- 1 (9:30 a.m.)
- 2 MR. NOSEWORTHY, CHAIRMAN: Good Friday morning,
- 3 everybody. I never thought I'd look forward to a weekend
- 4 of raking leaves so much before in my life. (*laughter*)
- 5 MS. GREENE, Q.C.: Not saying ...
- 6 MR. NOSEWORTHY, CHAIRMAN: Pardon?
- MS. GREENE, Q.C.: Not saying you find us boring or *(laughter)*...
- MR. NOSEWORTHY, CHAIRMAN: No. Just I like the
 raking leaves, that's all. Before we proceed, Counsel, would
 you have any preliminary matters, please?
- 12 MR. KENNEDY: The only preliminary matter, Chair, is
- 13 Newfoundland Power has filed a revised page 22 from Mr.
- 14 Browne's pre-filed direct testimony which corrected the
- number from 144 percent to 158 percent, and that's being, as
- 16 I understand it, distributed to all the parties and the
- 17 Secretary of the Board has been given copies as well to
- 18 update your own documentation.
- MR. NOSEWORTHY, CHAIRMAN: Thank you, Counsel.Is that it?
- 21 MR. KENNEDY: And that's it.
- MR. NOSEWORTHY, CHAIRMAN: Thank you. Goodmorning, Mr. Browne.
- 24 MR. JOHN BROWNE: Good morning.
- 25 MR. NOSEWORTHY, CHAIRMAN: Good morning, Ms.
- Greene. Are you prepared to continue with your cross, please?
- MS. GREENE, Q.C.: Yes, thank you, Mr. Chair. Good morning, Mr. Browne.
- 30 MR. JOHN BROWNE: Good morning, Ms. Greene.
- MS. GREENE, Q.C.: I think we broke off yesterday when 31 we were looking at the definition of regulated versus 32 unregulated activities for Hydro. The next thing that I 33 34 wanted to look at was the issue of separate accounting records to reflect the regulated activities. I take from your 35 evidence that is not necessary that there be a separate 36 corporate entity established for the unregulated activities. 37 Is that correct? 38
- MR. JOHN BROWNE: As I indicated, I'm not proposingthat, no.
- 41 MS. GREENE, Q.C.: Are you aware that the issue of the 42 appropriateness of the financial report has never been 43 raised by the financial expert for the Board?
- 44 MR. JOHN BROWNE: I do not know what comments he's45 made in that area.

- 46 MS. GREENE, Q.C.: Have you reviewed the annual 47 financial report completed by the current auditor, Grant
- 48 Thornton, and the previous auditor?
- MR. JOHN BROWNE: I have gone over the reports that
 are prepared for this Board. I'm not sure if I've seen the
 most recent one but certainly, which came out this summer,
 but certainly the one before I did go through and I glanced
 through some of the earlier ones.
- 54 MS. GREENE, Q.C.: And in the ones you reviewed, did you 55 find any reference to raising the issue of the 56 appropriateness of the financial reports for regulatory
- 57 purposes?
- MR. JOHN BROWNE: I don't recall specific comments inthere, no.
- 60 MS. GREENE, Q.C.: No.
- MR. JOHN BROWNE: But I couldn't verify absolutely theyweren't there but I don't recall any.
- MS. GREENE, Q.C.: You wouldn't be surprised then if I toldyou that it has never been raised?
- MR. JOHN BROWNE: I wouldn't be surprised the comment
 was there, although I'm a little surprised the comment hasn't
 been raised, but if this Board is being asked to regulate
 Hydro, at a minimum they should have financial statements
 on Hydro or the regulated operations of Hydro.
- 70 MS. GREENE, Q.C.: I'm going to get to your position. I
- vas just trying to establish that this has not been raised by
- $\ensuremath{^{72}}$ $\ensuremath{^{16}}$ the Board's own financial expert, and I believe you have not
- been able to refer to any report where it has been.
- 74 MR. JOHN BROWNE: No, I have not.
- 75 MS. GREENE, Q.C.: I'd like to look at Mr. Roberts'
- revidence, page one, again, please, Mr. O'Rielly, if you could
- bring it up on the screen. Mr. Roberts' evidence ...
- 78 MR. JOHN BROWNE: Is there a button I'm supposed to79 push on this thing?
- MS. GREENE, Q.C.: We just have to push Mr. O'Rielly's
 button. (*laughter*)
- 82 MR. NOSEWORTHY, CHAIRMAN: It must be Friday.
- 83 MS. GREENE, Q.C.: Yes, it is Friday. At the bottom of the 84 page. We looked at this yesterday, and the definition of what non-regulated activities for Hydro ... Mr. O'Rielly, if 85 you could scroll down, please, to the bottom of the page. 86 And I won't take you through that again. We looked at 87 88 that yesterday and we saw that it talked about the exclusions from regulated activities and the non-regulated 89 activities. Can you just scroll to the next page, Mr. O'Rielly, 90 please? And he's referring to Schedule 1, and in line three, 91 beginning on line two actually, he talks about that the, 92

1 there are certain costs in an unregulated customer in the

2 Labrador industrial customer and that that ... would you

agree that Schedule 1 attached to Mr. Roberts' evidence

4 provides for all non-regulated activities being excluded5 with the exception of the Labrador industrial customer?

6 MR. JOHN BROWNE: Sorry, could you state that again?

7 A bit of a mouthful, I gather.

MS. GREENE, Q.C.: I can go through this more slowly. I 8 was just trying to save time. I thought we had established 9 yesterday that in Mr. Roberts' evidence he had defined 10 what were the unregulated activities, and I won't read that 11 again. That was clear from page one, as well as IC-259. 12 And looking to Schedule 1, if we could, we can go to 13 Schedule 1, to Mr. Roberts' evidence, which is the revenue 14 requirement. Looking back to page two, lines three and 15 four I just referred you to, he indicated that the only thing 16 included, that the ... refer you specifically to line three and 17 four. The projected margin in this customer, this customer 18 being the Labrador industrial customer, is included on his 19 Schedule 1 but everything else has been excluded, if you 20 read the bottom of page one and the top of page two. 21

22 MR. JOHN BROWNE: The question is?

MS. GREENE, Q.C.: The question is, I would take from that that you would agree that Schedule 1 has excluded everything that is unregulated with the exception of the sales associated with unregulated Labrador industrial customer.

MR. JOHN BROWNE: I'm not in a position to do that, and
I think that gets very much back to my evidence that I
believe Hydro should come forward clearly with a definition

31 ...

32 MS. GREENE, Q.C.: I thought we had agreed ...

MR. JOHN BROWNE: ... and there should be policies and
 procedures to ensure that what you're saying is actually
 there. You have this statement there but I have no way of
 verifying it.

MS. GREENE, Q.C.: You would assume though that Mr.
Roberts has correctly truthfully stated what are the
unregulated activities and what Schedule 1 shows?

MR. JOHN BROWNE: I do not dispute that. All I'm saying
is that I believe the definition should come to this Board,
this Board should rule on it, and this Board should ensure
there are appropriate policies and procedures to ensure
what is stated there actually occurs.

MS. GREENE, Q.C.: And I thought yesterday afternoon
you had agreed that in terms of a definition of what is
regulated and unregulated, that that information had been

48 provided to the Board.

49 MR. JOHN BROWNE: I ...

50 MS. GREENE, Q.C.: Will we go to your transcript?

51 MR. JOHN BROWNE: ... would like to clarify then.

52 Certainly there is a definition but I cannot verify that that 53 is an accurate definition.

MS. GREENE, Q.C.: Okay. So let's assume then that what 54 I just said is correct, that Schedule 1 excludes all of the 55 unregulated activities with the exception of the Labrador 56 sales, which is what Mr. Roberts has said on page one and 57 two of his evidence. I wanted to ... if that is correct, for the 58 purpose of my question I'll ask you to assume that that is, 59 and that Mr. Roberts in his evidence did truthfully state 60 61 what the impact is for Hydro ...

62 MR. JOHN BROWNE: Let me clarify. I was not in any way 63 stating that Mr. Roberts was not truthful. I'm just stating 64 that you, certainly most corporations would have good 65 controls in place, and possibly Hydro has them. I'm just 66 suggesting that those policies and procedures put before 67 the Board so they can have assurance that that statement 68 is correct.

MS. GREENE, Q.C.: If we assume that there is revenue from
one unregulated activity in there, your recommendation to
the Board will be to have that excluded as well, I take it,

72 from the revenue requirement.

MR. JOHN BROWNE: I would suggest that non-regulated
operation should be kept separate. It wouldn't be just the
revenues you would take out, it would be the cost.

76 MS. GREENE, Q.C.: All the implications.

MR. JOHN BROWNE: And of course to the extent that
there are benefits that the non-regulated operations are, I'm
sorry, the regulated operations are providing to those nonregulated operations, the value of those benefits should be
included in the calculation through a reduction of revenue
requirement.

MS. GREENE, Q.C.: And perhaps that is what I wanted to 83 explore with you, because in your evidence before the 84 Board on Newfoundland Power's application for approval 85 of its pole purchase agreement, one, and I acknowledge 86 that there were several reasons why you suggested the 87 non-joint use pole should be included in rate base, which 88 wouldn't be an ordinary regulatory principle, one of the 89 reasons was that the part of flow out of that 90 recommendation is that the revenue from the non-joint use 91 poles would also have been included as part of the revenue 92 from the regulated activities. 93

MR. JOHN BROWNE: I'm sorry, I missed the exact
question there. Are you asking me that the revenue, the
proposal was both the cost and the revenues would have
been put into the overall calculation?

MS. GREENE, Q.C.: Yes. 1

MR. JOHN BROWNE: Yes, that is correct. 2

3 MS. GREENE, Q.C.: So that there would have been an

unregulated aspect, ownership of non-joint use poles 4 included in the regulated activity. 5

MR. JOHN BROWNE: In that particular case, yes, and the 6 regulated operations would be fully compensated for the 7 costs. 8

MS. GREENE, Q.C.: So your principle that there should 9 always be the separation is to be modified, I take it then. 10

MR. JOHN BROWNE: Certainly I was talking as a general 11 12 principle. The non-use joint poles were a relatively small asset and my understanding that in doing the deal Newtel, 13 or Aliant, sorry, wanted to sell the poles as a group and 14 that was part of the overall transaction and therefore from 15 a, in order to have that transaction, it would have to be 16 done as a whole, and my understanding is that the 17 regulated customer would be left whole in that the 18 revenues would cover the costs associated with those 19 poles. That was my understanding and that underlay my 20 testimony at that time. 21

MS. GREENE, Q.C.: But you have agreed that there are 22

situations when the unregulated activity gets blended in a 23 24 financial sense with the regulated activity and that is in fact

what you recommended to this Board with respect to 25

Newfoundland Power's application on the poles, isn't it?

26

MR. JOHN BROWNE: There's exceptions to every rule. I 27 think you have to look through it and boards are, certainly 28 their responsibility is to determine what is just and 29 reasonable, and certainly there will sometimes be 30 exceptions where boards will deem differences from the 31 general rule to be just and reasonable and to the benefit of 32 the ratepayers. 33

MS. GREENE, Q.C.: I'd like now, please, Mr. O'Rielly, if you 34 could turn to page 15 of Mr. Browne's pre-filed evidence. 35 If you could look, please, at line 20. And I take from your 36 37 evidence, both pre-filed and yesterday, that you agree in principle, which is what's stated on line 20, that the 38 investment, that the ... I'll read line 20 so we won't have any 39 dispute as to my summary of your evidence. "I believe that 40 there is an opportunity cost associated with the investment 41 of a government in a utility and the allowed return on rate 42 base for a public sector utility should be determined on a 43 stand-alone basis, the same as an investor-owned utility." 44 I took it from reading that and from what you said 45 yesterday that you agreed in principle with the starting 46 point of Ms. McShane and Dr. Kalymon that a government 47 or Crown-owned utility should be allowed to earn the same 48 commercial rate of return as an investor-owned utility and 49 that would be your starting point. 50

MR. JOHN BROWNE: That is correct. 51

MS. GREENE, Q.C.: You have suggested, unlike Dr. 52

Kalymon and Ms. McShane, that normal rate of return 53 which a government-owned utility is entitled to like the 54

investor-owned utility needs to be modified in certain 55 situations. And what would that be in your opinion? 56

MR. JOHN BROWNE: Sorry, what were you suggesting 57 that I was proposing to modify? 58

MS. GREENE, Q.C.: Let's turn to page 16. My question 59 was directed at lines three to five of your evidence where 60 you say, "It may be appropriate for a public sector utility to 61 seek a lower return or to incur costs that are not 62 recoverable through rates." So while you started with the 63 same basic principle as Ms. McShane and Dr. Kalymon, 64 you have suggested that a government-owned utility's rate 65 of return may need to be adjusted. Is that correct? 66

(9:45 a.m.) 67

MR. JOHN BROWNE: What is a just and reasonable return 68 may be lower. I think that is a common practice among 69 regulators. For example, some regulators, I believe this 70 Board also, treats certain costs as a shareholder cost, even 71 72 though it's a cost the utility incurs. One example that comes to mind are donations. Boards say that certainly is 73 a cost. I don't think anyone can dispute it's a cost, but they 74 believe that that is not a cost that should be recovered from 75 the ratepayers. They therefore leave it as a shareholder 76 cost which effectively reduces the rate of return that the 77 utility is able to earn. 78

MS. GREENE, Q.C.: Now donations are common to both 79 Crown and investor-owned utilities, is that correct? 80

MR. JOHN BROWNE: I can't see any reason why a Crown 81 would not, but there may be certain instances where their 82 policies are such that they don't, but I can't, as a general 83 principle, see why Crowns couldn't. 84

MS. GREENE, O.C.: But what I wanted to explore with you 85 was why you believe that the return of a Crown-owned 86 87 utility should be adjusted in circumstances and that would not occur for an investor-owned utility. Now ... 88

MR. JOHN BROWNE: Excuse me. You're making ... you're 89 implying that I'm stating there's a different ... 90

MS. GREENE, Q.C.: Yes. 91

MR. JOHN BROWNE: ... treatment and I'm not. What I am 92 saying is that where there are costs that the shareholder 93 decides to incur and which the Board feels are not 94 necessary to provide regulated service, they should not be 95 recovered in rates, whether that is a Crown or a privately-96 owned utility. So I am not implying different treatment for 97 Crowns rather than a private utility. 98

- 1 MS. GREENE, Q.C.: Well, could we look at line 17 on that 2 page, please?
- 3 MR. JOHN BROWNE: 17?
- 4 MS. GREENE, Q.C.: Page 15.
- 5 MR. JOHN BROWNE: Sorry.

6 MS. GREENE, Q.C.: I'm sorry, it's page 18 actually. Page 7 18, line 20, okay. You say would be appropriate to ask 8 Hydro, so you're saying that actually if an investor-owned 9 utility also pursued social or policy objectives then they 10 should have the rate of return adjusted. That's what you've 11 just stated.

12 MR. JOHN BROWNE: Actually I was, my statement was broader, that any case where a utility be privately-owned or 13 government-owned, pursued certain objectives and incurs 14 costs which are not necessary to provide regulated service, 15 it is certainly within the bounds of the regulatory board to 16 remove those costs from the revenue requirement and 17 effectively treat them as a shareholder cost, which of 18 course would effectively reduce the rate of return they 19 could earn. 20

MS. GREENE, Q.C.: And you state there on line 20 that it would be appropriate to ask Hydro to identify cases where it has pursued social or public policy objectives, because if it or another utility has, in your opinion, then the Board may need to consider whether the rate of return needs to be adjusted. Are you aware that your client asked that very question to Hydro?

- 28 MR. JOHN BROWNE: Which question?
- MS. GREENE, Q.C.: Whether Hydro has pursued social orpublic policy objectives.
- 31 MR. JOHN BROWNE: Yes, I believe they did and I ...
- 32 MS. GREENE, Q.C.: Have you reviewed the answer?
- 33 MR. JOHN BROWNE: Yes, I have.

