14 advice once the account is reconnected?
- 15 MR. MAROIS: No. The answer is no.
- 16 Q.381 In an earlier phase of the hearing we introduced
- 17 evidence that suggested that many of the low income
- 18 ratepayers Disco serves live in buildings that are
- 19 significantly older and less efficient than the residences
- of middle income ratepayers.
- Does Disco evaluate how many of the roughly 5,000
- 22 disconnects in the residential sector it services annually
- are in fact at addresses that have faced previous
- 24 disconnections? In other words, does it know how many of
- these disconnected units have energy issues on an annual

- 1
- 2 basis?
- 3 MR. MAROIS: Other than potentially on very isolated cases
- 4 we do not have that information.
- 5 Q.382 Okay. There would be no possibility of in fact
- 6 investigating to see if there is a correlation in terms of
- 7 there are repeat disconnects?
- 8 MR. MAROIS: Nothing is impossible but currently we do not
- 9 have -- our systems are not stratified in that way to be
- 10 able to do that correlation.
- 11 Q.383 Okay. Well then perhaps you won't be able to answer
- the next question, but I will ask it anyway. Does Disco
- know if any ratepaying households have signed onto
- 14 Energuide for Homes as a result with contact with your
- energy advisors? In other words, is that specifically
- 16 promoted by your energy advisors?
- 17 MR. MAROIS: It is promoted but I don't think we would know
- 18 how many actually go ahead with the Energuide. Maybe
- 19 just to add to my response, I have personally met with the
- 20 Energy Efficiency Agency and I have shared with them that
- one of the key challenges in energy efficiency is low
- income housing for the reasons you alluded to, and they
- seem to share the same concerns. So I think it's
- 24 encouraging that hopefully it's going to get translated
- into specific programs.

- 3502 Cross by Mr. Peacock -
- 2 Q.384 Thank you. Because actually this leads into my second
- 3 -- into my next question. Is Disco aware of the numerous
- 4 initiatives other utilities across Canada have undertaken
- 5 to ensure that energy efficiency measures are introduced
- into low income households?
- 7 MR. MAROIS: I'm not sure if we are totally up to speed, but
- 8 definitely to our involvement in the Canadian Electricity
- 9 Association and other groups, we stay abreast of at least
- 10 key programs that are available in other utilities.
- But again because the policy has been known for a while
- that the government would be creating a separate agency,
- so as a result of that we kind of took a step back until
- 14 we knew where we stood with the new agency.
- 15 Q.385 Well I guess that partly answers my next question.
- 16 Compared to other utilities across Canada, does Disco feel
- that it does a good job of promoting energy efficiency in
- low income households?
- 19 MR. MORRISON: Mr. Chairman, again I want to make it clear,
- 20 I'm not trying to cut Mr. Peacock off but I recall that
- 21 the Board had indicated at some point in time that it
- 22 would like to have a separate session dealing with
- 23 customer service policies. I'm not sure whether we
- 24 actually scheduled a place and a hearing for that. I'm
- 25 happy to have Mr. Peacock continue if that will get it out

- 2 of the way today, and --
- 3 CHAIRMAN: No. Mr. Morrison, the Board and your client
- 4 agreed that we could take the question of customer service
- 5 policies and remove it from the main body of this hearing,
- and that once this hearing is concluded we will schedule,
- 7 as we were going to do in reference to the long-term load
- 8 forecast, have another separate hearing.
- 9 I believe Mr. Peacock is aware of that, but -- can you
- 10 resist the temptation to continue on this line, Mr.
- 11 Peacock? In other words, we are going to look into it
- 12 very thoroughly.
- 13 MR. PEACOCK: Okay. As you know, I have a habit for coming
- in late for some of these hearings, so I was -- the reason
- why some customer service issues were brought forward was
- I was concerned that that pledge had been forgotten? So
- 17 I'm --
- 18 CHAIRMAN: No, no. It's very much still on the agenda.
- 19 MR. PEACOCK: Okay.
- 20 CHAIRMAN: In other words, it's another hearing that we have
- 21 to go through almost immediately after delivering our
- decision on this, and we will do so, but -- and we had a
- 23 customer service generic hearing in the early '90s as
- 24 well, as you probably know. So we will be doing that
- 25 MR. PEACOCK: Well if that's the case, the majority of my

- 3504 Cross by Mr. Peacock -
- 2 remaining questions deal with the late payment charge, and I'm
- 3 not sure if that would be more suitable for the next
- 4 phase.
- 5 CHAIRMAN: Go ahead with that, because that is a rate --
- 6 MR. PEACOCK: A revenue.
- 7 CHAIRMAN: So that's something that we can do in this
- 8 hearing and it affects the revenue requirement, et cetera.
- 9 So go ahead with that item.
- 10 Q.386 Okay. I guess before I continue I should offer -- my
- last question was more of a subjective one but I will
- offer it to the panel again, does Disco feel that it does
- a good job promoting energy to low income households?
- 14 MR. MAROIS: Well again I think I have got to answer that
- 15 question in the context -- current context of the
- 16 government having decided to create an energy efficiency
- 17 agency. If the government had not decided that in my mind
- 18 our desire would be to do more. So in light of the
- 19 current context, I believe we can do as much as we can
- because we really don't know where we fit.
- 21 Q.387 Okay. On the question of payments, would Disco agree
- that electricity is an essential service for New Brunswick
- households?
- 24 MR. MAROIS: Yes.
- 25 Q.388 Yes. Thank you. According to the rate policies

- 3505 Cross by Mr. Peacock -
- 2 manual NB Power cannot -- or Disco can disconnect service for
- 3 nonpayment of accounts in arrears.
- 4 Does NB Power have a standard length of time before
- 5 residential disconnections are put into effect?
- 6 Because the reason we ask is we notice, in terms of the
- 7 monthly breakdown, in response to an earlier IR, there is
- 8 quite a variance. Obviously part of that variance is
- 9 seasonal. The disconnections, I guess, the monthly
- variance are provided in table 2 of IR-4.
- 11 MS. CLARK: If I can refer you to Disco PUB IR-194 from
- 12 November 14th, I think you can find the matrix there.
- 13 Q.389 And IR-194, it tells you specifically the standard
- length of time before residential disconnects?
- MS. CLARK: This is in exhibit 54, A-54, Disco PUB IR-194.
- 16 MR. MAROIS: PUB-194.
- 17 MS. CLARK: I'm looking specifically at page 2. At the top
- 18 of the page it would say that, if you follow the matrix,
- 19 an account would have to be a minimum of 51 days in
- arrears before it would be disconnected.
- 21 And during that time there would be several attempts to
- 22 speak with a customer, at least two phone calls and
- oftentimes visits made to the location if you can't get
- the customer by phone before a disconnect is made.
- 25 Q.390 Thank you. I guess as a follow-up there is no

- 3506 Cross by Mr. Peacock -
- 2 difference in terms of the application of that policy in the
- winter months as opposed to the rest of the year, given
- 4 that electricity is perhaps more essential in the winter
- 5 than it is in the summer?
- 6 MS. CLARK: We are certainly more sensitive to that
- 7 situation during extreme winter conditions.
- 8 Q.391 But there is no specific policy though for winter
- 9 disconnections?
- 10 MS. CLARK: During the winter months we often make payment
- 11 arrangements more frequently with customers. But in the
- 12 RSP manual you wouldn't find anything specific to that.
- 13 Q.392 Okay. Thank you. Upon disconnection there is the
- 14 service charge of 38 -- I think roughly \$38 billed for
- reconnecting the service on top of an average security
- deposit of two months.
- Does Disco have an estimate of what that security deposit
- 18 would be? Would it be \$300, 400 at an average -- for an
- 19 average reconnection?
- 20 MS. CLARK: I don't have that information with me. But I
- 21 could find it out for you.
- 22 Q.393 Okay. That would be grand.
- Our concern with this two month security deposit is that
- 24 given that your two months of utility bills is in fact
- 25 influenced greatly by the rate increases over the

- 3507 Cross by Mr. Peacock -
- 2 last 20 months, we are concerned that it has increased, that
- 3 security deposit has potentially increased at a rate much
- 4 higher than increases to minimum wage or social
- 5 assistance.
- And we were wondering would you agree with this
- 7 observation, that increases in minimum wage and social
- 8 assistance rates have been far outstripped by the
- 9 potential increase in a two months security deposit?
- 10 MR. MAROIS: Well, I guess I will start by saying we don't
- 11 know yet the amount of the average security deposit. But
- what has been driving our rates, as you know, are
- 13 different drivers than what has been driving social
- 14 payments.
- So I take it is quite probable that both are not evolving
- 16 at the same pace. Our rate increases are driven mainly by
- fuel, the last increases.
- 18 Q.394 The final -- I think I have three or four questions
- 19 left. And they deal specifically with the payment
- 20 arrangement service. And I'm not sure if you would be
- 21 agreeable to answering those today or perhaps at a later
- 22 date.
- 23 MR. MAROIS: We will try.
- 24 Q.395 Okay. The actual number of late payment notices has
- increased by 67 percent over five years, according to the