MS. GREENE, Q.C.: Mr. O'Rielly, could you bring up NP-34 35 214? Hydro was asked to identify where it has pursued social or public policy objectives by Newfoundland Power, 36 presumably to see if the return, if the Government has or if 37 Hydro has followed such objectives and whether the Board 38 should consider on your opinion adjusting to take that into 39 account with respect to the rate of return. Just could you 40 scroll to the next page, Mr. O'Rielly? I just wanted Mr. 41 Browne to see that there are only three items that have 42 been listed, so could we go back to the first page? And 43 again, Mr. O'Rielly, can you scroll down so Mr. Browne 44 could see what the three are? We have the rural rates 45 policies listed and then in number three we have the 46 payment of the rural deficit, and actually in hindsight I 47 would have put them together as one because it's really the 48

49 impact is on the deficit as a result of policy, and the second

- 50 one is purchase power from NUGS. I believe in your
- 51 evidence you'll agree that if there was a legislation to allow
- ⁵² a cost, then that, the Board must allow that.

MR. JOHN BROWNE: I'd say the direction that requiresthe cost, then the Board must allow that.

MS. GREENE, Q.C.: And you are aware that under *The Hydro Act* there is such a direction with respect of
purchase power from non-utility generators?

58 MR. JOHN BROWNE: Specifically, no.

59 MS. GREENE, Q.C.: You will take it that if I say that Section

60 17.3(c) of the Act does provide that with respect to 61 purchase power costs from NUGS, you will accept that?

62 MR. JOHN BROWNE: Certainly I wouldn't be able to 63 comment one way or the other, but for purpose of 64 questioning I'm willing to accept your assumption.

MS. GREENE, Q.C.: Okay. So that leaves us with one item 65 that has been listed, and that really is the rural rates and the 66 resulting deficit as a result of that. Are you aware of any 67 other social or public policy objective disclosed in this 68 record that the Board should consider or are, in the context 69 of this application is the only thing that you're suggesting 70 the Board should consider then the rural deficit? Are you 71 72 aware of any others not listed here?

73 MR. JOHN BROWNE: I am not but I think that comes back to the purpose of my testimony, is that you should be, on 74 an ongoing basis, reporting what social policy objectives 75 you are pursuing, since it's my understanding that in a 76 response to another information request that Hydro 77 indicated, yes, they do pursue social policy objectives, so 78 consistent with that I believe it is appropriate for this Board 79 to ask that Hydro on an ongoing basis report to the Board. 80 I think it's very important that this was in response to a 81 question from Newfoundland Power. It is not information 82 that Hydro presented to the Board. 83

MS. GREENE, Q.C.: But you would agree this is now on
the record before the Board and this is the information the
Board will take into account and that there is no other
evidence on the record besides the social policy objectives
listed?

MR. JOHN BROWNE: In this particular proceeding I would
agree, however, my evidence talked about exerting
regulatory control on a going forward basis.

MS. GREENE, Q.C.: And what I'm trying to explore with
you, Mr. Browne, is to bring your general principles down
to specifics of this application to give some guidance to the
Board how they should take your evidence into account in

96 the context of this application.

- 1 MR. JOHN BROWNE: Uh hum.
- MS. GREENE, Q.C.: Sometimes it's difficult to understand 2 the general principle unless you talk about in specifics of 3 what the Board has to deal with. Looking at the subsidy, 4 so the ... when we go back to your previous statement that 5 they should, the Board should consider pursuit of social or 6 policy objectives by a utility, be it investor-owned or 7 Crown, which you've said this morning, the one that is 8 before the Board here is the rural subsidy. I believe you've 9 acknowledged in your pre-filed evidence that subsidies 10 among ratepayer classes are common in utilities. Is that 11 correct? 12
- 13 MR. JOHN BROWNE: Some cross-subsidization is, yes.
- MS. GREENE, Q.C.: And that your concern here, I understood from the pre-filed evidence, is the size of the deficit.
- MR. JOHN BROWNE: Yes. It's my understanding this
 Board has previously concluded that the subsidy, the rural
 deficit in Newfoundland, is unusually large.
- 20 MS. GREENE, Q.C.: Have you done any of your own
- analysis or reviewed any other documentation with respect
- to the size of the deficit in Newfoundland compared toother jurisdictions or even the size of the subsidy provided
- to Newfoundland Power's customers in its rate classes?
- 25 MR. JOHN BROWNE: No, and that was not deemed to be
- 26 appropriate. My testimony basically starts from the point
- that the Board has already concluded this and did not seem
- to be a need to put evidence to the Board on an issuethey've already decided.
- MS. GREENE, Q.C.: So you are basing it on the one statement you refer to in the Board's '95 rural report. You have no other information with respect to the size of the
- deficit in Newfoundland compared to any otherjurisdiction?
- MR. JOHN BROWNE: I relied on the report that was prepared in 1995.
- MS. GREENE, Q.C.: Can you refer me in that report to anything other than the one statement you've referred to to compare the deficit size in other provinces?
- MR. JOHN BROWNE: I'd have to go back over it. That
 was a conclusion and I presume that it was not just an idle
 statement the Board made, that they had evidence at the
 time and drew a conclusion based on that evidence.
- MS. GREENE, Q.C.: Well if there is other evidence there,
 would you provide me with an undertaking to provide it to
 me?
- 47 MR. JOHN BROWNE: Certainly, to the extent that it is 48 there.

49 MS. GREENE, Q.C.: So it's the size of the deficit ...

- 50 MR. JOHN BROWNE: Just for clarification, in the report 51 itself or are you also asking that we ...
- MS. GREENE, Q.C.: No. I'm only asking if you relied on
 that report, I'm asking you to provide us with what in the
 report you relied on specifically.
- 55 MR. JOHN BROWNE: I'm just asking for clarification in 56 that do you want us to also go back and collect the 57 information the Board used in preparing that report?
- MS. GREENE, Q.C.: If you wish to do that, you can as well, 58 59 because what the issue is, if you're saying it's the size of the deficit that the Board should be concerned about, I 60 wanted to explore with you now the size of that deficit, how 61 do you make the determination that it's large? You must 62 compare it to something else and what are you using for 63 your basis of comparison to make that statement? In your 64 question to me you said you relied on a statement the 65 66 Board had made.
- 67 MR. JOHN BROWNE: That is correct.
- 68 MS. GREENE, Q.C.: Okay.
- 69 MR. JOHN BROWNE: And it was ...
- 70 MS. GREENE, Q.C.: In a '95 hearing.
- 71 MR. JOHN BROWNE: ... referenced in my testimony.
- 72 MS. GREENE, Q.C.: So if there is any other information
- vith respect to, in the report, other than that one statement,
- 74 I would ask that you provide it. So that's the basis for your
- assertion that the size of the deficit is unusually large.
- 76 MR. JOHN BROWNE: The conclusion of this Board, yes.
- 77 MS. GREENE, Q.C.: Do you know what the size of the
- 78 deficit was at that time in comparison would show
- 79 (phonetic) for revenue requirement?
- 80 MR. JOHN BROWNE: I don't recall that amount.
- 81 MS. GREENE, Q.C.: Do you know what the size of the 82 deficit is now in comparison to the total revenue 83 requirement?
- MR. JOHN BROWNE: Total revenue requirement was \$318
 million. No, it's gone up to \$320 million now. I'm sorry,
 which ... and the ... my understanding, the rural deficit,
 based on the latest numbers, is \$3.6 million, no, \$31.6
 million, so \$31.6 million divided by ...
- 89 MS. GREENE, Q.C.: 320.
- 90 MR. JOHN BROWNE: ... 320, I think you're looking at 91 roughly 14, 15 percent of the total revenue requirements
- ⁹² relate to the rural deficit.
- 93 MS. GREENE, Q.C.: \$32 million out of ... 31.6 out of 323?

- 1 MR. JOHN BROWNE: I've got the ... I think it was 244.
- 2 That was another number there. So it would be, yes ...
- 3 MS. GREENE, Q.C.: Less than ten percent.
- 4 MR. JOHN BROWNE: Slightly less than ten percent, yes,
- 5 so your ten percent being 3, 32.2, and a 31.6, so, yes, it
- 6 would be slightly less than ten percent.
- 7 MS. GREENE, Q.C.: Mr. O'Rielly, could you bring up NP-
- 8 185, please? Are you familiar with this information request,9 Mr. Browne?
- MR. JOHN BROWNE: I recall seeing something like this,so I believe I have seen it, yes.
- MS. GREENE, Q.C.: We have prepared another schedule to add a column to the table that is listed there that I have available to distribute at this time. And just to be, I guess to be ...
- 16 $(10:00 \ a.m.)$
- 17 MR. ALTEEN: We don't have it yet, Mr. Chairman.
- MS. GREENE, Q.C.: And I was just going to explain some, 18 or go through with Mr. Browne to ensure that he 19 understood the table, because, and to ensure that 20 everybody does because it's not the total deficit. And 21 would you agree, Mr. Browne, that sometimes it's hard to 22 23 get information but, subsidization, because utilities don't necessarily report on that basis where the, between ... for 24 example, Newfoundland Power wouldn't necessarily know 25 how much it would cost to serve a customer in one of its 26 more remote areas as opposed to a customer in St. John's, 27
- that type of subsidy is not necessarily accounted for.

MR. JOHN BROWNE: It's difficult to specifically identify
 the subsidies, I would agree with that comment, yes.

MS. GREENE, Q.C.: So this survey really ... it was done ... you'll see in the answer that was done by Manitoba Hydro, and you will see in the second line that it's only in the remote areas served by diesel, so it wouldn't be for all of Newfoundland Hydro's interconnected customers. It is only the isolated diesel, so it's not all of the deficit. I

- 37 wanted to make sure you understood that, so ...
- 38 MR. JOHN BROWNE: Uh hum.

MS. GREENE, Q.C.: ... or that everyone under stood it. I'm
not saying that it is the total rural deficit but it is ... would
you accept that the largest portion of the rural deficit is
associated with serving the isolated customers of
Newfoundland Hydro?

- 44 MR. JOHN BROWNE: That is my understanding.
- 45 MS. GREENE, Q.C.: So this would be the largest portion of
- the deficit. And that the survey was done of those utilities
- 47 that do have customers in remote areas served by diesel

48 generation. What ... in terms of looking at the operating

- 49 deficit in dollar terms, there would be other, there would be
- 50 higher amounts than the one indicated there for Hydro,
- 51 wouldn't there, in terms of total amount of deficit? You see
- ⁵² \$28 for B.C. Hydro, \$106 million Hydro-Quebec.

MR. JOHN BROWNE: I see the \$16 million and I gather
what you are saying is that is different than the \$31.6
million.

56 MS. GREENE, Q.C.: Yes, it is.

57 MR. JOHN BROWNE: Yes.

MS. GREENE, Q.C.: And in all fairness, Mr. Browne, one of
the difficulties I have is that the amount of the deficit keeps
changing if you change the allocation of costs.

61 MR. JOHN BROWNE: Uh hum.

MS. GREENE, Q.C.: It's not that the direct costs of operation changes, how we allocate the cost change. So this is only a portion of the deficit, yes, it is. So in terms of, even from, which is the largest portion or the biggest contributor to Hydro's deficit, there are utilities that have higher amounts of the subsidy, aren't there, in terms of absolute dollar terms?

69 MR. JOHN BROWNE: In absolute dollar terms, yes.

70 MS. GREENE, Q.C.: Now in what I've just circulated, if you've had an opportunity to look at it, the first four 71 columns are the same and after the black line you'll see that 72 there's another column been added to show cost per 73 customer. If you look at the cost per customer, we'll have 74 75 to accept that the, we did the mathematics correctly, how does Hydro's cost per customer compare to the other 76 utilities shown there, the cost of the subsidy per customer? 77

MR. JOHN BROWNE: Well I think you're using the wrong 78 My understanding of the number of terminology. 79 customers is not the number of customers ... for example, if 80 we look at B.C. Hydro, 9,100 is not, I presume, the number 81 of customers that B.C. Hydro has but the number of 82 customers that are being subsidized. Your last column 83 talks about cost per customer. I assume that it'd be more 84 accurately stated, it is the benefit per customer ... 85

- 86 MS. GREENE, Q.C.: Oh ...
- 87 MR. JOHN BROWNE: ... that is being received ...
- 88 MS. GREENE, Q.C.: Or even ...
- 89 MR. JOHN BROWNE: ... and I think a problem ...
- 90 MS. GREENE, Q.C.: ... the deficit per customer paid.
- 91 MR. JOHN BROWNE: I beg your pardon?
- 92 MS. GREENE, Q.C.: Maybe if we had to say deficit per
- ⁹³ customer, how is that? I agree with you about the cost.

- MR. JOHN BROWNE: I would say cost per customer is an
 inappropriate term ...
- 3 MS. GREENE, Q.C.: Okay. What would you ...
- 4 MR. JOHN BROWNE: ... that it is a benefit to the customer,
- 5 and I think that gets to the heart of the problem with this
- 6 schedule. This is looking at the benefit, not the burden
- 7 that customers are paying.
- 8 MS. GREENE, Q.C.: Well looking at the ...
- 9 MR. JOHN BROWNE: And it's my understanding that the
- 10 burden per customer in Newfoundland is much higher than
- in other areas, and I believe that was the gist of the Board'sreport back in 1995.
- 13 MS. GREENE, Q.C.: Well let's go back. You would agree
- that that column shows the amount of deficit paid percustomer by the other utilities.
- MR. JOHN BROWNE: I would assume what it is is the shortfall between the revenue requirement and the cost.
- 18 MS. GREENE, Q.C.: Per customer.
- 19 MR. JOHN BROWNE: Per customer ...
- 20 MS. GREENE, Q.C.: Receiving the benefit, as you've said.
- 21 MR. JOHN BROWNE: Yes.
- 22 MS. GREENE, Q.C.: Yes, I would ... and you've also agreed
- with me you've done no independent analysis to be able to
- verify the size of the subsidy in comparison to others.
- 25 MR. JOHN BROWNE: That is correct.
- MS. GREENE, Q.C.: But you're suggesting to the Board that the Board take into account the amount of the subsidy and that they somehow discount, but you're not suggesting how, what the return would be allowed to Hydro as a result of social policy objectives, and the only one that is on the record is the subsidy. Is that correct?
- 32 MR. JOHN BROWNE: It's the only one that I'm aware of.
- MS. GREENE, Q.C.: Are you aware of any regulatory precedent where the return to the utility has been adjusted or discounted because there's a subsidization of one ratepayer class by another?
- MR. JOHN BROWNE: I don't know if it's been ... I can't 37 think of directly, but certainly a number of Crowns have 38 traditionally not sought a full return, so in effect it could be 39 argued that some of the subsidy is being covered in that 40 way. I'd also go back to my point that you're focusing just 41 42 on subsidy whereas boards traditionally do identify costs that are not necessary to provide regulated service and 43 remove that, those amounts from revenue requirements. 44
- 45 MS. GREENE, Q.C.: So let's go to the subsidy, because

that's what we're talking about, because you have 46 suggested that the Board adjust the return for social policy 47 objectives. You've seen that there are two have been 48 49 identified, the subsidy and the power purchases from NUGS. Put aside the power purchases from NUGS because 50 there's legislation on that issue, so we're back to the 51 subsidy. In other jurisdictions, as we've seen some here, 52 there definitely is subsidization and some of those are 53 Crowns on that list that are regulated, has a regulator, to 54 your knowledge, adjusted the return sought because of a 55 subsidization provided by one ratepayer class to another? 56 Can you provide a precedent where that has been done? 57

- 58 MR. JOHN BROWNE: As I said, a specific ...
- 59 MS. GREENE, Q.C.: Explicitly done.
- MR. JOHN BROWNE: Explicitly done, no, however, as I've 60 mentioned, this Board itself has removed costs which it has 61 deemed not to be necessary to provide regulated service, 62 so I think the precedent is there for this Board and I think 63 in many other boards that if they deem the cost is not 64 necessary to provide regulated service, it is removed from 65 revenue requirements and effectively reduces the return the 66 utility is allowed to earn. 67
- MS. GREENE, Q.C.: Does Hydro incur the cost to providethat service to its customers?
- 70 MR. JOHN BROWNE: I'm sorry?
- MS. GREENE, Q.C.: You said you're talking about
 removing costs that aren't incurred to provide the regulated
 service.
- 74 MR. JOHN BROWNE: No, no. Necessary to provide75 regulated service.
- MS. GREENE, Q.C.: Okay. Does Hydro incur the cost ofserving the rural customers to provide the service to therural customers?
- 79 MR. JOHN BROWNE: Hydro does, yes.
- MS. GREENE, Q.C.: So your issue is not that Hydro
 doesn't incur the cost to provide a regulated service. Your
 issue is that one ratepayer class subsidizes another
 ratepayer class.
- MR. JOHN BROWNE: Yes, that the cost ... really we're
 talking about Newfoundland Power and its customers are
 being forced to pay a cost which is not necessary to
 provide them with regulated service, and that is mandated
 by Hydro's shareholder.
- MS. GREENE, Q.C.: You've also acknowledged that that is
 common among utilities for one ratepayer class to pay a
 subsidy for another, but your issue is not the principle, it's
 the size.

1 MR. JOHN BROWNE: It's the degree on issue, as I've said 2 several times, this Board has already addressed.

3 MS. GREENE, Q.C.: And you will provide me with other

4 information in that report if you can, as we agreed. With

respect to the dividend policy and the payment of
dividends in the forecast test year, you have recommended

that the Board consider deeming a capital structure forHydro. Is that correct?

9 MR. JOHN BROWNE: I'd say I'd put a caveat on it. If it ...

10 if they believe it is appropriate in order to contain the cost

11 that ratepayers pay, if they believe it is just and reasonable.

MS. GREENE, Q.C.: Would you be making a similar recommendation to deem a higher equity than Hydro would actually have if Hydro were seeking a commercial rate of return or even one greater than its cost of debt?

16 MR. JOHN BROWNE: I would change that wording, if you

don't mind. If the Board decided that it was appropriate for
them to earn that higher amount, I would not be
recommending that. As I explained in my opening
statement, it would be a case where the Board believes the

return should be constrained because of social policy objectives and also believes the constraint should not be

avoided by paying out a dividend.

MS. GREENE, Q.C.: So what makes you able to do it in this time is that Hydro is seeking such a low rate of return.

26 MR. JOHN BROWNE: No.

MS. GREENE, Q.C.: I misunderstood your previous answerthen.

MR. JOHN BROWNE: Certainly. What I did say is that if 29 this Board decides to constrain the return that Hydro can 30 earn because of social policy objectives, to have those 31 costs removed from its revenue requirement and effectively 32 reduce that return, what I'm saying is the Board may also 33 decide that it is inappropriate for Hydro to avoid some of 34 that constraint by paying out a large dividend, so it's not 35 constrain ... the issue, or my comments are not specifically 36 37 addressed to the three percent but really to what the Board decided is an appropriate, just and reasonable return the 38 utility should be given the opportunity to earn. 39

MS. GREENE, Q.C.: You acknowledge that at the rate of
return that Hydro is requesting, if the Board accepts your
recommendation, that the overall rate of return be even
lower than three percent?

44 MR. JOHN BROWNE: I beg your pardon?

MS. GREENE, Q.C.: If the Board deems the capital
structure as you have recommended and unlike Ms.
McShane where the cost of debt remains the same and you
adjust that, the overall rate of return would become lower

49 as well?

50 MR. JOHN BROWNE: I'm sorry, I'm ...

51 MS. GREENE, Q.C.: Your suggestion ...

MR. JOHN BROWNE: ... for being so slow. It's maybeFriday morning.

MS. GREENE, Q.C.: No, it could be me. Finance is not myarea. I'm a lawyer, not an accountant.

MR. JOHN BROWNE: I'm very leery when lawyers saythat.

58 MS. GREENE, Q.C.: Your suggestion that Hydro be 59 deemed to have a higher equity than it actually has ...

MR. JOHN BROWNE: If we just slow down so ... yes. So
one thing is under certain conditions the Board may deem
higher equity.

63 MS. GREENE, Q.C.: And that is what you're 64 recommending, isn't it?

MR. JOHN BROWNE: Depending on what the Board
decides with regards to what the social policies are, how it
should treat the cost of those social policies, so it's
conditional on that.

MS. GREENE, Q.C.: Were you here when Ms. McShane
testified that that would be very unusual for the Board to
deem a company to have a higher equity than it actually
would have? In fact, she could only think of one
precedent.

MR. JOHN BROWNE: Uh hum. Yes, but this is an unusual 74 situation. I mean, the principle when you deem a capital 75 structure is the belief is that the capital structure is 76 77 inappropriate and resulting in additional cost to customers, and that's the basic principle. What I'm suggesting here is 78 that because of how the Board may treat the cost of social 79 policy objective, it may decide to have a lower return and 80 therefore in order to have a just and reasonable return, to 81 deem a lower, a higher equity ratio, so that the constraint it 82 applies to the return is not avoided by paying out the 83 dividend. 84

MS. GREENE, Q.C.: Now, we keep saying social policy
objectives. What was it specifically you're talking about?
I thought we had just agreed one is the subsidy. Is there
anything else?

MR. JOHN BROWNE: Not that I'm aware of at this current
 time, however, certainly there's the possibility that things

91 could change in the future.

92 MS. GREENE, Q.C.: Okay, but in the context of the current

application before the Board, that's the only thing you're

⁹⁴ aware of is the subsidy.

- MR. JOHN BROWNE: It's the only one that I am aware of,
 yes. I cannot testify that it's the only one.
- 3 MS. GREENE, Q.C.: And you do acknowledge that the
- 4 Board to deem a higher equity than the Company actually
- 5 has would be very unusual for a regulator to do that.

6 MR. JOHN BROWNE: It's unusual for regulators to ever 7 do it, but they have done it. I believe this Board, for 8 example ...

9 MS. GREENE, Q.C.: But now that wasn't for a higher 10 equity. You are asking the Board to deem that the 11 Company has a higher equity than it actually has. The 12 example in your evidence is Newfoundland Power which 13 deemed it to have a lower equity than it had. So I'm asking 14 you, you're asking to deem a higher equity, is that unusual, 15 just that part now?

- MR. JOHN BROWNE: It is unusual, as is deeming ingeneral. Boards ...
- 18 MS. GREENE, Q.C.: Okay. And if ...
- MR. JOHN BROWNE: ... tend to prefer to use actual capitalstructures.
- 21 MS. GREENE, Q.C.: Right, but it would be more common in
- 22 fact if they do deem a capital structure it is to lower what
- 23 the equity component is.
- MR. JOHN BROWNE: Yes, because that usually ends up in a lower revenue requirement.
- 26 (10:15 a.m.)

MS. GREENE, Q.C.: Okay. So it is unusual to deem a higher equity. You've agreed with me, I believe. Moving on to intercorporate charges. Mr. O'Rielly, could you bring up **NP-11(B)**, please? And I believe you referred to this yesterday in your direct evidence with Ms. Butler. This is the report on the allocation of costs to CF(L)Co. You've reviewed this, have you?

34 MR. JOHN BROWNE: I've briefly reviewed it, yes.

35 MS. GREENE, Q.C.: Mr. O'Rielly, could you please bring up the Grant Thornton 2001 Report, please, page 37? I guess 36 first we need to start at 36. Alright. This will be 36. You'll 37 see starting on page 36 that Grant Thornton reviewed the 38 proposed method for allocating costs to CF(L)Co. If you 39 could turn to page 37, Mr. O'Rielly. These lines aren't 40 numbered but in that first full paragraph after (e), I wonder 41 if you could read that, Mr. Browne, please? 42

- 43 MR. JOHN BROWNE: Starting where?
- 44 MS. GREENE, Q.C.: The first full paragraph beginning with45 "We."
- 46 MR. JOHN BROWNE: "We have reviewed the

methodological changes proposed by Hydro for 47 determining intercompany charges. Under the revised 48 approach the calculation for determination of cost 49 50 recoveries is based more on actual documentation and less on management judgement. The result should be more 51 accurate determination of the cost of providing services. 52 Based upon our review we conclude that the new 53 methodology for determining intercompany charges is 54 55 reasonable and appropriate."

MS. GREENE, Q.C.: And I don't know if you'd like to look
back before, the previous page, but there you will see that
they were talking about the report on the allocation of
costs to CF(L)Co. which is the only operating subsidiary of
Hydro.

61 MR. JOHN BROWNE: I'm sorry, could you just point me to 62 where that is? I don't see that right away.

MS. GREENE, Q.C.: If you start at the bottom of the page,
36, it talks about the service agreement with Churchill and
it goes on to talk ...

66 MR. JOHN BROWNE: I see a table. Is it under the table?

MS. GREENE, Q.C.: It's under the table, yeah, or you could
accept what I'm saying, that this is the method set out in
NP-11(B), which you've acknowledged you've read, as to
how to allocate costs from Hydro to CF(L)Co. and ...

71 MR. JOHN BROWNE: Yes. 11(B) was an Executive
72 Summary. It wasn't the full report. I would presume that
73 Grant Thornton had access to the full report.

74 MS. GREENE, Q.C.: And that they found it to be 75 reasonable and appropriate.

MR. JOHN BROWNE: That was their conclusion, however, 76 I believe your questioning doesn't hit the real thrust of 77 what my evidence was. My evidence is that Hydro should 78 come before this Board with its proposed policies and 79 procedures as Newfoundland Power has. This Board 80 should approve those policies and procedures in an open 81 and transparent process. The policies and procedures, 82 83 Hydro should then be bound by until such time they come back to the Board and have changes approved. I would 84 also point out, if we could go to the other page, some of the 85 comments that you had me read, in particular they talk of 86 under the revised approach the calculation or determination 87 88 of cost recoveries is based more on actual documentation and less on management judgement. I think it sounds to 89 me that there is still a problem, that they should be moving 90 more towards objective and verifiable methodology, one 91 that is not based on the judgement of management, 92 something that the Board can approve and which 93 subsequently can be verified. 94

95 MS. GREENE, Q.C.: In terms ...

- 1 MR. JOHN BROWNE: Just a second. It talks about the 2 result should be a more accurate determination of the cost
- of providing services. It is more accurate, there is certainly
- 4 a question of is it as accurate as it should be. And again I
- 5 believe that it is this Board that should be making that
- 6 determination. This Board should have a hearing, a
- transparent process where people can comment on thosepolicies and procedures.
- 9 MS. GREENE, Q.C.: And wouldn't that be one of the 10 purposes of this hearing? All of these issues are before the
- 11 Board now. The policy on the charges as identified in
- 11(B) has been reviewed by the Board's external auditorsand have not ...
- 14 MR. JOHN BROWNE: I believe that you've missed ...
- 15 MS. GREENE, Q.C.: And have been found to be 16 reasonable.
- 17 MR. JOHN BROWNE: You've missed my point.
- 18 MS. GREENE, Q.C.: I understand your point. Your point
- 19 is that there should be a policy. What I'm trying to ...
- 20 MR. JOHN BROWNE: No. It's more than that.
- MS. GREENE, Q.C.: That the Board should approve and it should be available. What I'm saying is that it's available for this ...
- 24 MR. JOHN BROWNE: In a public process, that it should
- be transparent, you should put your policies forward. The
- policy should cover all intercorporate transactions. Thepolicies ... sorry?
- MS. GREENE, Q.C.: Where are we now? Are we in a hearing now?
- 30 MR. JOHN BROWNE: We are in a hearing.
- MS. GREENE, Q.C.: Is one of the issues before the Board the intercompany charges?
- 33 MR. JOHN BROWNE: I believe it is.
- MS. GREENE, Q.C.: Is the policy that Hydro applies to recover costs from Churchill before the Board in this hearing?
- MR. JOHN BROWNE: My understand ... could you saythat again?
- 39 MS. GREENE, Q.C.: The policy that we just looked at for
- 40 how services are rendered to CF(L)Co. and how costs are
- 41 recovered for those services, is that before the Board now?
- 42 MR. JOHN BROWNE: No, it is not.
- 43 MS. GREENE, Q.C.: It's not in 11(B) and it hasn't been
- 44 reviewed by the Board's auditors and it's not subject to
- 45 question by any of the other intervenors?

MR. JOHN BROWNE: Well, we clearly have a disconnect
in that my understanding of 11(B) is an Executive Summary,
is not the details. I think it's also a key point is that Hydro
should be putting this policy forward and asking for
approval, not waiting for Newfoundland Power to ask for
the information.

- MS. GREENE, Q.C.: The request, whether it has been asked
 for or not, you're not even agreeing that there's evidence
 before the Board with respect to what the policy is, which
 has been found to be reasonable by their auditor, okay?
- 56 MR. JOHN BROWNE: That is not a correct statement.
- There is evidence, but what I'm saying is it's incomplete. The details aren't there to allow for a full review of the
- 59 policies and procedures.
- MS. GREENE, Q.C.: Your professional opinion would bedifferent than that of Grant Thornton.
- 62 MR. JOHN BROWNE: No, because I haven't had the 63 information to review it and I believe that is the problem 64 that I'm addressing. You need to have the information to 65 review it and that has not yet been presented.
- MS. GREENE, Q.C.: So you're not willing to accept the
 opinion of Grant Thornton as expressed in the 2001 report
 that the policy is reasonable and appropriate, okay.
- MR. JOHN BROWNE: I have ... I'm not taking any dispute
 with Grant Thornton. I'm taking dispute with the process.
 The process should be one in which those policies and
 procedures come to the Board, not just to the advisors of
 the Board.
- MS. GREENE, Q.C.: Okay. And I must say I had thought
 all of these issues were before the Board at this time. Can
 you ... so you're saying that you haven't reviewed the
 policy in sufficient detail to allow you to form an opinion,
 are you?
- 79 MR. JOHN BROWNE: I have not seen the information to80 do that, no.
- MS. GREENE, Q.C.: With respect to other subsidiaries of
 Newfoundland Hydro, I believe we talked about them
 yesterday and you agreed that they were all basically
 inactive except for CF(L)Co. and we just talked about the
 policy for charges to, for services to CF(L)Co. Is that
 correct?
- MR. JOHN BROWNE: I agreed that I'm not ... my
 understanding was that, but I have no details to verify it.
 I have no details as to what Hydro's plans in the future are
 and whether intercorporate charge, policies for
 intercorporate charges would be appropriate for those
 subsidiaries.
- 93 MS. GREENE, Q.C.: Normally would there be much

services provided to an inactive dormant company fromyour perspective or your experience?

3 MR. JOHN BROWNE: If it is dormant, one would expect

4 they would be small, but you would probably have some

charges and whether they're material or not I would have to
really look at the details, but certainly if they were material
they should be identified and removed from the revenue

8 requirement.

9 MS. GREENE, Q.C.: And in looking at that the Board 10 should also consider your caution of yesterday that the 11 costs of the regulatory control should be considered in 12 light of the value to be obtained from the imposition of the 13 control?

MR. JOHN BROWNE: Definitely. As I said, it would haveto be material.

MS. GREENE, Q.C.: Moving on to employee future benefits, you mentioned in your pre-filed evidence and again yesterday that the change in the accounting treatment for employee future benefits is a requirement under CICA Guidelines for all companies in order to get, I'll call it a clean financial statement with the exception of utilities who may get exempt from those guidelines?

MR. JOHN BROWNE: Could we leave that last part out for a moment and I can address that separately? Yes, that is a recommendation of the CICA handbook and all companies that file public financial statements would have to adhere to that recommendation if they wanted a clean audit opinion.

MS. GREENE, Q.C.: And how would you be able ... now I'll go to the second part of the question that you wanted to remove. In order to get a clean financial statement, a utility can still get a clean financial statement if the regulator exempts it from the application of those principles of the CI ...

35 MR. JOHN BROWNE: No, definitely not.

MS. GREENE, Q.C.: Again, maybe we're having a disconnect because of my understanding of accounting, and actually this isn't significant in terms of the, where I wanted to go with it. But Newfoundland, for example, has not changed how it treats employee future benefits, is that correct?

42 MR. JOHN BROWNE: That is ... that's my understanding,43 yes.

44 MS. GREENE, Q.C.: So they're still on a cash basis.

45 MR. JOHN BROWNE: That's my understanding.

46 MS. GREENE, Q.C.: So they're not complying with the

recommendations of the CICA in the guidelines.

48 MR. JOHN BROWNE: I believe that they will get a clean49 audit opinion.

50 MS. GREENE, Q.C.: And why is that?

51 MR. JOHN BROWNE: I'm sorry, we're getting a little 52 technical here. Where to start?

MS. GREENE, Q.C.: Isn't it because there's a regulator there
and, as you mentioned in your evidence, that normally
utilities follow the GAP principles or the CICA Institute
principles unless the utility, the regulator determines the
utility does not have to?