- 1
- 2 data that you have provided.
- 3 And we were curious to find out has there been a similar
- 4 increase in terms of customers taking advantage of the
- 5 payment arrangement service or a comparable increase?
- 6 MS. CLARK: Can you tell me which IR you are referring to?
- 7 Q.396 The IR for late payment notices I believe was in IR-4,
- 8 your response. It is table 1 is where we determined the
- 9 67 percent increase.
- 10 CHAIRMAN: Mr. Peacock, we are looking for that
- 11 interrogatory.
- 12 MR. PEACOCK: Oh, it was filed -- their response, I guess
- 13 IR-4 was July 14th 2005.
- 14 CHAIRMAN: Okay. So that would be in our volumes dealing
- 15 with the cost allocation.
- 16 MR. MORRISON: I believe it is A-56, Mr. Chairman.
- 17 CHAIRMAN: A-56. We are now on the right page, Mr. Peacock.
- 18 Go ahead.
- 19 MR. PEACOCK: Thank you.
- 20 MS. CLARK: The title of that table says "Late Payment
- 21 Disconnect Notices". But I just wanted you to be aware
- that it also includes dunning notices and financial
- 23 arrangements sent to customers.
- 24 So it includes any arrangements that we would send a
- 25 letter to customer with a follow-up notice of the

- 3509 Cross by Mr. Peacock -
- 2 arrangement.
- 3 Q.397 Okay.
- 4 MS. CLARK: So it's included in that total.
- 5 Q.398 Okay. So presumably customers that are part of the
- 6 payment arrangement service -- okay, that is their
- 7 mailouts as well.
- 8 So I guess just to finish the line of thinking, as late
- 9 payment notices have increased substantially over the last
- 10 five years, so has presumably participation in this
- 11 service?
- MS. CLARK: I don't have the statistics here with me on the
- 13 number of arrangements that have been made with customers.
- 14 Q.399 Okay.
- 15 MS. CLARK: But I could certainly find that out.
- 16 Q.400 That would be wonderful.
- 17 This I guess is more of a policy question. If a customer
- is committed to the payment arrangement service, in other
- 19 words, if they have set a firm set of dates to pay their
- arrears, are they still subject to a 19.98 interest rate
- on outstanding balances?
- MS. CLARK: It's not actually interest. It's a late payment
- charge that we add to the bill. And when we are making an
- 24 arrangement with a customer, we include the interest that
- 25 has been accumulated on the account or the late payment

- 3510 Cross by Mr. Peacock -
- 2 charge that has been accumulated on the account to that
- 3 period. But we don't add any additional interest or late
- 4 payment charge to it.
- 5 Q.401 So once they commit to a specific time line, then
- there is no late payment charge added onto that?
- 7 MS. CLARK: That's correct.
- 8 Q.402 Okay. Down to my final two questions. So we are
- 9 almost at lunch. Given that NB Power recognizes
- 10 electricity as an essential service, given that most New
- Brunswick households have a better debt to equity ratio
- than the NB Power group of companies, do you think that
- 13 19.98 percent on overdue utility accounts is a fair
- 14 charge?
- MR. MAROIS: The late payment fee is developed to recover
- 16 the cost related to those customers that do not meet the -
- that don't pay their account. So it's really set first
- 18 of all to recover the cost, but also not to create a
- 19 burden to those customers who pay their accounts on time.
- 20 So I mean, at the end of the day, if you don't recover
- these costs, somebody else will pay it. So it's a matter
- of equity and fairness within the customer classes, within
- 23 the customers themselves.
- 24 Q.403 Okay. Finally, you know, in our research we found a
- 25 lot of utilities across Canada offer specific programs to

- 3511 Cross by Mr. Peacock -
- 2 help alleviate the utility costs on the community's most
- 3 vulnerable citizens.
- 4 Does Disco offer any such debt forgiveness program? Or if
- 5 not does it intend to do so in the years ahead?
- 6 MR. MAROIS: My understanding is in New Brunswick the
- 7 Province has made it clear that it is not up to us to do
- 8 this. It's up to the Province.
- 9 MR. PEACOCK: Thank you.
- 10 CHAIRMAN: Thank you, Mr. Peacock. We will be canvassing
- all of your questions again sometime in the not-too-
- 12 distant future I hope.
- 13 We will break now for lunch and return at quarter after
- 1:00.
- 15 (Recess 12:00 p.m. 1:15 p.m.)
- 16 CHAIRMAN: Any preliminary matters? If not go ahead,
- 17 Mr. Hyslop.
- 18 CROSS EXAMINATION BY MR. HYSLOP:
- 19 MR. HYSLOP: Thank you, Mr. Chairman and Commissioners.
- 20 Good afternoon, panel.
- 21 Mr. Chair, I would ask perhaps a little benevolence from
- the Board. There were some issues from Mr. Peacock this
- 23 morning on customer service. And I had three calls in the
- last week on one minor issue of customer service.
- 25 And if it would please the Board, I would like to ask

- 3512 Cross by Mr. Hyslop -
- 2 the panel if they could tell me what the policy is. Because
- it seems to be a common call that I'm getting. It will
- 4 not take long.
- 5 CHAIRMAN: Please go ahead.
- 6 MR. HYSLOP: Thank you.
- 7 Q.404 Panel, I have had three calls in the last week from
- 8 members of the public. They were on an estimated billing
- 9 process. And when the meter was read they all had bills
- 10 that were, according to them, three to four times as big
- as the largest bill that they ever got.
- 12 What is the best way and what is the policy NB Power
- handling that situation if they are called to a client?
- 14 CHAIRMAN: Have you got their names, Mr. Hyslop? You can
- 15 give them to Mr. Marois.
- 16 MR. HYSLOP: Yes. I would. But I don't have their
- 17 permission to use their names. So I would prefer not to.
- 18 Q.405 But just in case I get more calls like that, what is
- the proper policy? How do you handle that?
- 20 Something you would like to check and come back would be
- 21 fine, panel.
- MR. MAROIS: No. That is fine. I guess you will appreciate
- we have a lot of information here.
- 24 Q.406 Yes.
- 25 MR. MAROIS: So I'm just trying to gather my thoughts. I

- 2 guess your question was regarding meter estimating. First of
- all I guess we don't have a permanent policy. Because
- 4 what we have right now is a pilot project that we started
- 5 in the fall. And we are going to be reassessing that in
- 6 the spring and then making a final decision.
- 7 But what the pilot project entails for residential
- 8 customers is estimating the meter every third month. And
- 9 so that's the pilot. But where we want to go or where we
- 10 are considering going is really estimating every other
- 11 month. So one month you read. One month you estimate.
- One month you read. And this is quite a common practice
- 13 for utilities to do this.
- 14 And the reason we did decide to do this pilot is we had an
- opportunity, as a result of early retirement, we had 12
- 16 meter readers who left either as a result of early
- 17 retirement or being reallocated to other jobs.
- 18 So we were faced with a decision of either staffing up to
- 19 continue reading every month or to try to become more
- 20 efficient. So that's why we introduced this pilot
- 21 project.
- 22 And the way we estimate is we have got an algorithm. And
- the algorithm takes into account previous consumption, it
- 24 takes into account temperature degree days in order to
- come up with an estimate.

- 3514 Cross by Mr. Hyslop -
- We have been reading on average of roughly 55,000 meters a
- month -- or estimating, sorry, 55,000 meters a month or 21
- 4 percent of the residential meters. We have gotten
- 5 approximately a thousand calls. So around 1 percent of
- 6 the people who have been read have called in with concerns
- 7 or questions.
- 8 So I guess in a nutshell -- and the challenge we have is
- 9 really for customers who have changed their patterns. So
- somebody that either installed an alternate source of
- 11 heating or removed an alternate source of heating or has
- been gone for awhile, that's where using an algorithm can
- 13 be challenging.
- 14 Q.407 Now my question more particular is would NB Power, if
- a person's bill came in at \$800 and they thought it was
- going to be 2', would you be prepared to spread that
- 17 \$1,800 out over a three or four-month period without the
- 18 assessment of any -- I think the phrase was late payment
- 19 fee.
- 20 Would that be the policy during this experimental stage?
- MR. MAROIS: Well, we are a lot more accommodating than
- 22 that. The instruction we have given to the contact centre
- is if a customer called and believes that his estimate,
- his or her estimate is wrong, we offered a customer to pay

- 3515 Cross by Mr. Hyslop -
- 2 an amount that they considered reasonable. So the customer is
- 3 given that opportunity.
- 4 Because one of the options we had was to go, send somebody
- 5 to do a read at that point in time. But that would have
- 6 been more costly. So we offer the customer to pay what
- 7 they believe is reasonable, either the past month, or if
- 8 they were willing to do a reading.
- 9 And I mean, as you know, when you read -- when you
- 10 estimate meters it gets corrected the other month. As
- 11 soon as you read the meter again it gets corrected. So we
- are trying to be as flexible as we can to the customer.
- 13 Q.408 Thank you very much.
- 14 CHAIRMAN: Mr. Hyslop, did you get an answer to your
- 15 question? Who do they call?
- 16 Q.409 Yes. I guess that is the first question. Who should
- 17 they call?
- 18 MR. MAROIS: I didn't pick that up in the question.
- 19 Q.410 Yes. I'm sorry.
- 20 MR. MAROIS: I thought the question was what was our policy?
- 21 Q.411 The other question I guess --
- 22 CHAIRMAN: Who do you call?
- 23 Q.412 Who do you call?
- MR. MAROIS: The 1-800 number. That's our contact centre.
- 25 They deal with these calls.

- 3516 Cross by Mr. Hyslop -
- 2 Q.413 Okay. And they have all been instructed on the
- 3 policies you have just described to the Board?
- 4 MR. MAROIS: Yes.
- 5 Q.414 Thank you.
- 6 MR. MAROIS: Yes.
- 7 Q.415 Thank you very much for that. It helps me deal with
- 8 these phone calls.
- 9 Just briefly, and I know we have been through this before,
- 10 Mr. Marois, you are the Vice-president of Disco?
- 11 MR. MAROIS: That's correct.
- 12 Q.416 And you hold no office or board of directors' position
- with any other corporation in the NB Power group of
- 14 companies?
- 15 MR. MAROIS: That's correct.
- 16 Q.417 Ms. Clarke, you are not Vice-president. But you are a
- 17 Senior Planning -- I didn't get the -- Business Director
- 18 for Disco?
- 19 MS. CLARKE: That's correct.
- 20 Q.418 And you don't hold any other position with any other
- company?
- 22 MS. CLARKE: That's correct.
- 23 Q.419 And Ms. MacFarlane, you are the Financial Officer of
- just about everything?
- 25 MS. MACFARLANE: I'm the Vice-president Finance and Chief

- 3517 Cross by Mr. Hyslop -
- 2 Financial Officer for each of the companies.
- 3 Q.420 Thank you. And on the board of directors of NB Coal?
- 4 MS. MACFARLANE: That's correct.

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- 5 Q.421 I'm sure that is one of the plums you have.
- Now very briefly too, and this is perhaps most directed to
- 7 Ms. MacFarlane, as an officer of a company you have
- 8 certain duties and obligations to each of those companies.
- 9 You understand that, I'm sure?
- 10 MS. MACFARLANE: That's correct.
- 11 Q.422 And my question is in view of the fact that you hold
- such a senior position with each of these companies, how
- do you reconcile yourself when different conflicts occur
- 14 between any of the companies relating to any issue that
- may come along?
- 16 Do you declare a conflict and not involve yourself at all?
- 17 MS. MACFARLANE: I will start by saying that my role is
- 18 primarily related to governance and policy development and
- 19 policy management. As it goes to that issue, it's a very
- 20 common structure in corporations that are affiliated for
- there to be common CFOs, in fact common CEOs dealing at
- that governance compliance and policy level.
- The CEO ultimately has responsibility to the Board. And I
- 24 report to the CEO. And if there were areas of

- 3518 Cross by Mr. Hyslop -
- 2 policy conflict, I can't imagine that any of those would not
- 3 be ones that would not ultimately end up being part of our
- 4 governance process, indeed part of the shareholders'
- 5 agreement in the role that Electric Finance Corporation
- 6 plays in that area with respect to each of the companies.
- 7 Q.423 Well, that is nice. But again I would like to go back
- 8 to my question.
- 9 If there was a conflict between say Holdco and Disco over
- some policy relating to a future step in competition,
- 11 would you not declare a conflict of interest and remove
- 12 yourself from any discussion of that issue?
- MS. MACFARLANE: I don't believe there would ever be able to
- 14 be a conflict between Holdco and Disco. Because Holdco
- and Disco both operate under the same owner, the same
- 16 shareholders' agreement, under the same board governance
- policies and under the same mission statement.
- 18 There is one global mission statement for the group of
- 19 customers. And each of the companies play a role in that
- 20 mission statement. But Disco has a mission statement most
- 21 closely aligned with that of the group of companies which
- is reliable, safe and competitively priced energy
- 23 delivered to New Brunswickers.
- 24 Q.424 Yes. And again I would like to go back to my
- question, Ms. MacFarlane. And maybe I will help you maybe

- 3519 Cross by Mr. Hyslop -
- 2 with a hypothetical, which I'm sure you will probably tell me
- 3 could never occur.

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- 4 But let's assume, if you would, that Holdco decides that -
- 5 you know, let's take the Belledune plant and let's sell
- it to Peter Hyslop, okay. He wouldn't know the first
- 7 thing about electricity, Mr. Hyslop wouldn't. But having
- 8 said that, they decide to sell it.
- 9 And the president of Genco or the board of directors and
- 10 the management of Genco says, no way we should be selling
- that good asset on the North Shore to Mr. Hyslop. But
- 12 Holdco wants to do it.
- 13 How do you deal with that situation? Do you declare a
- 14 conflict and remove yourself from the discussion? Yes or
- 15 no?
- 16 MS. MACFARLANE: Disco and Genco are both subsidiaries of
- 17 Holdco. There is a strategy and policy role for the
- 18 holding company to play under the eqis of its board of
- 19 directors and the shareholder agreement, such that at the
- 20 end of the day the right decision about something like an
- 21 asset of that nature would get made in the interest, as
- 22 stated in the mission statement, of ratepayers of New
- 23 Brunswick.
- 24 All of the factors would come into consideration with the
- 25 end objective of doing what is best for the ratepayers

- 1
- 2 of New Brunswick.
- 3 Q.425 Okay. So the senior management of Genco sits around
- 4 and they say, selling Belledune power station to Peter
- 5 Hyslop would not be in the interest of any ratepayers.
- 6 And Holdco says look, that is something I just think we
- 7 should do.
- 8 Tell me, would you declare a conflict of interest and
- 9 remove yourself from that discussion?
- 10 MS. MACFARLANE: I would not remove myself from the
- 11 discussion. I would thoroughly want to understand the
- 12 point of view that the Genco management was bringing to
- the table.
- 14 I would also want to understand the perspectives of the
- rest of the NB Power companies. If they felt they were
- 16 affected by that decision, I would want to look at the
- 17 board policies in regard to disposal of material assets.
- 18 I would want to understand the Act. I would want to
- 19 understand the shareholders' agreement. In fact because
- the shareholders' agreement calls for input from EFC on
- 21 matters like what you are speaking of, I would want to
- 22 consult with EFC.
- In taking into consideration all of the issues and
- reaching a balanced decision that is in the best long-term

- 3521 Cross by Mr. Hyslop -
- 2 interest of the utility, its owner and its ratepayers, I would
- 3 be part of the Holdco management team making a
- 4 recommendation to Holdco's board of directors. And then a
- 5 recommendation would be made to the shareholder.
- 6 Q.426 Okay. Well, maybe I will come at this just a little
- 7 different. So what you are saying is any potential for
- 8 conflict is ultimately removed by looking at the big
- 9 picture and this big entity of NB Power within the scope
- of the Electricity Act and its obligations under the
- shareholders' agreements to EFC.
- 12 Would that be a fair assessment of what you have been
- telling me in the last five minutes?
- 14 MS. MACFARLANE: We have a very clear mandate from the
- shareholder. We have a very clear shareholders'
- 16 agreement.
- 17 We have a board of directors that has the obligation to
- 18 act under the Business Corporations Act except as limited
- by that shareholders' agreement. And boards and senior
- 20 management teams make decisions on a basis of a number of
- 21 decisions.
- 22 And there is due diligence done in reaching those
- decisions to ensure that at the end of the day,
- 24 considering all the factors, an appropriate decision is
- 25 made.

- 3522 Cross by Mr. Hyslop -
- 2 Q.427 So it is a corporate decision within the corporate
- 3 whole, correct?
- 4 MS. MACFARLANE: I'm sorry. Could you repeat that?
- 5 Q.428 Simply put is what you are telling me is when you get
- a decision like this, it is a decision that is made from
- 7 the perspective of the corporate whole, correct?
- 8 Best interests of the corporate whole on the instructions
- 9 of EFC, correct?
- 10 MS. MACFARLANE: I would not say it is on the instructions
- 11 of EFC. It is within the context -- if the shareholders'
- 12 agreement with EFC requires consultation with Electric
- 13 Finance, that consultation is part of the decision.
- 14 Q.429 And the consultation can have two or three different
- 15 perspectives from different companies?
- 16 MS. MACFARLANE: The consultation would take into account
- 17 the perspectives of the different entities that are
- 18 affected, including the impact on ratepayers, most
- 19 predominantly impact on ratepayers, the perspectives that
- 20 may be taken by the regulator depending upon whether or
- 21 not the situation has regulatory impacts.
- Decisions are not taken lightly. They are a broad series
- of considerations.
- 24 Q.430 I didn't suggest that decisions were ever made
- lightly, Ms. MacFarlane. However I'm having a problem

- 3523 Cross by Mr. Hyslop -
- 2 with these different companies acting independently.
- But when you get a tough issue all of a sudden you consult
- 4 and take effect EFC under the shareholders' agreement.
- 5 But look, I have gone as far as I need to with that.
- I want to go back quite a ways. I want to go back to 1991
- 7 or 1993 and look a little bit at what existed prior to the
- 8 White Paper. And my understanding is that prior to
- 9 October 1st 2005, at least, NB Power was what we call a
- 10 totally integrated utility, correct?
- MS. MACFARLANE: Prior to October 1, 2004, yes, that is
- 12 correct.
- 13 Q.431 Yes. Okay. And it was a monopoly provider of
- 14 electricity in the Province of New Brunswick?
- 15 MS. MACFARLANE: It was the primary supplier of electricity
- in the Province of New Brunswick. There are other
- 17 electricity suppliers in the province.
- 18 Q.432 Yes. But it held at least with regard to a
- 19 distribution system a monopoly position. I believe the
- Village of Perth-Andover may be excepted.
- 21 MS. MACFARLANE: And NB Power did not distribute in the
- 22 municipalities of Saint John or Edmundston either.
- 23 Q.433 Right. But they did provide the wholesale to the
- 24 cities of Saint John and Edmundston.