58 MR. JOHN BROWNE: Technically what you said is 59 incorrect.

MS. GREENE, Q.C.: How about in normal layman's terms,
 without getting into technical accounting terminology?

MR. JOHN BROWNE: For example, the committee that I 62 was chairing, the issue of whether regulatory boards can 63 64 set generally accepted accounting principles was brought up, and it was unanimously agreed, no, they cannot set 65 GAP. What boards can do is set rates which have an 66 economic impact which should be reflected. For example, 67 Newfoundland Power, if you decide to, or if it continues to 68 use the pay as you go approach, what one approach would 69 be is to set up the liability in accordance with the 70 71 recommendations in the handbook. It would then set up a regulatory asset which would offset it. Impact on income 72 would be exactly the same and it would have the liability 73 74 and the asset. Now some people would say just use the cash basis. As a matter of fact, some people on the study 75 group that I chaired suggested that. What they said is use 76 the cash basis and in notes to the financial statement 77 disclose what the amount of the liability and asset would 78 be. Their argument for that was they agreed in principle, 79 what I said earlier was appropriate, but the latter approach 80 saves capital tax and is therefore deemed to be more 81 practical, so the point is is that, yes, certainly 82 Newfoundland Power or even Hydro could continue to use 83 the cash basis and still get a clean audit opinion. 84

MS. GREENE, Q.C.: Why did they recommend going with
the accrual basis for employee future benefits? Why did
the CICA Institute recommend that and actually now make
it a requirement for all companies?

MR. JOHN BROWNE: Uh hum. It certainly is, I would say, 89 better financial reporting, both costs of these future 90 benefits or a cost of the current period and for financial 91 reportings should be included in the expenses of this 92 period. I would say in, certainly that issue should also be 93 addressed as the Board addresses the issue of whether or 94 not to move to the accrual basis for rate setting purposes. 95 I would add that I think there's a lot of merit that, to that 96 argument, it should be considered, but you should also 97

1 consider the impact on rates.

2 MS. GREENE, Q.C.: So let's take ...

3 MR. JOHN BROWNE: For example, this Board in dealing

4 with Newfoundland Power requires the equivalent of a cash

basis for dealing with income taxes, presumably because
for whatever reason it believes that is more just and

7 reasonable.

8 MS. GREENE, Q.C.: From your answer I had asked you

9 why they have recommended it. I understood from your

10 answer that, among other things you said on my questions,

that it had to match the cost with the benefits as they were accruing.

13 MR. JOHN BROWNE: Well, I wouldn't say the benefits so

14 much as it's the, those costs arise from service provided in

the period and there is a liability as a result of employees

16 providing service, there's a liability to provide those

benefits in the future, so good accounting would say thatliability should be recognized.

19 MS. GREENE, Q.C.: So ...

MR. JOHN BROWNE: Much the same way with income taxes, the CICA states that it is preferable reporting to recognize the liability of future deferred taxes in the period

that gives rise to that future liability.

24 MS. GREENE, Q.C.: So simply a recognition of the liability

in the period in which the liability arises, and if that doesn't
occur then the deferring the recognition of the liability, is
that correct?

MR. JOHN BROWNE: I think I agree with the first part. Could you just slow down? The first part of your question

30 was?

MS. GREENE, Q.C.: I was trying to get you, and I must say I'm ... in terms of what, the answers to the questions I was getting, very frustrating. I'm asking you a question and you're not answering the question, so, yes, I'll go one piece at a time. All I wanted you to say to the Board is why

36 CICA recommended that for all companies that companies

recognize liabilities associated with future benefits. My understanding is that it's to match in the period in which

the benefits arise the cost associated with the benefit.

MR. JOHN BROWNE: That's ... yes, that's certainly the
income statement approach. I would say the liability is to
recognize the liability also and I would presume that's what
drove the recommendation.

44 MS. GREENE, Q.C.: And that this is an issue of 45 intergenerational equity, which is also of concern to 46 regulators, is that correct?

47 MR. JOHN BROWNE: I don't ... excuse me, it's just ... the 48 issue of intergenerational equity is not something that 49 would have motivated the CICA.

50 MS. GREENE, Q.C.: Alright, but it is ...

51 MR. JOHN BROWNE: It is an issue ...

52 MS. GREENE, Q.C.: ... of concern for the regulator. It is of

concern to the regulator, intergenerational equity, whethermy grandchildren ...

MR. JOHN BROWNE: I'm sorry, I thought you were askingwhat drove the CICA.

57 MS. GREENE, Q.C.: I was trying to ask is intergenerational 58 equity an issue to be considered in the recognition of 59 employee future benefits?

60 MR. JOHN BROWNE: For the regulator?

61 MS. GREENE, Q.C.: Yes.

62 MR. JOHN BROWNE: For the regulator, definitely.

MS. GREENE, Q.C.: And the issue is whether my 63 64 grandchildren will pay for the benefits that I am accruing today or whether there should be recognition in the period 65 for the people who are earning the benefit. If we defer it 66 and don't recognize the liability and it doesn't get recovered 67 till later years, it's my children or my grandchildren who 68 may end up paying for their electricity rates the cost of 69 benefits that I am earning today. 70

71 MR. JOHN BROWNE: That's the ... yes.

72 MS. GREENE, Q.C.: That's the theory.

73 MR. JOHN BROWNE: That's the theory.

74 MS. GREENE, Q.C.: With respect to the transitional

75 obligation, that transitional obligation as you called it in

your evidence, is the liability that was incurred for future

⁷⁷ benefits up to December 31, 1999, for Hydro, associated

78 with the benefits earned that period, is that correct?

79 MR. JOHN BROWNE: Not exactly as you said it. It's the80 present value of the future ...

81 MS. GREENE, Q.C.: Yes.

MR. JOHN BROWNE: ... benefit ... sorry. As of the
transition date it's the present value of the future benefits
as a result of past services. It's not equal to the amount of
the future benefits.

MS. GREENE, Q.C.: That's my accounting knowledge
again. I agree with that. So it was ... so when Hydro
recognized the transitional obligation, December 31, 1999,
for me, for example, I've been there 21 years, Hydro
recognized the value of the benefits that I had earned to
December 31, 1999, for my past service which I will not
receive until I retire. Is that correct?

93 MR. JOHN BROWNE: The present value of it, yes.

- 1 MS. GREENE, Q.C.: And as you noted in your evidence,
- 2 Hydro has already dealt with the transitional obligation and
- 3 in fact has taken it into retained earnings. Is that correct?

4 MR. JOHN BROWNE: Yes, I believe they ... for accounting 5 purposes, retroactive application, and I assume the 6 implication of that is that they're not going to ask to 7 recover it from, through rates.

MS. GREENE, Q.C.: That's correct. Now, you are
suggesting with respect to the going forward from
December 31, 1999, that that be treated or that the Board
consider treating that in a different way. Is that correct?

12 (*10:30 a.m.*)

MR. JOHN BROWNE: What I wanted to lay before theBoard was that the Board had options.

15 MS. GREENE, Q.C.: Oh, you didn't make a 16 recommendation?

MR. JOHN BROWNE: I say that there was options. As I 17 indicated in my evidence, if you were starting from scratch, 18 I believe the accrual approach would be the best approach, 19 however, as a result of you, as, changing over, there is an 20 increase in costs. I forget the exact increase in the 21 upcoming year as a result of moving to the accrual 22 approach, and what I suggest is the Board should consider 23 24 that as part of the overall increase which I understand with the RSP, etcetera, will amount to about seven percent to 25 Newfoundland Power's customers over the next year. 26

MS. GREENE, Q.C.: So let's go back now to the ... you have no problem with the fact that Hydro wrote off the transitional obligation to December 31, 1999, is not expecting to recover that from ratepayers.

MR. JOHN BROWNE: I believe that utility should have an
opportunity to recover that transitional obligation. Hydro
has decided not to. If Hydro does not seek to recover it, I
think it's just and reasonable for the Board to grant that.

MS. GREENE, Q.C.: In terms of moving forward first, I 35 found it somewhat inconsistent that there would be a 36 recognition to a period but not on a go-forward basis. Do 37 you find that inconsistent? You're recognizing my ... again 38 I'll use my example. The Board will be recognizing that the 39 value of the benefits that I earn for my service to December 40 31, '99, is recognized as a liability, (unintelligible) an 41 accountant would be, but then if they go to the cash 42 method and not the accrual method, my service from 2000 43 onward will not be recognized as a liability anywhere until 44 I actually retire and I start to receive the benefits. 45

MR. JOHN BROWNE: From an accounting point of view
I believe the appropriate way to do it would be to recognize
the liability and then recognize a regulatory asset equal to
that liability because if you're under the cash basis the

50 Board is implicitly stating that you have a right to receive 51 additional revenues in the future when those payments 52 come due, and that would be deemed to be a regulatory 53 asset. That's my preferred approach, although I would 54 state that some people would argue you could still just use 55 the cash basis because the end result is similar.

MS. GREENE, Q.C.: And with respect to the switch to the
accrual method, your concern, as I understood it from page
34 of your evidence, was the impact on the revenue
requirement or the rates. Is that correct?

60 MR. JOHN BROWNE: I'm sorry, I missed your question 61 there.

62 MS. GREENE, Q.C.: Page 34 ...

63 MR. JOHN BROWNE: No, just the last part.

64 MS. GREENE, Q.C.: Oh. In terms of ... well, from an 65 accounting perspective the accrual method that Hydro is 66 proposing recognizes the liability in the period which it is 67 incurred. Your concern that why this wouldn't be followed 68 is that the impact that it would have on rates.

MR. JOHN BROWNE: Yes, I believe the impact on rates issomething this Board should consider.

MS. GREENE, Q.C.: And what impact would it have? I
understand that it's less than a third of a percent of the
total revenue requirement.

MR. JOHN BROWNE: Yes, I believe that's on the screen.
I did the calculation. I believe it's in a range of .31 percent.
As I indicate there in itself, that seems to me to be pretty immaterial, however, it is part of an increase in rates that I
gather could be in the range of seven percent to
Newfoundland Power's retail customers.

MS. GREENE, Q.C.: Now, so you're concerned about .31
percent of the revenue requirement. I'm just trying to
understand what your basis is for cautioning on the accrual
method.

MR. JOHN BROWNE: What I'm saying to the Board is
that, yes, consider intergenerational equity. What I'm also
saying is what's the overall impact on rates, and I would
say that that is a judgement call this Board has to make as
to what is reasonable.

MS. GREENE, Q.C.: On the issue of what Hydro is looking
for in this hearing, the 7.1 percent, you would agree that
that's the total increase Hydro is, that actually will happen
in the rate after the RSP adjustment, that the actual amount
is about half of that that Hydro is looking for in this hearing
in its base rates?

MR. JOHN BROWNE: Yes. That does include theadjustment for the RSP, yes.

- 1 MS. GREENE, Q.C.: Which is an automatic adjustment to 2 recover for past costs?
- 3 MR. JOHN BROWNE: That is correct, yes.
- 4 MS. GREENE, Q.C.: Okay.
- 5 MR. JOHN BROWNE: However, it's an amount that 6 customers are going to have to pay.
- 7 MS. GREENE, Q.C.: Oh, yes, I agree with that. It's just
- 8 Hydro is not actually proposing seven percent in this9 particular ...
- 10 MR. JOHN BROWNE: Sorry.
- 11 MS. GREENE, Q.C.: ... application ...
- 12 MR. JOHN BROWNE: Yes.
- MS. GREENE, Q.C.: ... for change in base rates. Thank
 you, Mr. Browne. That concludes my questions.
- 15 MR. JOHN BROWNE: Thank you.
- 16 MR. NOSEWORTHY, CHAIRMAN: Thank you.
- (inaudible) still have about 20 minutes or so. The IndustrialCustomers, please.
- 19 MR. HUTCHINGS: Yes, thank you, Mr. Chairman. My first
- 20 question is just really by way of clarification, Mr. Browne.
- I believe somewhere in the books behind you you'll find the

hard copy of the answer to **NP-11(B**).

- 23 MR. JOHN BROWNE: Yes, I have that.
- 24 MR. HUTCHINGS: Okay. The schedule that's attached, in
- my copy there's an opening page that has NP-11(B) on it
- 26 and then it says, "Newfoundland and Labrador Hydro,
- 27 Review of Operating Costs Recovered from Churchill Falls
- Labrador Corporation as of December 31, 2000." Do youhave that?
- 30 MR. JOHN BROWNE: I'm at that page now.
- 31 MR. HUTCHINGS: Okay. When you turn over to the next
- 32 page, it says "Executive Summary."
- 33 MR. JOHN BROWNE: That's correct.
- 34 MR. HUTCHINGS: And that's one page long.
- 35 MR. JOHN BROWNE: Yes.
- MR. HUTCHINGS: Okay. Now, I took the rest of this, from
 page two to eight, with a schedule, to be the body of the
- report, but I take it from your evidence that you thought
- that all that was produced in 11(B) was the Executive
- 40 Summary. Am I missing something?
- 41 MR. JOHN BROWNE: I thought that was just the
 42 Executive Summary. I would have expected to see more
 43 detail.

- 44 MR. HUTCHINGS: You think the eight pages which ends
- 45 up in summary, the last page of the summary, you thought
- that was just, all of that was the Executive Summary.
- 47 MR. JOHN BROWNE: Yes.
- 48 MR. HUTCHINGS: Okay. Did you file a supplemental49 demand to get the balance of the report?
- 50 MR. JOHN BROWNE: No.
- 51 MR. HUTCHINGS: Okay. In connection with your
- 52 evidence relative to the rate of return for Hydro, you said,
- 53 I believe, that you felt that Government as shareholder
- should be allowed a normal rate of return similar to that of
- 55 an investor-owned utility. Is that fair?
- 56 MR. JOHN BROWNE: As a starting point, yes.
- MR. HUTCHINGS: What, if any, adjustments would you
 see (inaudible) to be necessary arising out of the fact that
- 59 the Crown is the shareholder?
- 60 MR. JOHN BROWNE: As I said, I think there's a general
- 61 policy that costs that are incurred on behalf of the
- 62 shareholder that don't benefit customers or not necessary
- to provide regulated service should be removed.
- 64 MR. HUTCHINGS: Yes. That would apply whoever the 65 shareholder is.
- 66 MR. JOHN BROWNE: That is correct.
- 67 MR. HUTCHINGS: Okay. Is there anything specific that 68 you would adjust because it's the Crown that's the 69 shareholder?
- 70 MR. JOHN BROWNE: No.
- 71 MR. HUTCHINGS: Would you agree ...
- 72 MR. JOHN BROWNE: There might be minor things but73 nothing of a material nature.
- 74 MR. HUTCHINGS: Okay. Would you agree with me that75 ...
- 76 MR. JOHN BROWNE: I mean, broadly the statement would77 stand.
- 78 MR. HUTCHINGS: Would you agree with me that tax79 implications have to be regarded differently where you're80 dealing with a shareholder who's not taxable?
- MR. JOHN BROWNE: I was referring to the after-tax return.
 Certainly I do not believe if a, if a Crown utility does not
 pay income taxes it should not recover that cost from
 customers, but my comment was directed solely at the aftertax return.
- MR. HUTCHINGS: Okay, that's fine. At page 15 of your
 evidence you deal with this and specific reference there at
- 88 line 22 refers to the rate base being determined on a stand-

- 1 alone basis. That's a phrase that has come to be used here
- 2 in connection with whether or not there is a Government
- 3 guarantee. Was that the way you intended that phrase to4 be read?
- 5 MR. JOHN BROWNE: That's correct.

6 MR. HUTCHINGS: Is it fair to say, however, that the Board

- 7 should take into account the existence or non-existence of
- 8 a Government guarantee in determining what an

9 appropriate return is for Hydro?