- 3524 Cross by Mr. Hyslop -
- 2 MS. MACFARLANE: That's correct.
- 3 Q.434 And prior to this reorganization, NB Power was subject
- 4 to full regulation of its rates by the Public Utilities
- 5 Board?
- 6 MS. MACFARLANE: That's correct.
- 7 Q.435 Right. And I want to go back a little bit to the
- 8 1991, '93 generic decisions and rate decisions. And in
- 9 that regard the rates of return for the full regulation of
- rates was set out in those decisions, is that correct? I
- 11 can refer you to specific parts of the decisions.
- 12 MS. MACFARLANE: That is correct.
- 13 Q.436 Right. And more particularly I am referring to the
- 14 accounting and financial policies decisions of May 21st,
- 15 1991, and at page 73, and I would like to read a little
- 16 bit of this into the record.
- 17 "The Board considers that the ownership of NB Power by the
- 18 Province of New Brunswick should benefit the people of the
- 19 province. One benefit is that NB Power can operate with a
- 20 higher debt to equity ratio than would be possible for a
- 21 privately owned utility. Therefore the Board is of the
- 22 view that the appropriate capital structure to be used
- when setting rates for NB Power is the actual structure
- that the company projects will exist at the future test
- 25 period. The Board is of the view that using a market

- 3525 Cross by Mr. Hyslop -
- 2 related cost of equity would not be appropriate for the
- 3 purposes of setting rates for NB Power." Would you accept
- 4 that as being the decision of the Board in 1991?
- 5 MS. MACFARLANE: I don't have the 1991 decision in front of
- 6 me, but I am very familiar with it. And there are other
- 7 sections of that decision that speak to specific
- 8 circumstances of the day. It would be our contention that
- 9 circumstances have changed, but I do believe this is the
- 10 topic of next week's discussion.
- 11 Q.437 No. With respect, it's not the topic of next week's
- decision. The discussion next week will centre very
- 13 specifically on a very limited issue as to whether your
- 14 cost of capital is based on your debt or whether it's
- 15 based on some type of an implied system.
- 16 What I want to do in this hearing is set out how this
- 17 stuff as it existed goes into the policy formulation with
- 18 the White Paper, okay. And what I'm trying to do is set
- 19 up right now what existed before the White Paper. I am
- going to go into the White Paper and give you a chance to
- 21 explain how this changed.
- MS. MACFARLANE: And if that's the case, Mr. Hyslop, I would
- request some time to get the decision. I don't have it in
- 24 front of me now.
- 25 Q.438 Okay. That's fair. I can make copies of the

- 3526 Cross by Mr. Hyslop -
- 2 appropriate sections if I had an adjournment, Mr. Chairman.
- 3 MS. MACFARLANE: I have it in the room. I just need to get
- 4 it.
- 5 CHAIRMAN: Let's take a couple of minutes.
- 6 (Short recess)
- 7 MS. MACFARLANE: Yes, Mr. Hyslop. I have the document you
- 8 were reading from.
- 9 Q.439 Thank you, Ms. MacFarlane. I was reading at page 73
- and starting at the third paragraph down -- or I actually
- 11 started in the paragraph above. I said the Board
- 12 considers the ownership of NB Power by the Province of New
- 13 Brunswick should benefit the people of the province.
- 14 That's what the decision says?
- 15 MS. MACFARLANE: That's what it says in that section, yes.
- 16 Q.440 And, you know, one of the problems we are going to
- have here, Ms. MacFarlane, that wasn't a hard question. I
- 18 said, that's what it says on page 73, and you had to make
- 19 an editorial comment.
- I would ask, and I think it would help the Board and it
- 21 would help me and it would help these proceedings, so far
- as possible if you could focus on my question and answer
- it. I would appreciate it.
- MR. MORRISON: Mr. Chairman, I believe the witness is

- 3527 Cross by Mr. Hyslop -
- 2 entitled to answer a question fully.
- 3 MR. HYSLOP: And the answer a lot of the times doesn't
- 4 exist, Mr. Morrison. I would appreciate if she would
- focus and answer the question. If she wants to add
- 6 something after that would be fine.
- 7 MR. MORRISON: I completely disagree, Mr. Chairman. If
- 8 there is a reference to a particular document which may or
- 9 not be taken out of context, the witness has the complete
- 10 right and I would say obligation to make -- to put the
- 11 question into context and the answer.
- 12 MR. HYSLOP: Well I am going to repeat the question.
- 13 CHAIRMAN: Mr. Hyslop, I'm not going to restrict the witness
- 14 to yes and no --
- 15 MR. HYSLOP: No.
- 16 CHAIRMAN: -- but let's proceed and try and ask a direct
- 17 question and you can do your best, Ms. MacFarlane, just to
- 18 answer, but if you feel an explanation is necessary either
- 19 go on or indicate same to your counsel and he will do it
- 20 in redirect.
- 21 MS. MACFARLANE: Thank you.
- 22 Q.441 And the next paragraph, Ms. MacFarlane, says, one
- 23 benefit is NB Power can operate with a higher debt to
- 24 equity ratio than would be possible for a privately owned
- 25 utility, correct?

- 3528 Cross by Mr. Hyslop -
- 2 MS. MACFARLANE: That's what it says in that paragraph, yes.
- 3 Q.442 Thank you. And then it says, therefore the Board is
- 4 of the view that the appropriate capital structure to be
- 5 used when setting rates for NB Power is the actual
- 6 structure of the company -- that the actual structure that
- 7 the company projects will exist in the future test period.
- 8 That's what it says?
- 9 MS. MACFARLANE: I believe that quote needs to be
- 10 complemented by statements on page 76 which further
- 11 explain the Board's decision.
- 12 Q.443 Yes. And I'm coming to page 76 as well, Ms.
- 13 MacFarlane. And then it says, the Board is of the view
- 14 that using a market related cost of equity would not be
- appropriate for the purpose of setting rates for NB Power.
- 16 That's what it says on page 73?
- 17 MS. MACFARLANE: That's what it says on page 73, yes.
- 18 Q.444 Thank you. And further a little bit here, interest
- 19 coverage ratios. That essentially is a measure of the --
- I am going to use a layman's term, I don't intend to
- offend your abilities as an accountant, but that
- 22 essentially is -- an interest coverage ratio is the amount
- of money needed to cover the interest that the utility has
- 24 to pay, is that correct?
- 25 MS. MACFARLANE: It's a measure of the financial flexibility

- 3529 Cross by Mr. Hyslop -
- 2 of the corporation to meet its interest payments, yes.
- 3 Q.445 That's correct. And a ratio of 1.0 means you have
- 4 made enough money to pay all your interest, correct?
- 5 MS. MACFARLANE: To just pay your interest, yes.
- 6 Q.446 Yes. And for that reason, the Board said I think on
- 7 page 74, the Board is of the view that an interest
- 8 coverage ratio of 1.0 times is the minimum acceptable
- 9 level, correct?

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- 10 MS. MACFARLANE: That is what the report says, yes.
- 11 Q.447 Yes. And it also says at the end of the next
- paragraph, the Board finds that 1.25 times is the
- appropriate upper limit for the interest coverage ratio of
- NB Power.
- 15 MS. MACFARLANE: That's correct.
- 16 Q.448 Right. So in other words, if you took .25 and took
- zero away, that 25 was to some extent the level of profit
- that NB Power would be anticipating making after the 1991
- 19 decision, would that be correct, Ms. MacFarlane?
- 20 MS. MACFARLANE: That's the degree of flexibility allowed in
- NB Power's budget to handle any fluctuations, yes.
- 22 Q.449 Yes. And further then at page 75, 76, at the top of
- page 76, the Board -- second paragraph -- the Board is of
- 24 the view an appropriate rate of return on equity is the
- 25 normal cost for a properly managed corporation, correct?

- 2 MS. MACFARLANE: Yes.
- 3 Q.450 But further it goes down at the end of page 76 and
- 4 states again, the ownership of NB Power by the Province
- 5 should benefit the people of New Brunswick. The Board is
- of the view that a market related rate of return would not
- 7 be appropriate for the purpose of setting rates for NB
- 8 Power, correct?
- 9 MS. MACFARLANE: It also says in that paragraph that the
- 10 Board considers that the determination of a suitable rate
- of return must take into consideration the specific
- 12 circumstances of NB Power. The circumstances of NB Power
- of the day under the former Electric Power Act did call
- for NB Power to be virtually a break-even corporation. It
- called for the utility to provide power to New
- 16 Brunswickers at -- in a reliable fashion with concern for
- safety and at the lowest possible rates.
- 18 It's very clearly the intention of the Province at that
- 19 time that the ownership by the Province would affect --
- 20 positively affect rates in the electric utility. But the
- 21 Act has changed now and the Act has created a different
- 22 set of circumstances. And --
- 23 Q.451 Ms. MacFarlane, I wish you would just trust me a
- 24 little bit because I assure I am going to take you through
- the White Paper and get your view of how those

- 3531 Cross by Mr. Hyslop -
- 2 circumstances have changed and how it's intended that the
- 3 whole game plan for electric power in New Brunswick may or
- 4 may not have changed.
- 5 I guarantee you I will take you through the Act and do the
- 6 same thing. We may or may not reach the same conclusion
- 7 but I'm not trying to trick you. I appreciate what you
- 8 are saying, consideration of the specific circumstances.
- 9 MS. MACFARLANE: That's correct.
- 10 Q.452 You are telling me that circumstances have changed,
- 11 correct?
- 12 MS. MACFARLANE: The Act has changed dramatically in its
- requirements of the utility, yes.
- 14 Q.453 You are telling me the circumstances have changed
- 15 because of the new Electricity Act.
- 16 MS. MACFARLANE: That's correct.
- 17 Q.454 And what I am trying to get at is what the Board ruled
- in 1991 and the type of environment NB Power worked under
- in 1991 up until today or up until at least when the
- 20 Electricity Act went into effect. So can you just bear
- 21 with me a little bit where I suggest to you that at that
- time the Board indicated the interest cost ratio between 1
- and 1.25 would be appropriate for New Brunswick Power?
- MS. MACFARLANE: For those circumstances, yes.

- 3532 Cross by Mr. Hyslop -
- 2 Q.455 For the circumstance -- or that's what it ruled in
- 3 1991, do you agree?
- 4 MS. MACFARLANE: That's correct.
- 5 Q.456 Right.
- 6 MR. MORRISON: Mr. Chairman, if I might, and I don't want to
- 7 disrupt the flow of Mr. Hyslop's examination. And perhaps
- 8 he is going to move off the rate of return issue. But if
- 9 the thread of the cross examination is return on equity,
- 10 which up to this point it has been, that clearly is to be
- 11 dealt with in another section of this hearing. The Mackin
- report which was proffered by Mr. Hyslop deals with this
- issue. Quite frankly, we are in the process of getting
- 14 prepared for that phase of the hearing. I will leave it
- 15 at that.
- 16 CHAIRMAN: Mr. Morrison, in fairness, Mr. Hyslop has
- outlined he is trying to set some historical -- as I read
- 18 it -- some historical background, and we have enough time
- 19 today. So go ahead, Mr. Hyslop, and let's carry on.
- 20 MR. HYSLOP: Right. And thank you, Mr. Chair, and that's
- 21 exactly what my response would be. I'm setting background
- in order to put the White Paper into the context that
- 23 existed. And ultimately this is all going to go to rate
- of return anyhow when we deal with policy, Mr. Morrison.
- 25 So I thank the Board.

- 3533 Cross by Mr. Hyslop -
- 2 Q.457 So finally, and this is the last quote out of that
- decision, Ms. MacFarlane and panel, at page 77, "Therefore
- 4 the Board considers that the appropriate rate of return on
- 5 the equity component of NB Power's capital structure
- should be the embedded cost of NB Power's debt."
- 7 Would you agree, given the environment at that time, that
- 8 was the standard which NB Power acted under?
- 9 MS. MACFARLANE: That's correct.
- 10 Q.458 Thank you. I just want to refer -- and I will skip
- it. It is in the rate decision. I assume you don't have
- the 1993 rate decision with you, Ms. MacFarlane?
- MS. MACFARLANE: No, I do not.
- 14 Q.459 I will move on then. So we have this environment. We
- 15 know that NB Power, being in the good service of the
- 16 Province of New Brunswick, must maintain its profit levels
- or its equity -- or its debt management levels, trying to
- achieve 1 to 1.25 times of its interest payments every
- 19 year.
- That was the bottom line coming out of 1991, 1993?
- 21 MS. MACFARLANE: That was the guidance that came from the
- Board, yes.
- 23 Q.460 Yes. And that was accepted by NB Power at the time as
- 24 being appropriate, to use your phrase, for those
- 25 circumstances?

- 3534 Cross by Mr. Hyslop -
- 2 MS. MACFARLANE: That's correct.
- 3 Q.461 So we got a situation here by 2004, late 2000' that NB
- 4 Power owes a debt, and I'm ball-parking, about \$3.5
- 5 billion, Ms. MacFarlane or Ms. Clarke?
- 6 MS. MACFARLANE: Subject to check that is about right, yes.
- 7 Q.462 Yes. And as I understood it, as part of this
- 8 reorganization, that that includes \$377 million that was
- 9 taken off the books of NB Power and rolled over into --
- 10 EFC, is that what you call it?
- 11 MS. MACFARLANE: That's correct. And that's correct.
- 12 Q.463 Okay. I know certainly I'm going to say KFC. But I
- 13 apologize if I do.
- 14 And also that 377' in fact included \$140 million that was
- used to purchase an equity position in Transco?
- 16 MS. MACFARLANE: That's correct.
- 17 Q.464 Right. And if I might -- and these are all rough
- numbers subject to check. But if we go from 1993
- 19 approximately when the last rate decisions were made to
- the time of this reorganization, NB Power's balance sheet
- 21 position had materially changed by an approximate amount
- of \$600 million.
- Would that be correct, Ms. MacFarlane?
- 24 MS. MACFARLANE: Could you repeat those dates again please?
- 25 Q.465 From 1993 through to 2004 that NB Power had lost

- 3535 Cross by Mr. Hyslop -
- 2 cumulatively about \$600 million? And I understand about
- 3 400,000,000 of that is due to the write-down of Point
- 4 Lepreau?
- 5 MS. MACFARLANE: I would have to -- I would have to check
- 6 that. I'm sorry. I don't -- I don't have that.
- 7 Q.466 Okay. Would you undertake to do that for me?
- 8 MS. MACFARLANE: Certainly will.
- 9 Q.467 Thank you. And at the time of this reorganization NB
- 10 Power had approximately \$3.5 billion of assets, correct?
- 11 MS. MACFARLANE: That's correct.
- 12 Q.468 Right. And just one question on this \$377 million
- that was owed to the government. Has the government said
- 14 to you we want this repaid in a certain number of years?
- 15 MS. MACFARLANE: The debt is with Electric Finance Company.
- And Electric Finance Company, as part of the
- 17 restructuring plan that they put together with their
- 18 financial advisers, did have a time horizon by which they
- 19 believed that this debt would be repaid.
- There was never a direct order given to NB Power. Because
- obviously the cash stream comes from dividends. And the
- dividends are based on earnings. And there are a number
- of factors that go into earnings.
- 24 But they did have a plan and a time frame within which
- 25 they believed, given certain assumptions, it would be

- 3536 Cross by Mr. Hyslop -
- 2 repaid.
- 3 Q.469 Sure. Okay. Well, given this time line, you wouldn't
- 4 want to share the secret and tell me what it is, would
- 5 you?
- 6 MS. MACFARLANE: I did not -- NB Power did not have the
- 7 models of EFC. But I recall it was a significant period
- 8 of time.
- 9 Under very positive assumptions I believe it was a minimum
- of 12 years. And under another set of assumptions it was
- 11 as long as 20 years.
- 12 Q.470 That was for the \$377 million?
- 13 MS. MACFARLANE: That's correct.
- 14 Q.471 And that was when it was the old NB Power?
- 15 MS. MACFARLANE: No. That was the restructured NB Power as
- 16 modeled by the Province's financial advisers.
- 17 Q.472 So they are expecting to repay the \$377 million
- somewhere between 12 and 20 years?
- 19 MS. MACFARLANE: That's my understanding.
- 20 Q.473 You are the Chief Financial Officers of all these
- 21 companies. And you don't know that for certain?
- 22 MS. MACFARLANE: I do not know it. Because that would be
- 23 the financial model of the Electric Finance Corporation.
- 24 And I'm not the Chief Financial Officer of that
- 25 corporation.

- 3537 Cross by Mr. Hyslop -
- 2 Q.474 I see. So you don't know what your shareholder really
- is expecting in terms of how fast they should be repaid?
- 4 MS. MACFARLANE: I was not party to that decision. As I
- 5 say, I was in meetings where those discussions were
- 6 shared.
- 7 But generally the discussions around restructuring that I
- 8 was involved in would have been specific to NB Power.
- 9 Q.475 Thank you.
- 10 CHAIRMAN: Mr. Hyslop, sorry to interrupt. I just want to
- 11 clear one thing up. I heard Ms. MacFarlane say that that
- 12 377,000,000 will be repaid from the dividend stream.
- 13 MS. MACFARLANE: The dividend stream and the payments in
- 14 lieu of taxes.
- 15 CHAIRMAN: Okay. All right. That is what I want to clear
- 16 up. Thank you.
- 17 Q.476 So just briefly, if you had 20 years over 377',
- somewhere in the area of 14', 15,000,000 a year against
- 19 that debt through the dividend stream of all these
- 20 companies?
- 21 MS. MACFARLANE: Dividends and payments in lieu of taxes,
- yes, from all of the companies.
- 23 Q.477 From all of the companies?
- 24 MS. MACFARLANE: Yes.