- MR. JOHN BROWNE: My answer is no. I just want to be
 clear that I'm treating the guarantee as a certain (inaudible)
 a charge for a service provided and with that statement I
 would say, no, there should not be an adjustment.
- MR. HUTCHINGS: Okay. Should the guarantee, the existence or non-existence of the guarantee affect what the
- Board will regard as a reasonable capital structure forHydro?
- MR. JOHN BROWNE: I believe that where a government 18 guarantees the debt and charges the utility, which then 19 gets passed on to customers, for that service, the lower 20 equity ratio that's allowed because of that should be 21 22 considered. I do not believe that you should be setting a capital structure as if there wasn't a debt guarantee and 23 then have the debt guarantee fee passed on to customers. 24 That to my mind would be inappropriate. 25
- MR. HUTCHINGS: In your mind is there an optimal debtequity structure for Hydro?
- MR. JOHN BROWNE: I would say there is probably anoptimal range.
- MR. HUTCHINGS: And is that affected by the existence ofthe guarantee?
- MR. JOHN BROWNE: Certainly if you have the guarantee the amount of debt a utility can maintain goes up and if customers are being charged for that service then certainly the impact of that guarantee, through the lower equity ratio,
- should be considered.MR. HUTCHINGS: Would you say it's fair to try to seek
- 38 out the least cost debt equity structure?
- 39 MR. JOHN BROWNE: Yes.

MR. HUTCHINGS: I was left a little unclear on your 40 position relative to the dividend. I understood that if there 41 were in this instance to be a deemed capital structure by 42 the Board, which would deem additional equity, that is to 43 say deem that the dividend not be paid, in the peculiar 44 circumstances that we have where Hydro is seeking a three 45 percent rate of return there would actually be a saving to 46 ratepayers because presumably there would be also a 47 deeming that there be \$70 million less debt and 48

disallowance of the interest. Is that the way you would seethat shaping up?

51 MR. JOHN BROWNE: Yes, and presumably also a 52 disallowance of the debt guarantee on top of that portion 53 of the debt.

MR. HUTCHINGS: Yes, of course, okay. What I'm not
clear on is whether or not you're actually recommending
that the Board do that in the circumstances of the present
case as we understand it.

MR. JOHN BROWNE: It is conditional on what the Board 58 decide with regards to dealing with social policy objective 59 such as the rural deficit. Certainly if they believed that no 60 consideration should be given to the rural deficit and if 61 Hydro were actually seeking a full rate of return, then 62 additional equity would be detrimental to customers and I 63 believe that it would not be just and reasonable for the 64 Board in that case to deem a higher equity ratio. 65

66 (10:45 a.m.)

MR. HUTCHINGS: Okay. I was trying to have your 67 answer in the context of where we are in the current 68 application, which means a three percent requested return 69 on equity. Does that ... does your answer mean that 70 whether or not you recommend this procedure of the 71 deemed capital structure to the Board depends upon 72 whether or not the Board acts on your suggestion that all 73 or part of the rural subsidy be regarded as part of the 74 Government's return? 75

76 MR. JOHN BROWNE: I would say that issue has to be77 addressed first, yes.

78 MR. HUTCHINGS: Does the one depend on the other, is79 my question.

80 MR. JOHN BROWNE: Yes.

MR. HUTCHINGS: Okay. So if the Board says that the 81 rural deficit, which is really the rural deficit itself being of 82 no real interest to the people I represent because they don't 83 contribute to it, but if the Board says that all or part of the 84 rural deficit should be regarded as a return to equity as far 85 as the Government is concerned, in that case you would 86 recommend that the Board deem a capital structure on the 87 basis that no dividend was paid in 2002. 88

- MR. JOHN BROWNE: If in dealing with the cost of that
 social policy objective they determine there should be a
 decrease in return to effectively put that cost back on the
 shareholder, set a lower rate of return, then yes, they
 should deem it so that Hydro cannot avoid a constraint by
 paying out a dividend.
- 95 MR. HUTCHINGS: Okay.
- 96 MR. JOHN BROWNE: However, if you were to say the

- 1 Board were to decide that they believe in their judgement
- 2 that the subsidy is just and reasonable, then I don't believe
- 3 that they should address the issue of the dividend.

4 MR. HUTCHINGS: Okay. So in principle then I take it you

don't have an objection to the payment of the dividend orthe implications on that for the capital structure. Is thatcorrect?

MR. JOHN BROWNE: As long as there is the guarantee, my understanding is that Hydro will have no problems in raising adequate debt and that is a service the Government is providing at a fee. Presumably it is happy with that fee. I've not heard of ... I'm not aware that Hydro has come in and said the fee is inadequate, so if the customers are paying for this service, they should get that service.

MR. HUTCHINGS: Do you recognize any inconsistency in
the payment of the dividend and the alleged target of

- 17 Hydro to increase its equity?
- 18 MR. JOHN BROWNE: Sorry. Yes, it is inconsistent.

MR. HUTCHINGS: You had some discussion with Ms. Greene about the matching of revenues and costs in the context of the employee benefits. Am I correct in my understanding that this is a generally accepted principle of accounting that revenues and costs in a given fiscal year be matched?

25 MR. JOHN BROWNE: Yes.

MR. HUTCHINGS: Okay. And in what sort of
circumstances, if at all, under generally accepted
accounting principles, is it appropriate to defer costs from
one year to another?

MR. JOHN BROWNE: Where they represent an asset, there's a future, they represent a future benefit. For example, if you bought inventory or, sorry, bought fuel, at the end of the year if it's still sitting there, available to use next year, that would be an asset. You would defer the cost by setting it up as an asset.

MR. HUTCHINGS: Okay. I just need to review a note for 36 a moment to see whether there are other items that are left 37 unaddressed. At page 14 of your evidence, I was struck by 38 the language at line 11 where you say that Hydro is 39 proposing to use a return on rate base methodology, do 40 you regard the use of the return on rate base methodology 41 as something that Hydro is free to propose or something 42 that is mandated by the legislative changes? 43

44 MR. JOHN BROWNE: My understanding, is consistent45 with the legislation.

46 MR. HUTCHINGS: Okay. And I won't take that any further 47 in the sense of asking you for any opinions on the 48 legislation because that's something we'll have to argue about at a later date. Are there any alternatives in your
mind that would also be consistent with the legislation
other than a rate base methodology?

MR. JOHN BROWNE: The reason I'm hesitating is, is 52 53 because there's sometimes questions whether these other approaches are really consistent, for example, performance 54 based methodologies. I've had some discussions, I gather 55 that some people view that as inconsistent with the 56 legislation. In my view, performance based regulation is 57 just an extension of return on rate base regulation, so I 58 think there's other approaches. My bias is I believe boards 59 should be moving more towards performance based 60 regulation but it's not an issue I've really considered in the 61 context of this particular proceeding. 62

MR. HUTCHINGS: Thank you, Mr. Browne. Those are allmy questions, Mr. Chair.

- 65 MR. NOSEWORTHY, CHAIRMAN: Thank you. Thank
- 66 you very much, Mr. Hutchings. It is five to eleven now.
- 67 We'll proceed to break for 15 minutes and then we'll come
- 68 back with the Consumer Advocate.

(break)

(11:15)

69

70

71 MR. NOSEWORTHY, CHAIRMAN: Thank you. I'll ask the
72 Consumer Advocate to begin with his cross. Mr. Browne,

73 I understand that you'll be doing it.

74 MR. BROWNE, Q.C.: Thank you, Mr. Chairman. Mr.
75 Browne, you've dealt with accounting issues on page 24 of
76 your evidence, one of which is intercorporate charges. Is
77 this an area with which you have some familiarity?

78 MR. JOHN BROWNE: Yes.

79 MR. BROWNE, Q.C.: And how did you acquire that80 familiarity?

MR. JOHN BROWNE: I guess we'd start back in my
undergraduate days and taking accounting and
management accounting courses, my graduate days as a ...
studying economics, my training as an accountant and
through a number of consulting assignments.

MR. BROWNE, Q.C.: Have you dealt with intercorporate charges in dealing with any particular utility?

- 88 MR. JOHN BROWNE: Yes.
- 89 MR. BROWNE, Q.C.: And what is that utility?

90 MR. JOHN BROWNE: I have done work with 91 Newfoundland Power and other utilities and 92 telecommunication companies.

- MR. BROWNE, Q.C.: On page 25 of your evidence, line 15,
- 94 you state, "Costs should be allocated on the basis of

causality, that is a cost should be allocated to what caused 1 the cost to be incurred. Unfortunately, fixed common costs 2 cannot be allocated on this basis.", and then, "In 3 4 developing intercorporate charges fixed common costs must be allocated and the preferred approach is usual 5 relative benefits received." Now, in determining the cost 6 for a particular service should that determination be 7 discussed with the provider of the service, we're dealing 8 with intercorporate charges now, before the service is 9 undertaken? 10

MR. JOHN BROWNE: We're talking about intercorporate
charges, not a normal commercial transaction, and the
discussions are as between the two affiliates?

14 MR. BROWNE, Q.C.: Yes. The regulated versus the non-

regulated. I'm a non-regulated when coming to you, you're

regulated, I want a service. Should the cost of that service

be discussed prior to you embarking upon the service?

18 MR. JOHN BROWNE: Just for clarity, are we talking about

the regulated company providing a regulated service or a

20 non-regulated service, like management services or

something else other than its normal regulated services?

MR. BROWNE, Q.C.: A regulated company is providing aservice to a non-regulated company.

MR. JOHN BROWNE: I'm just asking for clarification. If,for example ...

MR. BROWNE, Q.C.: I don't think it's that difficult, now,
Mr. Browne. I'm a regulated company, you're coming to me,
you're non-regulated, we're all part of the same ... under the

same umbrella, we have a common parent. And I'm looking... or you're looking to me for a service. The non-regulated

31 is calling the regulated looking for a service.

MR. JOHN BROWNE: And I believe there's a distinction on whether the service is regulated or not. I think to regulate it, you know, there's the tariff, that's it.

MR. BROWNE, Q.C.: Okay. How is the tariff created, how is the tariff created? Is there a tariff in place at the commencement of the call? I'm looking ... you're looking to

38 me for engineering services?

MR. JOHN BROWNE: Okay. So we're moving away from
the regulated service. What I was trying to distinguish
between is, for example, in the case of Newfoundland
Power, if an affiliate comes to it saying we want power, I
don't know there's much to discuss. There's the tariff rate,

that's what they pay. Now, if we're ...

MR. BROWNE, Q.C.: But what if they want engineeringservices, what if they want engineering services?

47 MR. JOHN BROWNE: Okay. So ...

48 MR. BROWNE, Q.C.: Go to that, go to something that's

49 non, that isn't a part of the tariff.

50 MR. JOHN BROWNE: In a case like that I think it is 51 reasonable to certainly be aware of the charge.

MR. BROWNE, Q.C.: Yeah, but you're aware of the charge.
Should the charge be stated at the outset of the service?
You're coming to me, I'm an engineer. You're in the nonregulated part of the entity, I'm in the regulated part of the
entity. Should the charge be stated at the beginning of the
service or should it be ball parked at the end?

MR. JOHN BROWNE: Whether I ... I would say that as a
good business practice it would be reasonable. As a
regulatory practice, not necessarily, because I think the
regulated entity should be following its approved policies
and procedures for intercorporate charges.

MR. BROWNE, Q.C.: And as part of those policies and
procedures then, should the policy be that there's a charge
for a particular service. If you're calling an engineer, is
there an engineer's rate that should be available to the nonregulated entity?

68 MR. JOHN BROWNE: I believe that if a regulated entity is 69 going to be providing non-regulated services to an affiliate 70 it should do so in accordance with appropriate policies and 71 procedures. And as I discussed earlier, with regards to 72 Hydro, I believe that they should come to this Board and 73 have those policies and procedures approved. Once those 74 policies and procedures are ...

75 MR. BROWNE, Q.C.: Just one moment, witness. I know that ... I don't want you to get away from the question here. 76 77 The question is, I'm looking for an engineering service, okay, the regulated as providing an engineering service to 78 the non-regulated. Should there be a cost at the outset 79 determined? I'm just asking you generally. I'm not asking 80 vou about Newfoundland Power, I'm not asking you about 81 Hydro. I'm asking you what a proper procedure would be. 82

83 MR. JOHN BROWNE: And I'm ...

MR. BROWNE, Q.C.: Should there be a cost determined atthe outset for that service?

MR. JOHN BROWNE: And I'm making a very, what I
believe, important distinction. From a management point of
view it makes sense. From a regulatory view, as long as the
company is adhering to its policies and procedures, I don't
believe there's a regulatory issue.

MR. BROWNE, Q.C.: And what should the policy and
procedure be, then, what should be the correct policy and
procedure? You're looking for engineering services, the
non-regulated, for me, the regulated. Should you say I can
give you this service at, my rate is \$50 an hour or \$100 an
hour and it will take 20 hours for me to provide you with
that, so at the end of it you can expect a bill of \$2000 and

- plus there's a premium attached? Is that the approach thatshould be taken?
- MR. JOHN BROWNE: I think you have to look at the
 details of the situation to arrive at ...
- 5 MR. BROWNE, Q.C.: Well, that is the situation, I'm giving 6 you that example.
- 7 MR. JOHN BROWNE: I'm sorry. Excuse me.
- MR. BROWNE, Q.C.: I'm just giving you that example. Is
 that a ... would that be an example of the way it should be
 done?
- MR. JOHN BROWNE: I don't know. You've got to look at 11 12 the details of the situation. You're asking for a policy, an appropriate approach when I don't have the detailed 13 knowledge in order to answer it. Certainly what my 14 evidence addressed is that companies or utilities should 15 have established policies and procedures for establishing 16 that amount. What the specific amount is, I can't say 17 generally. 18

MR. BROWNE, Q.C.: So you can't say if that will be ... give the Board any guidance, because you're here as a witness, you're speaking to intercorporate charges. Can you give the Board even a little hint maybe of what the procedure ought to be in a specific situation? Should the cost of a particular service be determined at the outset of that service?

- 26 MR. JOHN BROWNE: I believe I've answered the 27 question.
- 28 MR. BROWNE, Q.C.: No, you haven't, sir.
- 29 MR. JOHN BROWNE: Well ...
- MR. BROWNE, Q.C.: With all due respect, you have not answered that question.
- 32 MR. JOHN BROWNE: If I have a chance to explain, sir.
- MR. BROWNE, Q.C.: Sir, if you'd answer the question thatwill be preferable.

MR. JOHN BROWNE: What I'm saying is the policy, the 35 procedure that should be followed is the policies and 36 procedures should be put to this Board and the utility 37 should follow those policies and procedures, whatever 38 they are, that the Board has approved. Now, whether ... 39 how they actually develop the charge, that should be 40 consistent with the policies and procedures the Board 41 approves. 42

MR. BROWNE, Q.C.: Would that practice that I've put to
you by way of example, would that be a prudent approach
in developing a policy?

46 MR. JOHN BROWNE: A prudent approach in developing

a policy, I believe, would be to say for certain types of
employees we will come up with a rate that will be charged
out. That rate should reflect, certainly, the hourly rate of
the employee, overheads for things like statutory holidays,
vacation pay and other costs that are associated with
providing the service.

MR. BROWNE, Q.C.: And should it be down in a schedule
at the ... should all employees know what the policy is at
the commencement of their employment?

56 MR. JOHN BROWNE: All employees?

57 MR. BROWNE, Q.C.: Yes, all employees?

MR. JOHN BROWNE: No. Just those that would need to
know to ensure that the regulated operations are
appropriately compensated.

MR. BROWNE, Q.C.: But wouldn't all employees need to 61 know that, that there's a chance that the non-regulated 62 entity might call looking for advice or may call looking for 63 a particular service? We're all part of the same group of 64 companies here, you know, me, Joe, yes, Henry, I know 65 you. And all of a sudden he's given the service without 66 knowing that there may be, in fact, a policy he may be 67 68 violating. Wouldn't it be better if all employees knew what the policy is upon the commencement of their employment? 69

70 MR. JOHN BROWNE: I do not think that's necessary. Certainly, for example, you may have, I don't know, let's say 71 a lineman doing service for non-regulated operations. I 72 don't think it's important that he knows how he's charged, 73 74 just so long as there are policies and procedures in place to ensure the regulated operations charge the non-regulated 75 operations an appropriate amount. It certainly isn't 76 necessary to every employee to know the policies and 77 78 procedures.