- 3538 Cross by Mr. Hyslop -
- 2 Q.478 Okay. Let's go on to something I hope you have a copy
- of. You have the White Paper with you, I assume?
- 4 MS. MACFARLANE: Yes. If I could just elaborate on that
- 5 answer for a moment. There is a dividend policy that's
- 6 outlined in the shareholders' agreement. You may be --
- 7 Q.479 I'm quite familiar with it.
- 8 MS. MACFARLANE: Yes.
- 9 Q.480 And we will be discussing that with you.
- 10 MS. MACFARLANE: Well, if you are saying to yourself that is
- 11 a long time --
- 12 Q.481 No. I haven't said that or even questioned you about
- it, okay.
- 14 MS. MACFARLANE: The EFC does take into consideration the
- cash requirements of the corporation and its need to
- 16 service its own debt.
- 17 Q.482 I appreciate you got to pay your bills, Ms.
- 18 MacFarlane.
- 19 Now going on briefly into the White Paper. And we have
- 20 heard many of these phrases before. But I want to put
- 21 them into some type of context. And I hope I have been
- able to do that a little bit.
- Now the White Paper, that is not legislation, is it?
- MS. MACFARLANE: No. That is a policy paper of the Province
- of New Brunswick.

- 3539 Cross by Mr. Hyslop -
- 2 Q.483 Sure. It is kind of like -- I was in business school.
- 3 We talked about business plans. I don't know what you
- 4 call them today.
- 5 But would you agree the White Paper might have been an
- 6 outline of a business plan for repaying this debt?
- 7 MS. MACFARLANE: I don't -- I would not characterize it as
- 8 that. I believe it's a much broader paper addressing the
- 9 energy policy broadly across the province of New
- 10 Brunswick.
- 11 Q.484 Well, maybe I will rephrase it a little. It is a
- 12 White Paper to deal with a business plan for restructuring
- 13 the New Brunswick electricity industry, including the
- 14 means of repaying this debt to the Province of New
- 15 Brunswick?
- 16 MS. MACFARLANE: It is a paper talking about restructuring
- the electricity industry in New Brunswick or the
- 18 electricity market. It also covers the gas market.
- 19 And as I say, I don't believe, other than through indirect
- 20 references to the importance of the Crown utility being
- 21 financially viable, that there is anything specific to the
- debt paydown of the Province of New Brunswick -- or pardon
- 23 me, of NB Power.
- 24 Q.485 Nothing in the White Paper about that at all?
- 25 MS. MACFARLANE: Certainly there is no long-term series of

- 3540 Cross by Mr. Hyslop -
- 2 numbers laid out here. There is a broad policy direction
- 3 about making the public utility commercially viable,
- 4 financially viable.
- 5 Q.486 So if we go to page 15 in Section 3.12 -- I'm not
- 6 going to read it all in because we have heard much of
- 7 this. But it talks about a deliberate and controlled
- 8 restructuring policy?
- 9 MR. MACNUTT: I'm afraid I might have to interrupt,
- 10 Mr. Chairman. Various bits -- my examination of the exhibit
- 11 list indicates that various bits and pieces of the White
- 12 Paper have been put into -- marked as exhibits.
- 13 But I have no record or I wasn't able to find, I stand to
- 14 be corrected, that the whole of the White Paper has not as
- 15 a document been marked as an exhibit. And it appears that
- we are going to canvass guite a bit of it.
- 17 I think it would be appropriate if a complete copy of the
- 18 White Paper was marked as an exhibit.
- 19 CHAIRMAN: We are going to recess, Mr. MacNutt. We can see
- how many copies we can scrounge up around here.
- 21 MR. HYSLOP: If it might please the Board, I think I'm
- 22 referring to about six, seven pages at the most. I could
- 23 arrange to get copies --
- 24 CHAIRMAN: Mr. Hyslop, you know I have to pay attention to
- 25 Mr. MacNutt. We will take our break.

- 3541 Cross by Mr. Hyslop -
- 2 MR. HYSLOP: He is senior counsel, Mr. Chair. I wouldn't
- 3 dare cross with that.
- 4 (Recess)
- 5 CHAIRMAN: In order to make use of the last half hour we
- 6 will go ahead. You have got some excerpts from what will
- 7 be marked as MacNutt-1, the White Paper. I guess the
- 8 Secretary wants me to mark it now. It will be PUB-12.
- 9 MR. HYSLOP: I thought MacNutt-1 was the highest sign of
- 10 appreciation, Mr. Chair.
- 11 CHAIRMAN: That's PUB-12. Thanks. Go ahead, Mr. Hyslop.
- 12 MR. HYSLOP: Thank you, Mr. Chair.
- 13 Q.487 Dealing with the White Paper, and I would like to try
- 14 to move through this. I don't mean to make it confusing
- but I just want to get the White Paper in perspective.
- 16 And we have indicated that --
- 17 CHAIRMAN: That will take a couple of years, to get the
- 18 White Paper in perspective.
- 19 Q.488 Thank you. And what I suggested before the interval
- 20 was that we -- we had a bit of a game plan for the
- 21 restructuring of the New Brunswick electricity industry,
- amongst other things, in the White Paper, is that correct,
- panel?
- 24 MS. MACFARLANE: That is correct, yes.
- 25 Q.489 Thank you. And I want to focus particularly on the

- 3542 Cross by Mr. Hyslop -
- 2 portion of the White Paper dealing with electricity, and a few
- of the thoughts in the White Paper at page 15 to 20. And
- 4 at the bottom of page 15 under Section 3.1.2, The Select
- 5 Committee recommended that the province pursue a
- 6 deliberate and controlled restructuring policy that would
- 7 allow for the gradual transition of the electric industry
- 8 from its current monopoly structure. You will agree that
- 9 that was part of the game plan, Ms. MacFarlane?
- 10 MS. MACFARLANE: I'm sorry, could you point me to that
- 11 reference again. We are on page 15?
- 12 Q.490 Page 15, under Section 3.1.2 --
- 13 MS. MACFARLANE: Yes.
- 14 Q.491 -- and it's the first sentence.
- 15 MS. MACFARLANE: First sentence.
- 16 Q.492 I have copies of the pages inserted exactly, if you
- 17 need them, Ms. MacFarlane.
- 18 MS. MACFARLANE: No. I found the reference. My copy is
- 19 pageanated differently for some reason. Yes, the report
- does say that.
- 21 Q.493 Okay. And also part of the policy talks into the need
- for managed transition approach of wholesale competition
- and large retail access is appropriate for three
- 24 particular reasons. Is that correct?
- MS. MACFARLANE: Yes, that's correct.

- 1 3543 Cross by Mr. Hyslop -
- 2 Q.494 Right. And the report also, at the top of page 16 --
- I am trying to find the exact quotes, I made notes of them
- 4 -- but it indicates that -- I apologize, Mr. Chair. I
- 5 have got myself confused now with the book and my notes.
- But it refers to, "a significant amount of time is needed
- 7 to achieve the conditions required to realize a fully
- 8 competitive market."
- 9 MS. MACFARLANE: That's correct.
- 10 Q.495 Right. And further at page 16 the recommendation and
- the game plan was to proceed with a deliberate and
- 12 controlled approach by introducing wholesale competition
- and allowing non-utility generation and retail competition
- for large industrial customers, correct?
- 15 MS. MACFARLANE: That's correct.
- 16 Q.496 Now the next section, Section 3.1.3 goes on to dealing
- 17 with wholesale competition and moving toward a wholesale
- 18 competition market, is that correct, Ms. MacFarlane?
- 19 MS. MACFARLANE: Yes.
- 20 Q.497 And I want to refer particularly under Section 3.1.3.2
- which is on page 18. And in that section the sentence
- says, "strictly speaking, to achieve a workably
- competitive market within New Brunswick either the Crown's
- 24 utility generation portfolio must be broken up or the
- 25 province's transmission interconnections with adjacent

- 3544 Cross by Mr. Hyslop -
- 2 markets must be significantly increased to allow for greater
- access to New Brunswick." Would you agree with that, Ms.
- 4 MacFarlane?
- 5 MS. MACFARLANE: That's correct.
- 6 Q.498 Right. And it said strictly speaking, and I would
- 7 suggest from an operational point of view that the
- 8 occurrence of one of those two things would be one of the
- 9 fundamental requirements toward moving to competition.
- 10 Would you agree with that?
- 11 MS. MACFARLANE: There are many things fundamental to
- 12 creating a competitive market.
- 13 Q.499 I said operationally.
- 14 MS. MACFARLANE: Operations. There are many parts of the
- operations that are fundamental to a market, but a
- 16 transmission interconnection is one of them and as you
- 17 know, that's very much underway. The Act also allows for
- 18 parts of the utility's generation to be sold or leased, as
- indicated here.
- 20 Q.500 And at this stage today we do not have a further
- 21 transmission interconnection, correct? Today?
- MS. MACFARLANE: Construction is under way, scheduled for
- fall of 2007 connection.
- 24 Q.501 And we don't have any sale of the generation assets
- 25 that are owned by Genco?

- 3545 Cross by Mr. Hyslop -
- 2 MS. MACFARLANE: No, we don't.
- 3 Q.502 And further at -- just a very quick point here, but at
- 4 Section 3.1.3.3 on page 19 it talks about, "The Crown
- 5 utility undergo a structural separation into three
- 6 distinct Crown Corporations to ensure that accounting
- 7 safeguards are financially separated from regular
- 8 businesses to prevent cross-subsidization."
- 9 MS. MACFARLANE: That's correct.
- 10 Q.503 Right. But you know at page 20 I read a rather
- interesting little note. It's in the last sentence of the
- 12 first full paragraph, and it said, "as such it is not
- 13 necessary to form three distinct Crown Corporations." Is
- 14 that correct?
- 15 MS. MACFARLANE: Yes, it says that.
- 16 Q.504 Right. So even in this game plan the necessity,
- 17 although it was discussed as something to be done, the
- 18 game plan, as you would call it, or the business plan,
- 19 didn't necessarily include the separation of NB Power to
- its various corporations at this stage of the game,
- 21 correct?
- 22 MS. MACFARLANE: The White Paper I believe allows for either
- option. This sentence simply says it isn't necessary to
- 24 do it.
- 25 Q.505 Yes. I appreciate that. And we all understand that

- 1
- 2 it was done.
- 3 MR. MAROIS: But that paragraph I guess specifically deals
- 4 with the FERC requirements. The comment is you don't need
- 5 to form distinct Crown Corporations to conform with the
- 6 FERC requirements.
- 7 Q.506 Well I would only agree that the FERC requirements may
- 8 have required some devolvement of a transmission and the
- 9 necessary of a System Operator, would you agree with that,
- 10 Mr. Marois?
- 11 MR. MAROIS: The FERC requirements required at that time the
- demonstration of an open access transmission system.
- 13 Q.507 That's right. Which would be administered by a System
- 14 Operator?
- MR. MAROIS: I don't think that's necessarily an obligation.
- 16 In Quebec they were able to do it without a System Operator.
- 17 Q.508 Okay. Moving on, I found this rather interesting.
- 18 Under Section 3.1.3.4, at page 20, and this gets into
- 19 another issue. And it says, "If the Crown utility is free
- 20 to develop new generation projects in New Brunswick, it
- 21 may be able to do so at lower cost than its competitors.
- 22 Correct, Ms. MacFarlane?
- 23 MS. MACFARLANE: I'm sorry. I'm having trouble finding that
- 24 reference. Could you repeat the --

- 3547 Cross by Mr. Hyslop -
- 2 Q.509 It's the fourth sentence starting in Section 3.1.3.4.
- 3 The full sentence reads, "the Crown utility has a
- 4 significant competitive advantage are relative to "for-
- 5 profit" and entities because it's exempt from federal and
- 6 provincial -- I am sorry, corporate income taxes and -- I
- 7 have the wrong sentence again. I am sorry. It's the
- 8 fourth full sentence, not the fourth line. And it starts,
- 9 "Therefore, if the Crown utility is free to develop new
- 10 generation projects in New Brunswick.." --
- 11 MS. MACFARLANE: That's correct.
- 12 Q.510 And I guess I just have a little bit of a question
- here. And I appreciate your point that NB Power had a
- 14 lower cost of capital because of what existed prior to
- this White Paper. But the suggestion in here that that
- isn't to be maintained just in the event we are going to
- do new generation projects, would you agree with that
- interpretation, Mrs. MacFarlane?
- 19 MS. MACFARLANE: I don't agree with that interpretation.
- 20 Q.511 So you are saying it's an over advantage of NB Power?
- 21 MS. MACFARLANE: That's correct. As stated in the second
- 22 sentence, the Crown utility has a significant competitive
- advantage related to "for-profit" entities.
- 24 Q.512 Yes. Now let's put it this way, could we not have
- 25 taken the heritage assets out and continued to deal with

- 2 them, but put any new construction of generation on a basis of
- 3 level playing field by creating a capital structure for
- 4 that new generation consistent with the market place.
- 5 Would that not have been one of the options?
- 6 MS. MACFARLANE: Part of the difficulty that the province
- 7 had with NB Power was with respect to its competitiveness
- 8 with new generation projects. But there is also the
- 9 overriding objecting of NB Power's historical debt levels.
- 10 And even in the Minister's statement that he made in May
- 11 2002 announcing this, he said New Brunswick is at a
- financial crossroads, and it is essential that we take
- 13 steps now to protect taxpayers and ratepayers from this
- 14 risk. And he goes on to speak in some detail in his
- announcement about the heritage debt, the legacy debt of
- 16 NB Power and that it must be brought down. And there must
- be a balancing, an overriding objective it says to
- 18 minimize financial risk to taxpayers while maintaining
- 19 affordable and fair electricity rates to ratepayers.
- 20 So I would not agree with your contention that the
- 21 Heritage assets could have carried on as they were,
- 22 because it's that situation that has led to unacceptable
- debt levels and impact on the province's credit rating. A
- 24 situation the province believed it was essential to take

- 2 steps to change.
- 3 Q.513 So if it was essential to take steps to change
- 4 wouldn't it have been proper, I suggest, to come before
- 5 this Board with say these are my costs and this is my 10-
- 6 year plan for the increased returns I need to bring the
- debt back in order and this is the rates we much charge,
- 8 couldn't you have done it that way, Mrs. MacFarlane?
- 9 MS. MACFARLANE: We are here for the 06/07 rate plan. There
- 10 was a very clear restructuring plan laid out by the
- 11 province and its financial advisers. And it included --
- it had a certain assumption in it about our operating
- 13 costs and our fuels costs. But the province believed that
- 14 with the series of 3 percent rate increases over a period
- of seven years, that they could bring the utility to
- 16 commercial upgrading margins, recapitalize each one of
- 17 those companies in order. Transco first, then Disco, then
- 18 Genco and post-refurbishment if ever Nuclearco, all
- 19 through a series of 3 percent rate increases, get them to
- 20 commercial margins, then recapitalize, then get them to
- 21 the debt capital markets to replace the debt that is
- currently repaid or guaranteed by the province.
- We have had a significant glitch in the plan with fuel
- 24 prices. It was not anticipated by anyone that world
- 25 markets would take fuel prices at the unprecedented levels

- 3550 Cross by Mr. Hyslop -
- 2 they are at now. The 10-year plan is somewhat needing to be
- 3 re-examined because of that and that's why we are here
- 4 today.
- 5 The plan that the financial advisers did not include
- 6 having to come to the Regulator, because the legislation
- of the day allowed for 3 percent rate increases and based
- 8 on the assumptions they were making, it all could have
- 9 been accommodated within that framework.
- 10 We are here today because fuel costs have driven us to
- 11 have rate increases beyond 3 percent.
- 12 Q.514 Just go back. I apologize, I must have missed
- something in my question. But my question -- and again
- is, could you not have taken the debt that existed at that
- time and instead of going through this procedure and the
- 16 re-organization, not come back before this Board with a
- 17 plan to repay the debt and show exactly how much was
- 18 needed in each year in addition to the normal rates and
- 19 the normal interest recovery ratios to repay and pay down
- the debt. Would that not have been another option, that's
- 21 all I ask?
- MS. MACFARLANE: It's my understanding that the province did
- 23 not --
- 24 Q.515 No, no. Would that not have been another option --
- 25 would that not have been another way to proceed?

- 3551 Cross by Mr. Hyslop -
- 2 MS. MACFARLANE: The province did not believe it was
- 3 necessary to proceed that way, because they believed the
- 4 restructuring could take place within a series of 3
- 5 percent rate increases which don't require coming to the
- 6 Regulator.
- 7 Q.516 Hold it. Hold it. Are you giving evidence for the
- 8 province or are you giving evidence for the NB Power group
- 9 of companies?
- 10 MS. MACFARLANE: The NB Power group of companies.
- 11 Q.517 Would the NB Power group of companies not had the
- option to come forward with a plan much as I have just
- suggested to you in this question, Mrs. MacFarlane?
- 14 MS. MACFARLANE: The NB Power group of companies is subject
- to the restructuring that was accorded out of the energy
- 16 policy and the Electricity Act by the Province of New
- 17 Brunswick.
- 18 Q.518 So if the Province of New Brunswick tells you this is
- 19 the way we are going to do it that that's the end of it?
- 20 MS. MACFARLANE: No, because we are here today. As soon as
- 21 we were in a situation where rate increases needed to meet
- the revenue requirement exceeded 3 percent, we brought an
- application to this Board.
- 24 Q.519 I want to go back a little bit here. And there is the
- comment that competitors would be reluctant to invest in