MR. BROWNE, Q.C.: But if every employee didn't know 79 the policies and procedures wouldn't that lead to a rather 80 loose practice if someone, given my example, could call 81 from the non-regulated entity in to the regulated entity and 82 get advice or find that they're all of a sudden providing a 83 service of some sort, and the employees would be ignorant 84 of the fact that he's dealing from a regulated entity into a 85 non-regulated entity? 86

MR. JOHN BROWNE: As I stated, the people that should 87 know the policy are those that are responsible for ensuring 88 the charge is made. As I say, I don't think every lineman 89 has to know the policies and procedures, but the person 90 that certainly assigns them to do the non-regulated work or 91 has control over that should be aware of the policies and 92 procedures, or at least, there should be a policy and 93 procedure in place to ensure that they contact someone 94 who is knowledgeable and responsible. 95

- 1 MR. BROWNE, Q.C.: And should the service that's
- 2 provided, should it be at a market cost? If you're looking
- 3 for an electrician you pay electricians' rates in the market in
- 4 which you're in?
- 5 MR. JOHN BROWNE: As I stated in my evidence, I believe
- 6 that is the preferable approach, market based pricing.
- MR. BROWNE, Q.C.: And should there be timecards kept
 to reflect the service that's provided from one entity to the
 other?
- MR. JOHN BROWNE: Certainly that's a very good policy, and I recall recommending that in the case of Newfoundland Power. I'm just hesitant to say that it's the best policy in all cases. It certainly is one, one that I've
- recommended in the past.
- MR. BROWNE, Q.C.: So the timecard approach is one thatyou have recommended?
- MR. JOHN BROWNE: I wouldn't go so far as to saytimecard, but time record keeping.

MR. BROWNE, Q.C.: And the time record keeping that you
have recommended, that's one approach. You said that
there are others. Is there another approach we should
know about?

- MR. JOHN BROWNE: You'd really have to look at all the 23 detailed situation ... or the details of the situation. In some 24 cases some other approach may be reasonable for 25 establishing the cost. Sometimes ... I'm just trying to think 26 if it's ... if the major driver of the cost is the employee hours, 27 certain time records, to my mind, would appear to be the 28 best measure. In other cases, for example, let's say you're 29 using equipment, perhaps maybe the thing is it's not the 30 labour hours you keep track of but the equipment hours. 31 So I think you have to look at the specific situation to really 32 arrive at a conclusion as to what's the most appropriate 33 allocators in a given situation. 34
- MR. BROWNE, Q.C.: But is there any other approach, other than a time approach that could be used? If you're using equipment wouldn't there be a time component to that, if you're using an employee wouldn't there be a time component to that?
- 40 MR. JOHN BROWNE: You could ...
- 41 MR. BROWNE, Q.C.: What other ways are there, can you 42 be specific, give us an alternative?
- 43 MR. JOHN BROWNE: In some cases there might just be a
- 44 charge for the service regardless of the number of hours.
- For example, well, let's say there's office space, for example, and you have an office building, and you have a non-
- regulated affiliate using part of that office. You may come
- up with a market rate for the use of the space, and that will

include the use of the space, the cleaning staff, etcetera.So you wouldn't necessarily have to keep track of the time

- 51 of the individual cleaning staff members. That would all be
- 52 covered by the overall market rate for the use of the office 53 space.
- 54 (11:30 a.m.)

MR. BROWNE, Q.C.: You say, in your evidence on page
26, that ... in line 10, that it is difficult to avoid subjective
judgment after referring to the Grant Thornton report. Why
is it difficult to avoid subjective judgment, why can't it
always be objective?

MR. JOHN BROWNE: It's the nature of accounting. As I 60 61 talked about earlier, when you come to the fixed common cost you have to find some way of allocating them. There's 62 not a direct causal link. And usually what you'll find is 63 objective judgment being used in order to find the most 64 appropriate allocator in the particular case. I believe that 65 66 when it comes to such allocations you could probably put, you know, ten accountants in the room and come out with 67 at least ten reasonable ways of allocating it, so each one of 68 them would be applying their subjective judgment in 69 arriving at what's appropriate. Even when we deal with 70 71 causal based costs, often the information is not available in order to identify those costs and some reasonable allocator 72 has to be chosen. Again, accountants apply their 73 subjective judgment in arriving at the best allocator, what 74 they believe is the best allocator. 75

MR. BROWNE, Q.C.: But that is effectively subjective,
isn't it, what they believe? Isn't it best to have an objective
analysis here, an objective approach, if there is an hour
used or if there's equipment used for a particular time
period that a cost be allocated for that equipment?

MR. JOHN BROWNE: Okay. What, certainly, I'm saying 81 in my evidence, is it's preferable that subjective judgment 82 go into the evaluation by the Board as to what the 83 appropriate allocators are. Those allocators should ideally 84 not include ... or the application of those allocators should 85 ideally not include any subjective judgment. So, for 86 example, as I mentioned the fixed common cost, you'd need 87 subjective judgment to decide on the best allocator. I 88 believe that information should be put before the Board in 89 approving the policies and procedures. The resulting 90 allocator should not ideally, not require ... or, sorry. The 91 application of the allocator that the Board approves ideally 92 93 should not require any subjective judgment.

94 MR. BROWNE, Q.C.: So it's not difficult to avoid 95 subjective judgment if you use that particular approach?

MR. JOHN BROWNE: No, sir. As I said, the subjective
judgment is there. What I'm suggesting though is that it be
an input into the decision the Board makes so that it is not

1 necessary in the application of what the Board approves.

2 MR. BROWNE, Q.C.: In an ideal world shouldn't ... if the

3 company is made up of engineers, electricians, chartered

4 accountants, lawyers, shouldn't there be a cost sheet

5 provided for a regulator? If you're using our accountants

6 we're charging you at \$120 an hour, if you're using a lawyer

7 a similar amount, if you're using an engineer a similar

8 amount. Shouldn't that be there for all to see at the outset

so that everyone knows what cost is going to be attributedfor the particular service required?

10 for the particular service required?

MR. JOHN BROWNE: When you say "all to see" who areyou referring to?

MR. BROWNE, Q.C.: Well, the Board, the consumer, it's a
transparent process for all to see.

MR. JOHN BROWNE: No, and I believe that goes back to

¹⁶ my opening statement yesterday. I believe in efficient and

17 effective control and that boards should focus on policies

18 and procedures, not the details.

19 MR. BROWNE, Q.C.: But isn't ...

20 MR. JOHN BROWNE: What ...

MR. BROWNE, Q.C.: But can't the Board approve that as a policy, that for particular services there has to be a particular amount relative to a discipline? If you're an engineer you charge your fee at \$100. Shouldn't that be an appropriate methodology put forward by the regulated entity for Board approval?

MR. JOHN BROWNE: I believe the policy and procedures should be put before the Board, and the policies and procedures should be in sufficient detail that one could unambiguously apply them and that they could be verified after the fact. However, I don't think the Board should get into the details.

33 MR. BROWNE, Q.C.: The Board shouldn't set the rate?

34 MR. JOHN BROWNE: No, it should not set ...

35 MR. BROWNE, Q.C.: For \$100?

MR. JOHN BROWNE: I don't think the Board has to set 36 the rate if they set a policy and procedure that would result 37 in unambiguous determination of that rate. I believe that's 38 adequate. And the Board may look for certain compliance 39 procedures such as the review by Grant Thornton to ensure 40 that, on a test basis, that the policies and procedures are 41 being carried out. I do not believe there's a need for the 42 Board to get mired in details of all the transactions. 43

MR. BROWNE, Q.C.: In terms of the directors and CEOs of
these companies, if they are on different boards should the
CEOs and directors be keeping track of their time to show

47 what time they spent on a particular board in a particular

48 entity?

49 MR. JOHN BROWNE: If they're being paid solely by the 50 regulated entity and that also covers the services they're 51 providing to these other entities then it's appropriate that 52 there be a charge. I would think that a time charge is one 53 approach that makes sense, but I wouldn't ... offhand I can't 54 think of another one, but I'm sure that some people could 55 come up with acceptable alternatives.

MR. BROWNE, Q.C.: Thank you, very much. These aremy questions.

MR. NOSEWORTHY, CHAIRMAN: Thank you, very
much, Mr. Browne. I'll ask Mr. Kennedy to begin his cross,
please?

MR. KENNEDY: Thank you, Chair. I just have a couple of 61 questions, Mr. Browne. On page 17 of line 1 you state ... in 62 fairness, since it begins with a "However" we should 63 probably look at the sentence before, although it's not 64 particularly relevant. "Also, charges for services provided 65 should be treated the same as where a privately owned 66 company provides services to an affiliated utility where the 67 service benefits regulated operations and is reasonable and 68 so on. To the extent that it does not meet this test it should 69 be considered a non-recoverable cost and in effect reduce 70 the return to the owner." And then you go, "However, 71 72 costs that would not normally be incurred by a privately owned utility and that result from government ownership 73 should be excluded from recoverable costs and in effect 74 should be applied as a reduction to the return to the 75 owner." And then you state, on page 18, line 20, "It would 76 therefore be appropriate to ask Hydro to identify all cases 77 of where it has pursued social or public policy objectives, 78 whether on its own account or at the direction of the 79 shareholder." I wonder if we could just look to NP-214 for 80 a moment, Mr. O'Rielly. This is the exhibit that counsel for 81 Hydro referred you to, Mr. Browne, and I wonder if we 82 could just go back to the question, Mr. O'Rielly? And the 83 question was further to NP-26, identify all cases where 84 Hydro has pursued social or public policy objectives. 85 86 Indicate whether these were pursued on its own or based on direction from a shareholder; (b) was identify and 87 support the associated impact on Hydro's revenue 88 requirement if Hydro pursued the social and public policy 89 objectives identified in (a). And the answer, I'll suggest, 90 was a bit of a turn on the question in the sense that it said, 91 "The following are social or public policy objectives of 92 government that have affected Hydro's actions or the 93 nature of services provided and are included in Hydro's 94 2002 test year revenue requirement." Now, there's nothing 95 in the question limiting the issue to the 2002 test year. In 96 any event, these were the items that were provided by 97 Hydro as the social policy issues. Now counsel for Hydro 98 in questioning you on this exhibit had indicated to you that 99

- 1 there was no other evidence on the record of any other
- 2 social policy issues, and I don't know how much of the
- 3 hearing that you've either participated in or managed to
- 4 review through a review of the transcripts and whatnot.
- 5 But, are you aware of other issues such as the construction 6 by Hydro of an infrared heating system in its skating rink
- 6 by Hydro of an infrare7 in Nain, Labrador?
- 8 MR. JOHN BROWNE: I'm not aware of that.
- 9 MR. KENNEDY: And were you aware of the construction
- 10 by Hydro of a plant being built in Charlottetown, Labrador?
- 11 MR. JOHN BROWNE: No, I'm not aware of that.
- MR. KENNEDY: And then in both instances the recovery
- of costs may have been suspect in regards to whether thecosts would actually be claimed back by Hydro through
- 15 rates?
- 16 MR. JOHN BROWNE: If I saw it I don't recall it.
- 17 MR. KENNEDY: Okay. And have you seen references to
- 18 the intended or proposed capital expenditures relating to
- the construction of a new diesel plant in Harbour Deep,Newfoundland?
- 21 MR. JOHN BROWNE: No, I don't believe I have.
- MR. KENNEDY: And were you aware of any of the issues surrounding the decision by Hydro to pursue the construction of a wood chip burning generating station in
- 25 Roddickton, Newfoundland?
- MR. JOHN BROWNE: I might have seen some reference,but I really would, don't know the details of it.
- MR. KENNEDY: So you wouldn't know the details of the decision making process by Hydro why they embarked upon the construction of a wood chip generating station, for instance?
- 32 MR. JOHN BROWNE: I could not answer that.
- 33 MR. KENNEDY: And have you reviewed any of the issues 34 concerning the collection of bad debts incurred by Hydro
- in provision of services to its rural isolated customers?
- MR. JOHN BROWNE: I don't recall seeing anything on that.
- MR. KENNEDY: And have you seen the evidence of Hydro witnesses indicating that, from their perspective, the decision by Hydro to apply for only a three percent rate of return on their equity, or rate of return on their rate base which results from a three percent rate of return on their equity, is or can be, characterized as a social policy driven decision?
- 45 MR. JOHN BROWNE: I believe I did see something to that46 effect.

- 47 MR. KENNEDY: And you'll agree with me, on its face, that
- 48 none of these items are listed as items of a social nature in
- 49 Exhibit NP-214?
- 50 MR. JOHN BROWNE: No.

51 MR. KENNEDY: And so the question I have is, how is it 52 that you could be comfortable with leaving it to the 53 regulated utility to determine when its carrying out its 54 social directives of government?

55 MR. JOHN BROWNE: I believe that the starting point should be what utilities put forward. I think that I'm not 56 aware of the details you have. I'm sure that you are correct, 57 and I'm sure that Hydro acted in good faith in answering 58 the question. I believe the starting point should always be 59 the utility should come to the Board. I think what you 60 proposed just emphasizes that need so that it's an open 61 and transparent process and people can question the utility 62 and address issues that perhaps the utility has a different 63 interpretation on so that the Board has all the information 64 in front of it and can make a just and reasonable decision. 65

MR. KENNEDY: Will you agree with me that particularly
on issues involving when and where Hydro is carrying out
some social policy versus when its fulfilling its mandate to
provide electricity to areas is sometimes a difficult one to
authoritatively determine?

MR. JOHN BROWNE: I can imagine that there will be
cases where there will be grey areas and where there could
be differences of opinion, and ultimately the Board will
have to make a judgment.

MR. KENNEDY: And so, if I'm gathering you correctly
then is it your recommendation that in the first instance it
would be to Hydro or a utility that's regulated by this
Board, but in this case Hydro, to state on the record what
it feels to be those items that were socially driven?

MR. JOHN BROWNE: I believe that should be the startingpoint, yes.

MR. KENNEDY: But that the ultimate decision of whatitems are considered to be social policy directed is made bythe Board?

85 MR. JOHN BROWNE: Definitely.

MR. KENNEDY: In regards to that just turning for a 86 87 moment to the rural rate subsidy. Page 19 of your testimony at the bottom, I believe, of ... this involved the 88 issue of the cross subsidization, and you noted that it was 89 common. And you noted that the burden is significantly 90 higher in Newfoundland than the corresponding burden by 91 ratepayers in other jurisdictions. You can correct me if I'm 92 wrong, but from my understanding of government's direct 93 taxation that one of the underlying principles is that the 94 payment of taxation is based on the ability to pay the tax? 95

1 MR. JOHN BROWNE: That is one principle that is 2 sometimes followed.

3 MR. KENNEDY: And it's sometimes been suggested that

4 the rural rate subsidy should or might otherwise be

5 collected, instead of through a cross subsidization within

6 the rates being charged to electrical customers, that it be 7 actually achieved, the deficit recovery be achieved through

a direct taxation by government. Are you aware of the

9 alternatives being proposed ...

MR. JOHN BROWNE: I've seen that proposal, and I would certainly agree that I think a general broad tax is fairer than allocating the subsidy just to electric power customers in a particular region.

MR. KENNEDY: And will you agree with me that in the case of treating it as a ... if government were to treat it as a taxation issue that that would be, perhaps, a more precise instrument to address this issue than to be addressing the

instrument to address this issue than to be addressing the
rural deficit through the recovery of rates in electricity in
the province?

20 MR. JOHN BROWNE: As a general statement I would 21 agree. I would think it would be fairer, and also I think it

22 would be more transparent.

MR. KENNEDY: And so the collection of the rural deficit
through the process of subsidization of electrical rates is
somewhat of a blunt instrument for achieving that

26 objective, I mean, that there are other and better procedures

to do so?

- MR. JOHN BROWNE: In my opinion, yes. Although, it's
 just a matter of I'm not privy to what the government thinks
 and what their actual logic is. But as a general statement,
 I certainly do agree.
- MR. KENNEDY: So, nonetheless, we have to deal with the

hand that we're dealt, and so it is the situation where right
now the rural deficit is collected through the cross
subsidization of ratepayers?

36 MR. JOHN BROWNE: Yes.

MR. KENNEDY: And so in light of the fact that this social policy directed initiative is imposed upon Hydro by government would it be appropriate for Hydro, then, to, if you will, go down even deeper than it presently does and attempt to, in collecting that rural deficit, behave more like government than it actually is now and start assessing the subsidization based on the ability to pay?