- 1 3552 Cross by Mr. Hyslop -
- 2 New Brunswick unless changes were made to put the Crown
- 3 utility on a level playing field with other market
- 4 participants. That's a statement I am sure you have made
- 5 in these hearings already?
- 6 MS. MACFARLANE: That's correct.
- 7 Q.520 Right. And I would like to have -- figure out what
- 8 this means. But is this a way of saying the return on
- 9 capital should be changed so that the return on capital
- 10 paid to government is the FERC commercial equivalent paid
- 11 to an investor-owned utility?
- 12 MS. MACFARLANE: Could you tell me the reference for that,
- 13 please?
- 14 Q.521 It's not a reference. It's a question.
- MS. MACFARLANE: Oh, I am sorry. Could you repeat the
- 16 question?
- 17 Q.522 Sure. I would be pleased to. And referring to what
- 18 was just answered, is this a way of saying a return on the
- 19 capital structure should be changed so that the return on
- 20 capital paid to the government is the commercial
- 21 equivalent paid to an investor-owned utility?
- MS. MACFARLANE: It's the level playing field argument
- 23 suggests that the ownership by the province should not be
- taken into consideration in what is a reasonable return,
- what reflects the full cost of the utility to ratepayers

- 3553 Cross by Mr. Hyslop -
- 2 in order to send the right price signals, in order to bring
- 3 competition into the province.
- 4 But I again point out Section 33 of the electricity Act,
- 5 an overriding objective is to reduce NB Power's legacy
- 6 debt and any return paid to the province goes to EFC and
- 7 must be used to pay down that legacy debt of NB Power.
- 8 Q.523 So the short answer to my question is, you want the
- 9 rate of return to the Province of New Brunswick to be
- 10 increased the same as it would be to investor-owned
- 11 utilities?
- 12 MS. MACFARLANE: In order to pay down the debt, yes.
- 13 Q.524 Yes. And one of -- and also -- just so I understand
- it completely, in order to pay down the debt was one of
- the purposes. And the other purpose is that by doing so,
- by increasing the returns to the Province of New
- 17 Brunswick, you believe that that would cause other
- 18 utilities to invest in generation in the Province of New
- 19 Brunswick?
- 20 MS. MACFARLANE: The Energy Policy says that, yes.
- 21 Q.525 And as we have already discussed and next week we will
- get into the merits of this argument, but just for sake of
- 23 clarification, the higher rate of return that is now going
- to be paid of being equivalent to an investor-owned

- 3554 Cross by Mr. Hyslop -
- 2 utility is higher than the cost of the embedded debt of the
- 3 companies, correct?
- 4 MS. MACFARLANE: It is higher than the embedded cost of debt
- of the companies, yes.
- 6 Q.526 Right. So what's being proposed in this White Paper
- 7 is a change from the -- and I appreciate there is an
- 8 environmental change so -- but it's changed in the purpose
- 9 and theory from what was decided by the Board in 1991 and
- 10 1993?
- 11 MS. MACFARLANE: It is a significant change in
- 12 circumstances, yes.
- 13 Q.527 Thank you. And this change in the proper return -- I
- 14 know that the title of Section 3.1.3.4 is called
- "Levelling the Playing Field??
- 16 MS. MACFARLANE: Yes.
- 17 Q.528 Right. So that's the explanation of that phrase
- 18 levelling the playing field I guess?
- 19 MS. MACFARLANE: That's correct.
- 20 Q.529 So one of the results of "Levelling the Playing Field"
- 21 really means that it will be our intention to pay a
- greater amounts of money in return to the shareholder?
- MS. MACFARLANE: It is the intent that provincial and
- 24 corporate income and capital taxes be paid. And that an
- 25 equivalent commercial return be paid. Both of those cash

- 3555 Cross by Mr. Hyslop -
- 2 streams going to Electric Finance to pay down NB Power's
- 3 legacy debt.
- 4 Q.530 Yes.
- 5 MS. MACFARLANE: And to create a level playing field.
- 6 Q.531 Yes. Those are the reasons. And I hear you on the
- 7 reasons. But I am going to ask the question, the result
- 8 is greater amounts of money will be getting paid through
- 9 to the shareholder and the Province of New Brunswick to
- 10 achieve those objectives?
- 11 MS. MACFARLANE: That's correct.
- 12 Q.532 Can I refer you to exhibit A-50. And I'm looking at
- 13 Ms. Clark's evidence I believe under tab 4, page 8, and
- 14 it's table 4(e).
- 15 MS. MACFARLANE: Yes.
- 16 Q.533 And where I am going with this line of questioning
- 17 because I don't want you to think I'm trying to trick you,
- 18 Ms. MacFarlane, but where I'm going with this line of
- 19 questioning is I'm trying to calculate how much more money
- this might be. So maybe -- I'm going to walk you through
- some calculations and hopefully my math reasonably correct
- 22 and my understanding is not too bad. So yesterday I
- 23 believe under cross-examination you indicated that line 8
- 24 was the earnings before interest and special payments in
- lieu of income tax, \$62.6 million?

- 3556 Cross by Mr. Hyslop -
- 2 MS. MACFARLANE: That's correct.
- 3 Q.534 And you have an interest expense of \$39.4 million?
- 4 MS. MACFARLANE: That's correct.
- 5 Q.535 So if I go back and pretend there was never a White
- 6 Paper and pretend there was never an Electricity Act, the
- 7 interest recovery ratio if you made 39.4 million would be
- 8 1.0?
- 9 MS. MACFARLANE: I want to answer your question in two
- 10 parts. To begin with without restructuring the interest
- 11 expense would not be 39.4 million because some portion of
- the legacy debt that was transferred to EFC would have
- 13 stayed in Disco. So there is 377 million that is no
- 14 longer a burden to the ratepayers through Disco. Some
- portion of that would have been here without
- 16 restructuring.
- 17 Secondly I believe, and this is obviously subject to
- 18 check, your thinking about interest coverage ratios are
- incorrect. If we simply covered that interest our
- interest coverage ratio would be one and the net income
- 21 would be zero.
- 22 Q.536 And I'm coming to that, but what I'm getting at is can
- we just assume the 39.4 million is -- would have been the
- interest say for this calculation, Ms. MacFarlane, that I
- want to take you through?

- 3557 Cross by Mr. Hyslop -
- 2 MS. MACFARLANE: Okay.
- 3 Q.537 So if we took 39.4 and multiplied it by 1.25, that
- 4 would by my rough calculations give you a little over \$49
- 5 million -- 49.25?
- 6 MS. MACFARLANE: Yes.
- 7 Q.538 Right. And I appreciate there would be some other
- 8 add-on for Disco's part of the 377, but I'm giving you the
- 9 upper limits. So if I took 49.25 off 62.6 million, that
- 10 would leave 13.35 million, correct?
- 11 MS. MACFARLANE: Well those numbers are correct, but I'm not
- sure that's a meaningful number.
- 13 Q.539 Well now look, I will try to suggest to you what I
- 14 think what the number would be. And what I am maybe
- 15 suggesting to you here is that -- you know -- I appreciate
- 16 you would have to add a little bit more on to the 39.4
- 17 million for the legacy debt --
- 18 MS. MACFARLANE: No, sir. I am sorry. You have
- 19 misunderstood my comment. If we had interest coverage of
- 20 1.25 the number 39.4 would not go up. The difference of
- 21 10 million between 49 and 39 would fall to net income.
- 22 Q.540 Yes. Okay. And I appreciate that. But if you had to
- cover the interest and the difference between the 39 and
- the 49 would fall to net income, so that would leave 10
- 25 million in net income, correct?

- 3558 Cross by Mr. Hyslop -
- 2 MS. MACFARLANE: It would increase earnings in this
- 3 structure, and this is why it's difficult to compare the
- 4 old and new structure. It would add 10 million to
- 5 earnings before taxes. There would then be taxes payable
- on that 10 million at 35 percent. So it would leave
- 7 \$6,500 -- or 60.5 million.
- 8 Q.541 Sure. Right. And what you have got now is 62.6
- 9 million and would you agree with me that the 62.6 million
- is greater than the higher limits of what you would have
- 11 been earning under the old structure. Would you go that
- far to agree with me? Perhaps I will put it this way.
- 13 Would you please calculate -- I have got a better
- 14 question. I was going to do it for one company, but
- 15 perhaps we will --
- 16 CHAIRMAN: What is this a test?
- 17 MR. HYSLOP: No. But it is a document I was going to put to
- 18 the witness. I was going to take her through a series of
- 19 calculations under table 4(2). And after what I got what
- I thought was a successful answer, Mr. Chair, I was going
- 21 to offer this document and ask that the applicant complete
- it as instructed. And since it's about four minutes to
- 3:00, I would suggest it's an appropriate time for a break
- and that we give the applicant overnight to provide the
- answer.

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1
               - 3559 - Cross by Mr. Hyslop -
     CHAIRMAN: I never take blank -- I never swear anybody to an
 2
       affidavit with a blank in it. And I don't think I should
 3
       mark as an exhibit something with -- that's going to have
4
 5
       matters field in. So that's your homework tonight, Ms.
       MacFarlane, if you so choose. Go ahead, Mr. Hyslop?
6
7
     MR. HYSLOP: This would be an appropriate time for a break,
       Mr. Chairman -- or 3:00 o'clock.
 8
 9
     CHAIRMAN: We reconvene tomorrow morning at the Convention
       Centre. And I am going to suggest that we will make it a
10
       9:30 start because there is the change of venue and
11
12
       everything. So I will see you tomorrow morning at 9:30.
    (adjourned)
13
14
15
                                Certified to be a true transcript
16
                                of this hearing, as recorded by
17
                                me, to the best of my ability.
18
19
20
                                       Reporter
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