MR. JOHN BROWNE: That initially sounds to me to be a
very cumbersome and awkward approach that would have
quite an administrative burden and would not be the most
efficient way. I think if you were to agree to the principle
that ability to pay should determine it, I think it would be
more appropriate for the government to just have a general

tax and add it on to its general taxes than to instituteanother tax collecting authority.

MR. KENNEDY: Thank you, very much, Mr. Browne.
That's all the questions I have, Chair. Thank you.

54 (11:45 a.m.)

MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.
Kennedy. Ms. Butler, would you have any redirect at this
time?

MS. BUTLER, Q.C.: Just bear with me one moment, Mr.Chairman, please?

60 MR. NOSEWORTHY, CHAIRMAN: No Board questions

now, Mr. Powell ... Commissioner Powell?

62 COMMISSIONER POWELL: She's waiting.

MR. KENNEDY: Chair, Newfoundland Power is just
reviewing with her co-counsel about whether she has any
questions.

MR. NOSEWORTHY, CHAIRMAN: Oh, I apologize, Ms.
Butler. I thought that you had indicated you didn't have
any questions at this time. My apologies.

MS. BUTLER, Q.C.: Mr. Chairman, we have no questionsarising from the redirect. Thanks.

71 MR. NOSEWORTHY, CHAIRMAN: Thank you.72 Commissioner Powell, please?

73 COMMISSIONER POWELL: I do have a couple of items,

74 Mr. Browne. You mentioned performance based 75 regulation?

- 76 MR. JOHN BROWNE: Yes.
- 77 COMMISSIONER POWELL: Have you ever been78 consulted by Newfoundland Power on this issue?

79 MR. JOHN BROWNE: No, I have not.

80 COMMISSIONER POWELL: Would you recommend that

the Board explore with Newfoundland Power and Hydroperformance based regulation?

MR. JOHN BROWNE: I think it should be explored, yes.
There's an awful lot of issues that have to be addressed,
but as a general principle I think that it offers a lot of

86 benefits to ratepayers and the utilities.

87 COMMISSIONER POWELL: Have you given any thought
88 to the size of the province in terms of number of customers
89 and volume and how it would impact performance based
90 regulation?

MR. JOHN BROWNE: No, I have not, and as I said, those
are one of the issues you would have to delve into and
analyze. I think some people do take the view that
performance based regulations are very simple math and

- 1 you would just apply it. I think that it's actually a very
- 2 complex procedure and boards and utilities should explore
- 3 the implications before they jump into it.
- 4 COMMISSIONER POWELL: It tends to be costly to 5 implement?
- 6 MR. JOHN BROWNE: They're originally a lot of the 7 proposal was they would reduce costs. I think the end 8 result is that as their implemented costs tend to rise. I
- 9 would say in the medium to long term it's probably
- 10 reasonable to expect they are more cost effective, but
- certainly a lot more costly than people originally claimed,
- 12 oh, 10, 15 years ago.
- 13 COMMISSIONER POWELL: Are these costs that would be14 amortized over a period of time as opposed to charged up15 front?
- 16 MR. JOHN BROWNE: Sorry, when I was talking the cost,
- most of them are regulatory costs. The regulatory costs ofthe boards, intervenors and ...
- 19 COMMISSIONER POWELL: Ongoing costs?
- MR. JOHN BROWNE: ... utilities go up significantly. I'm not too sure that they are that material in relation to the overall revenue requirement. Certainly if they are large and unusually it would be appropriate to amortize them over a period of time, so the customers of one period don't pay all the cost whereas customers in other periods get the
- 26 benefits.27 COMMISSIONER POWELL: You talked a lot about having
- 27 COMMISSIONER POWELL: You talked a lot about having
 28 proper policies and procedures which the utilities would
 29 submit to the Board, helping us to regulate?
- 30 MR. JOHN BROWNE: Uh hum.
- COMMISSIONER POWELL: Did you ask Hydro for a copyof all of their existing policies and procedures?
- 33 MR. JOHN BROWNE: No, I did not.
- 34 COMMISSIONER POWELL: So you're not aware of the35 policies and procedures they do have in place now?
- 36 MR. JOHN BROWNE: No, I'm not.
- 37 COMMISSIONER POWELL: Okay. So you didn't do any
- comparison of the policies and procedures that Hydro have
- versus the ones Newfoundland Light and Power have?
- 40 MR. JOHN BROWNE: No, I did not.
- 41 COMMISSIONER POWELL: Have you reviewed all the 42 policies and procedures of Newfoundland Light and
- 43 Power?
- 44 MR. JOHN BROWNE: No, I have not.
- 45 COMMISSIONER POWELL: So, you can't tell me if, in

- 46 your views that Newfoundland Light and Power have all
- 47 the proper policies and procedures in place that we should
- 48 have to more effectively regulate them?

49 MR. JOHN BROWNE: Sorry, was it Light and Power or50 Hydro?

51 COMMISSIONER POWELL: Newfoundland Light and 52 Power.

53 MR. JOHN BROWNE: No, I have not looked at54 Newfoundland Light and Power at all in that regard.

55 COMMISSIONER POWELL: So some of the comments 56 that you ...

MR. JOHN BROWNE: Sorry. I should say I was given
some information such as their quarter reports and things
like that, but it was more on the matter of understanding
what goes on in Newfoundland rather than specifically
looking at their policies and procedures.

COMMISSIONER POWELL: Employee future benefits,
should the Board look upon Hydro and Newfoundland
Light and Power as far as the treatment of those benefits
the same, should we have a different policy for ...

66 MR. JOHN BROWNE: I think there's a lot to be said for 67 consistency, however, I think you've got to look at the 68 details. I believe that the liability is much larger in the case 69 of Light and Power, and therefore, there might be greater 70 concerns about dealing with the transitional obligation 71 which may result in the Board tending more towards 72 maintaining the case basis.

COMMISSIONER POWELL: But you don't think there'sany inconsistency that we would treat one utility differentfrom the other?

76 MR. JOHN BROWNE: Not if it's justified by different77 situations.

78 COMMISSIONER POWELL: Should we look at maybe79 aiming down the road to try to work a plan that there would80 be consistence?

MR. JOHN BROWNE: Again, if the situations warrant
differences there should be differences, if not, I would
agree with you that they should work ideally to be treated
the same.

85 COMMISSIONER POWELL: When you use the word86 "warrant" do you mean impact on ratepayers?

MR. JOHN BROWNE: Impact on ... I meant it ... maybe I
didn't quite use the right word. What I meant was if there's
a different situation which justifies a different policy, then
certainly have a different policy, if there are not differences
that warrant a different policy the consistency would be
advisable.

- 1 COMMISSIONER POWELL: Example, we had a situation
- 2 where Newfoundland Light and Power had excess revenue
- 3 a year or so ago.
- 4 MR. JOHN BROWNE: Uh hum.

5 COMMISSIONER POWELL: Would that be a circumstance 6 the Board may want to look at and they apply for a rate ... 7 a refund to the customers which we approved. Would that 8 be a circumstance where there is a cost deferred ... 9 unrecognized cost that we maybe would have been a better 10 application of that excess revenue to absorb that cost at 11 that time?

MR. JOHN BROWNE: I haven't specifically looked at that issue. Where boards have policies of earnings above a level going back to customers, in some cases they do use

those amounts to reduce cost increases, or especially if

there's large unusual cost increases they'll net one against

17 the other. As far as whether it's ... I suppose it's some

18 people would argue it is technically fair to give the money

back to the customers who actually paid the excess ratherthan reducing customers in a future period, although,

- than reducing customers in a future period, although,
 generally speaking, the customer group should be roughly
 the same.
- 23 COMMISSIONER POWELL: Well, these costs we're

talking about were costs that past customers have not paidand future customers will pay because we're doing it cost,

- we're doing a cash method. So wouldn't that be a natural ...
- 27 MR. JOHN BROWNE: Oh, I'm sorry. I thought you were 28 talking about the excess revenues that ...
- 29 COMMISSIONER POWELL: Yeah, well the excess revenue30 was from past customers.
- MR. JOHN BROWNE: Yes. I'm sorry, sir, again, maybe it's
 Friday morning, I'm a little slow.
- COMMISSIONER POWELL: No, it was just a thought.
 One other question. Hydro is attempting to go from a
- Crown, solely Crown, and be treated as an investor owned utility.
- 37 MR. JOHN BROWNE: Uh hum.
- COMMISSIONER POWELL: Mr. Wells is the CEO. If he
 came to you and asked you for advice on how to do it,
 what would you suggest to him to make sure the structure
- 41 had changed?

42 MR. JOHN BROWNE: I think there should be a clear 43 delineation, as a start, between what are the costs 44 necessary to provide regulated service and what are social 45 policies. I believe, whether it's a Crown corporation, a 46 government department, or whatever, you should have 47 good policies and procedures to control your costs and 48 help you achieve your objectives, whatever they are. So I

think those things are important. I think if you have 49 objectives you should have very clear plans. I suppose 50 one example that I found a little strange was what I've been 51 52 reading is that Hydro believes moving to a 60/40 is a very important target. They've put up experts that said it's a 53 very important target, but, from what I understand, they do 54 not have a plan for achieving it and plan to pay out a 55 dividend to move them in the opposite direction. I think 56 that's an example of a case where ... well, as I said, I think 57 no matter if you're privately owned, or publicly owned, or 58 whatever, you should have clearly defined objectives and 59 you should have plans for achieving them, and I guess in 60 61 a way I believe that that sort of management requirement is not a function of being privately or being like a privately 62 owned company, it's just any organization should be 63 managed that way. 64

65 COMMISSIONER POWELL: Thank you. That's all, Mr.66 Chair.

67 (12:00 noon)

68 MR. NOSEWORTHY, CHAIRMAN: Thank you,69 Commissioner Powell. Commissioner Saunders?

70 COMMISSIONER SAUNDERS: No questions.

71 MR. NOSEWORTHY, CHAIRMAN: Commissioner72 Whalen?

COMMISSIONER WHALEN: I thought you were going to
have questions, Commissioner Saunders. No, I have no
questions, but welcome back, Mr. Browne, nice to see you
again.

77 MR. JOHN BROWNE: Thank you, very much.

MR. NOSEWORTHY, CHAIRMAN: Good morning, Mr. 78 Browne. I have a couple of questions, I guess, for you. 79 Most of them would arise from your direct testimony. On 80 page 3 of your direct testimony, if I could get that called up, 81 please? There's a reference there on line 20 to, "Regulatory 82 control is exerted through approval of the rates and the 83 utilities allowed" ... or sorry, "that utility is allowed to 84 85 charge, although some regulatory boards may also have other options." Could you just elaborate a little bit on what 86 other options you're referring to there? 87

MR. JOHN BROWNE: Some boards have, and I believe
this Board does too, the right to approve capital
expenditures before they occur. They also have the
utilities require regulatory approval to borrow new funds,
so those are additional regulatory controls they have.
Many boards though basically their only control is the
setting of rates.

MR. NOSEWORTHY, CHAIRMAN: On page 5 there's a
reference there to, I guess, the cost benefit of regulatory
board ... I'm reading from line 14. "A regulatory board must

- 1 weigh the benefits against the associated costs, indicates
- 2 then what should recognize ... it should recognize the
- 3 legitimate interests of both ratepayers and the utility." And
- 4 there in line 19, "It should also consider other costs of
- 5 imposing the control, including the loss of management
- 6 flexibility." From what I understand there you seem to be 7 saying that the Board should indeed conduct the cost
- r saying that the Board should indeed condu-8 benefit. Am I understanding that correctly?
- 9 MR. JOHN BROWNE: They should make the judgment
 10 call. I'm not proposing the Board develop a whole new
 11 staff to do all this.
- 12 MR. NOSEWORTHY, CHAIRMAN: No.
- MR. JOHN BROWNE: I would propose that utilities comebefore the Board with the information.
- 15 MR. NOSEWORTHY, CHAIRMAN: Right, I see.
- MR. JOHN BROWNE: Which would include the costimplications.
- 18 MR. NOSEWORTHY, CHAIRMAN: Okay.

MR. JOHN BROWNE: And as people come in, intervenors
to also comment on it, and perhaps suggest additional
controls, they should also consider the costs associated.

MR. NOSEWORTHY, CHAIRMAN: Okay. That's clarifies the process for me a little. The costs attributable to the loss of management flexibility, how do you propose to address that or how would you propose to address that sort of thing?

MR. JOHN BROWNE: Well, as I stated yesterday, I believe
this Board should focus on policies and procedures and
not get mired down in the detail.

30 MR. NOSEWORTHY, CHAIRMAN: Alright.

MR. JOHN BROWNE: The Board can have very tight controls which restrict management's ability to manage the business. I believe that is a cost. It hurts, not only the utility, but also ratepayers, because management is not as flexible to seek out new opportunities, new efficiencies.

- MR. NOSEWORTHY, CHAIRMAN: I understand that. I
 was wondering how you actually determined that.
- 38 MR. JOHN BROWNE: Oh.

MR. NOSEWORTHY, CHAIRMAN: How you assign a
cost to something like that. I guess my ... again, being an
engineer, perhaps cost benefit analysis, you put in X, Y, Z
and you get out something else. It just ... the idea or the
notion of attaching a cost to the loss of management
flexibility is a little bit bewildering to me. I'm just asking for
clarification.

46 MR. JOHN BROWNE: Yes. Some of these things are

subjective judgments. It was more in the context of boards 47 should be moving, setting policies and procedures that 48 guide the utilities as opposed to, you know, getting mired 49 50 in the details, you know, reviewing every transaction they do. I think a good issue was the discussion I had with Mr. 51 Browne. The Board shouldn't be looking at the individual, 52 you know, how much does this engineer charge, how many 53 hours did this engineer. I don't believe the Board should 54 get into that sort of detail. It should say, here is the 55 policies and procedures. Here are the controls to make sure 56 the policies and procedures are followed and leave the 57 utility to manage within that framework. 58

MR. NOSEWORTHY, CHAIRMAN: I agree. On page 6, 59 60 "Where possible a board should avoid detailed reviews and controls and focus on policy and procedures", and I 61 say I agree. Could you give me just some examples of what 62 you would call a detailed review or control versus an 63 overall policy and procedures, or indeed, if you simply 64 65 wanted to focus on what tools you might view as being detailed? Because I think you refer to it later, "A board 66 may always," on line 14, "require some detailed review." So 67 you are making that distinction, and perhaps you could just 68 elaborate for me on what tools you're talking about there? 69

MR. JOHN BROWNE: I hope you don't mind because it's 70 just on the top of my mind right now, come back to 71 72 intercorporate charges. Because I see that there is the possibility that boards would say we want to see all your 73 details, you know, show us your time records and we'll go 74 over each transaction. What I'm suggesting is instead of 75 getting mired in that detail the Board set the policy, here's 76 how you are to do it, and it should be at sufficiently 77 detailed level that it can be unambiguously followed and 78 can be verified afterwards by on a test basis, let's say Grant 79 Thornton going in and saying, testing it and saying, yes, 80 they're following the policies and procedures the Board has 81 approved. I believe that would give you effective control 82 over the intercorporate charges without having that 83 detailed review, having all of the detail put in front of you 84 and, as I said, you'll have more effective control because if 85 86 the utilities came in with all their details they'd probably bury you to the point you were totally confused. 87

88 MR. NOSEWORTHY, CHAIRMAN: So are you suggesting

- that the financial review of Grant Thornton and perhapsquarterly financial reports that we would require would be
- 91 detailed reporting as opposed to ...

92 MR. JOHN BROWNE: No, no. I would suggest that ...

MR. NOSEWORTHY, CHAIRMAN: ... requirements within
an overall rubric of policy and procedures that we might lay
down where indeed this might be one or two tools that
might be used to implement, I guess, those policies and
procedures?

MR. JOHN BROWNE: Well, I think one of the things you 1 would do if you have compliance procedures, for example, 2 such things as the policies themselves should indicate how 3 4 everyone finds out about them, internal policies to ensure the policy and procedures were followed. I wouldn't 5 suggest Grant Thornton go in and do all that detailed 6 checking of each transaction. As part of an audit they 7 could test check to see that are the policies and procedures 8 9 being followed. For example, back from my audit days, when you went in to audit a company you didn't go in and 10 look at every transaction. The first thing you would do is 11 you'd go in and test are the controls there, and if the 12 controls were in place that would guide the amount of 13 testing, and most of the testing was around are the controls 14 in place. So, in that context I would suggest Grant 15 Thornton be going in, not to go over every transaction, but 16 on a test basis do these policies and procedures appear to 17 be followed, do we have evidence of that. And to the 18 extent the utilities had internal audit departments that were 19 doing that testing, I think Grant Thornton's work could 20 even be reduced more by testing the internal audit papers. 21 Again, going back to my audit days, when you went in to 22 audit a company what you would do is you'd look at what 23 internal audit did and you would test their test to see if you 24 could rely on their test to reduce the work you did. I think 25 those sort of things are important because not only do they 26 increase management flexibility, but they make rate 27 regulation more efficient, less costly. 28

- MR. NOSEWORTHY, CHAIRMAN: Okay. I glaze over a
 little bit when you start talking about internal audit.
- MR. JOHN BROWNE: Fortunately my audit days are longgone.

MR. NOSEWORTHY, CHAIRMAN: Just perhaps one 33 other question relating to that. How would you ... and I 34 understand the concept that you're talking about in terms 35 of overall policy and procedures versus detailed review. 36 How would we ... and I believe I heard you as well comment 37 to Commissioner Powell that indeed you weren't in a 38 position to comment on where this Board would be in 39 relation to either Hydro or Newfoundland Power in terms of 40 your approach. What would you suggest or how would 41 you go about evaluating where we would be, and indeed 42 operationalizing or implementing an approach that we 43 would come up with? And I guess I'm new to this, and I 44 might apologize a little bit perhaps to the parties that are 45 there. I haven't mentioned Hydro in any of this, but I think 46 it is beneficial to ... for me, in any event, to pursue some of 47 these questions in a general perspective as it related to the 48 Board and certainly as it will, undoubtedly, relate to the 49 electric utilities, if not specifically here, certainly at some 50 point. 51

52 MR. JOHN BROWNE: I think ideally it should be lead by

the utilities. And where the utilities don't come forth with 53 their policies and procedures the Board should encourage 54 it. Again, going back to the example of intercorporate 55 56 charges that we've been dealing with, if the utility is not going to come forward with its policies and procedures for 57 review by you you would ask, in a future hearing, that they 58 do it ... or, I'm sorry, that they come forward in a future 59 hearing with those policies and procedures for your review. 60

61 MR. NOSEWORTHY, CHAIRMAN: Okay.

MR. JOHN BROWNE: But I would think or hope, ideally it
should be utility led and the Board should maintain its
control function of reviewing what is presented before it by
the utilities and various intervenors.

66 MR. NOSEWORTHY, CHAIRMAN: Okay. Just on page 6, and I'll try and speed this up if I can. On page 6 you talk 67 about the idea, "As a practical matter regulatory boards 68 intervenors focus on changes in costs and evaluating their 69 70 reasonableness, at least to a large extent." But you go on to say, I think, in page 7, line 4 that "Indeed, it's more 71 important to look at the principles and precedents that are 72 established for determining both the revenue requirements 73 and how this revenue requirement is to be recovered." So, 74 75 I guess what you would be ... and I'll come back to this in a moment. But, I think what you seem to be saying there is 76 that it's more important really to look at establishing 77 appropriate standards and indeed assessing and regulating 78 against those standards, I think. Is that ... 79

80 MR. JOHN BROWNE: That's correct.

MR. NOSEWORTHY, CHAIRMAN: ... more or less whatyou're saying?

MR. JOHN BROWNE: It's in the context of, certainly, a first
hearing you're going to want to go into more detail in order
to establish the standards going forward.

MR. NOSEWORTHY, CHAIRMAN: On page ... gosh, I
don't have it jotted down there. But Mr. Kennedy referred
to it earlier, the notion of opportunity cost.

89 MR. JOHN BROWNE: Yes.

MR. NOSEWORTHY, CHAIRMAN: And what do you see
as, in this particular application, perhaps, the elements or
the components of that opportunity cost?

MR. JOHN BROWNE: I don't quite see it as components.
Certainly as an economic concept, what an opportunity
cost is what you give up. And ...

MR. NOSEWORTHY, CHAIRMAN: Uh hum. As anengineer I even understand that.

98 MR. JOHN BROWNE: And what is it, it's, at least in 99 theory, established by the best alternative use of the 100 resource. Within the context of rate of return it's usually

- 1 established as investments on alternate investments of
- 2 similar risk. The idea being that that is your best alternative
- $\ensuremath{\mathtt{3}}$ use of the funds. So that is my ... it's not so much that
- 4 there's elements of it, that is what the opportunity cost is.

MR. NOSEWORTHY, CHAIRMAN: Just my last question. 5 I guess this is ... Mr. Hutchings would have been alluding 6 to some of this earlier this morning. On page 15, and I 7 won't read, you seem to be indicating that indeed there be 8 a move to 60/40 return on equity, that these parameters be 9 established. Whether they're specific numbers or not at 10 this point in time, I think that's a moot point, but indeed 11 that these principles be established. But you indicate at 12 this point in time there's no particular plan in place that 13 Hydro would have to move in that direction. 14

MR. JOHN BROWNE: My understanding is they don'thave any plan.

MR. NOSEWORTHY, CHAIRMAN: They don't, no. Yeah. 17 18 I'm not commenting one way or another other than to say that's my understanding of your testimony. On page 18 19 you talk about, and Mr. Kennedy referred to this earlier, 20 identifying cases of social policy. And certainly, the 21 discussion you had with Ms. Greene this morning seems to 22 23 indicate that there's one area in relation to subsidies, but Mr. Kennedy maybe referred to a few other specific notions 24 where cases of social policy might apply, or instances of 25 the application of social policy might apply. I think if I look 26 at page 20, as I recall, however, you indicate there that, 27 "Also the Board has concluded that a margin," ... sorry, the 28 second sentence there, line 11. "Consist with this policy, 29 Hydro is not seeking an equity return on the rural assets in 30 these proceedings." Just, if you could, I see ... and I'm 31 perhaps a little bit confused, but I don't think ... I think 32 perhaps I'm looking for more of a comment here. There 33 seems to be a couple of alternatives available to us. And 34 I keep alluding to these because I do, indeed, see this as 35 being a critical issue for us. First of all, to sort of deal with 36 the application, I guess, on its own merits, Ms. McShane 37 talked yesterday about establishing principles and 38 consistent with your view, looking for a plan for Hydro, 39 and Hydro has indicated that they'd be coming back within 40 the next couple of years and put that sort of framework in 41 place, and I guess, as a follow-up to that, identification of 42 cases of social policy, and indeed, how that's to be dealt 43 with. That's one sort of option, as I see it, to a degree. The 44 second option might very well be to look at the 45 expectations around an investor owned company. And as 46 you had indicated earlier, I think, in response to Mr. 47 Hutchings, look at a deemed capital structure, deeming 48 costs associated with that and also revenue requirements 49 and sort of allocating, if you will, consistent with, I think 50 there's a reference on page 1, in effect a portion of the 51 deficit could be considered a non-recoverable cost and is 52

part of the return to the owner allocating the deficit in some way, shape, or form, and there may be some combination and there may be some other alternatives associated with that. Would you have any comment on which you would recommend, at this point in time, if indeed I have any fair and reasonable assessment of those alternatives identified?

59 (12:15)

MR. JOHN BROWNE: Yes. It is a difficult decision. I think 60 going forward I would say that the government has ... or, 61 sorry. At the time the burden for the subsidy was passed 62 on to ratepayers the government was only getting a return 63 64 based on this eight percent margin, and I believe that the Board should be considering, well, should you now be 65 getting a higher return while the ratepayers are still stuck 66 with this margin. In addition, of course, the Board should 67 be looking at ways, perhaps, to reduce the deficit directly 68 or if at all possible by greater efficiencies. So I think it's a 69 difficult situation going forward because it is so large. But 70 71 I would suggest that certainly consideration ... before saying to Hydro you can now earn more, perhaps you 72 know, some consideration must be given to this rural 73 deficit. The government shouldn't be able to pass the 74 whole deficit off and they say, well, we now want to get a 75 higher return, but we're going to leave the deficit with you. 76 Unless, of course, they do come down with specific 77 legislation which directs you what to do. 78

79 MR. NOSEWORTHY, CHAIRMAN: We are left with the
80 dilemma, nonetheless. That's all I have, Mr. Browne.
81 Thank you, very much. We'll move on to matters of
82 questions arising now. And I'll go to Hydro, please?

83 MS. GREENE, Q.C.: I have no questions arising.

MR. NOSEWORTHY, CHAIRMAN: Okay. The IndustrialCustomers, please?

MR. HUTCHINGS: I have nothing arising. Thank you, Mr.Chair.

MR. NOSEWORTHY, CHAIRMAN: Consumer Advocate,Mr. Browne?

MR. BROWNE, Q.C.: Yes. Commissioner Powell asked
you about a performance based system. Is the performance
based system, can it be implemented in a rate based
system?

MR. JOHN BROWNE: I had heard discussions that the
Board has had legal opinion that it can't be. To my mind,
many of the performance based methodologies are really
just extensions of return on rate based regulation, but I'm
speaking from the point of view of an economist and
accountant, not a lawyer.

MR. BROWNE, Q.C.: If at the conclusion of a hearing aboard makes a determination based on the evidence that

- there are inefficiencies within the costs presented for itsapproval, what options are available to the board?
- 3 MR. JOHN BROWNE: It's my ... well, it is normal policy for
- 4 boards to review the prudency of costs and where they
- 5 believe that costs have not been prudently incurred to
- 6 disallow them. What that means is the amount is removed
- 7 from revenue requirements and not recovered through
- 8 rates.9 MR. BROWNE, Q.C.: Could the board also advocate a
- 10 productivity allowance of some sort?
- MR. JOHN BROWNE: I believe that's ... well, perhaps maybe just before I answer I should get clarification on that, exactly what you mean by that?
- MR. BROWNE, Q.C.: If they find that there are inefficiencies in the system.
- 16 MR. JOHN BROWNE: Uh hum.
- MR. BROWNE, Q.C.: And inefficiencies in costs, could
 they come to a general conclusion, you know, they can
 shave probably a million or two dollars off what's
- 20 proposed, in a general fashion, and refer to it as a
- 21 productivity allowance?
- MR. JOHN BROWNE: I believe that's within the powers of the board in establishing what they believe are just and reasonable rates.
- MR. BROWNE, Q.C.: Okay. Those are my questions.Thank you.
- MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.Browne. Mr. Kennedy?
- 29 MR. KENNEDY: Nothing arising, Chair.
- MR. NOSEWORTHY, CHAIRMAN: Okay. Ms. Butler, doyou have any redirect at this point?
- MS. BUTLER, Q.C.: I have no redirect. Thank you, Mr.
 Chairman. Thank you, Mr. Browne.
- MR. NOSEWORTHY, CHAIRMAN: Thank you, very
 much, Mr. Browne. We appreciate your testimony. Thank
 you.
- 37 MS. GREENE, Q.C.: Mr. Chair, I have one minor matter. I
- don't know if this schedule was marked, which was the
 table from NP-185.
- 40 MR. NOSEWORTHY, CHAIRMAN: I assumed it was an 41 update and I ...
- 42 MS. GREENE, Q.C.: It's not a ...
- 43 MR. KENNEDY: Yes, this is still **MP-185** revised or is it ...
- 44 MS. GREENE, Q.C.: Oh, if you want. I was thinking of it as
- 45 an additional piece of information, but that's fine. We

- ⁴⁶ hadn't done it up as a revised as we normally do, that's all.
- 47 MR. KENNEDY: Yeah.
- 48 MS. GREENE, Q.C.: I would prefer to have it marked so we49 know what it is.
- 50 MR. KENNEDY: As an exhibit?
- 51 MS. GREENE, Q.C.: Yeah.
- 52 MR. KENNEDY: Okay.
- 53 MS. GREENE, Q.C.: It would be Hydro ...
- 54 MR. KENNEDY: So it would be Hydro number ...
- 55 MR. NOSEWORTHY, CHAIRMAN: Well, just come back
- 56 to that, I guess. For purposes of the day we'll be
- 57 concluding now. We next ... we're not concluding now?
- MS. BUTLER, Q.C.: Actually, I just asked my learned ... my
 college the same question. Is Mr. Budgell going to be
 produced this afternoon or are we out?
- MS. GREENE, Q.C.: When you say Mr. Budgell I would
 have thought it would be Dr. Vilbert. We're still in cost of
 capital, we're still in the week of cost of capital.
- MR. KENNEDY: No, it's Mr. Budgell is the next witness onMonday.
- MS. GREENE, Q.C.: Yes. But we still have ... we had
 agreed that there would be one week for cost of capital, this
 week, we have a break and then we have four days. I
 would have thought this was still cost of capital and
 another witness would be Dr. Vilbert.
- MR. NOSEWORTHY, CHAIRMAN: No, well, I guess I was
 addressing what's going to happen with the rest of the day.
- 73 MS. GREENE, Q.C.: Day, yes.
- MR. NOSEWORTHY, CHAIRMAN: You know. We have 74 the option, I guess, of calling Dr. Vilbert and spending a 75 half a day on the cost of capital, which would conclude the 76 week on the basis of the schedule that we have, in any 77 event, to begin with Mr. Budgell on Monday. And I guess 78 the question would be whether we'd get through or would 79 it be fair, I guess, to Dr. Vilbert if we didn't get through to 80 indeed have a week hiatus in the middle of Dr. Vilbert's 81 testimony. I'd ask, perhaps, for some guidance from Mr. 82 Hutchings on that. Certainly if we weren't going to do that 83 this afternoon it would be reasonable, I think, to adjourn for 84 the day and to begin with Mr. Budgell on Monday. 85
- MS. GREENE, Q.C.: That's certainly acceptable to Hydro.
 I guess I hadn't planned to have Mr. Budgell this week.
- 88 MR. NOSEWORTHY, CHAIRMAN: I'm easy. No, no, no,
- no, I don't think that's the intention here at all, Ms. Greene.
- 90 I think we're just trying to reconcile what we do with the

- rest of the day in relation to cost of capital that was
 planned for this week.
- MR. HUTCHINGS: Mr. Chair, if I might, I had certainly 3 been of the impression that Mr. Browne would be the last 4 witness this week. I don't think it's really useful to take the 5 amount of time that we'd have available this afternoon with 6 Dr. Vilbert. I expect that there would be a significant 7 amount of cross-examination for Dr. Vilbert and not being 8 able to finish it today, I think the week long break would be 9 really inappropriate both for the witness and for the Board. 10 I would also say that it is our current plan to file some 11 revisions with respect to Dr. Vilbert's evidence which arise 12 out of the oral evidence given by Ms. McShane primarily 13 earlier this week and we would certainly, by a week 14 Monday, or a week Tuesday, I guess, it will be ... have that 15 available. And I think that would assist the flow of things 16 quite a lot rather than to try to get started this afternoon 17 and carry on. I certainly hadn't contemplated Mr. Budgell 18 for today, either. So I think we're back to where you started 19 from, Mr. Chair, and concluding at this point. 20
- MR. NOSEWORTHY, CHAIRMAN: I guess by default or 21 otherwise, perhaps we've reached that point. I don't think 22 it's, as Mr. Hutchings pointed out, he would not be 23 necessarily wanting to introduce Dr. Vilbert this afternoon 24 and present us with a week hiatus in the middle of his 25 testimony, and I don't think it's necessarily reasonable to 26 begin with Mr. Budgell. I think we'll do that on Monday 27 morning. And unless there are any objections from 28 anybody we would adjourn and take this lovely Friday 29 afternoon to do whatever we wish to do with it. 30
- MR. KENNEDY: Chair, before you go to rake your leaves,
 the exhibit is Hydro No. 1, Chair.

33 EXHIBIT HYDRO 1 ENTERED

34 MR. NOSEWORTHY, CHAIRMAN: Thank you. Are there

- 35 ... that's it? Okay. Thank you, we'll adjourn until 9:30 on
- 36 Monday morning, and have a good weekend. Thank you,
- 37 once again.
- 38 (hearing adjourned to November 5, 2001)