- (9:30 a.m.) 1
- MR. NOSEWORTHY, CHAIRMAN: Good morning 2
- everybody. Hope our mood this morning is better than the 3
- weather outside. It's foul. 4
- MR. WELLS: It's a perfect day, Mr. Chair. (laughter) 5
- MR. NOSEWORTHY, CHAIRMAN: Just right. Anyway, 6
- perhaps we could continue on where we left off yesterday, 7
- if we're in a position to proceed with Mr. Kennedy's cross-8
- examination of Mr. Wells, please. 9
- MR. KENNEDY: Yes, Chair. There's one preliminary from 10
- Newfoundland Power. 11
- 12 MR. NOSEWORTHY, CHAIRMAN: Okay.
- MR. ALTEEN: Mr. Chairman, I'm filing today and sent to 13
- the parties' offices, requests for information relating to the 14
- pre-filed testimony, supplemental for Henderson that was 15
- filed yesterday. Henderson is coming up in the queue fairly 16
- 17 quickly, it's probably better to get at it with some dispatch,
- and those are just additional (inaudible). 18
- MR. NOSEWORTHY, CHAIRMAN: Thank you very much. 19
- So recorded. Okay, Mr. Kennedy, are you in a position to 20
- proceed? Good morning, Mr. Wells. 21
- MR. KENNEDY: I am, Chair, believe it or not. It looks like 22
- someone got married here in the corner, confetti. 23
- MR. KENNEDY: Good morning, Mr. Wells. 24
- MR. WELLS: Good morning. 25
- MR. KENNEDY: Mr. Wells, when we left off yesterday we 26
- were going through, if you will, some of the factors or 27
- evidence concerning the relationship between Hydro and 28
- the Government of Newfoundland and Labrador, and 29
- specifically the Mines and Energy Department of the 30
- Government of Newfoundland and Labrador, and I wanted 31 to start with the end of that and I wanted to bring to your 32
- attention in particular a passage where, in the first day of
- 33
- testimony by yourself ... this time I wrote the line number 34
- down and not the page, so you'll have to bear with me for 35 a second. Page 30. Now, I think this is the PDF version I 36
- have. I have it at line ... well, it's a statement that begins at 37
- line 29. Yes, that's it, part of the issues. If you just want to 38
- read from line 33, and this is you in reply to a question of 39
- Ms. Butler, "And the best way I can put that to you from 40
- my perspective or that maybe of our witnesses is that in its 41
- initial consideration of the capital structure of Hydro, the 42
- Board and everybody in the room really should be 43
- indifferent as to who owns the entity, whether it be 44
- Government, an individual or investor-owned." So I'm 45 trying to get a sense of your testimony in this regard and 46
- correct me if I'm wrong but the way I understand you seem 47
- 48
 - to be conceptualizing it is that you start with the premise

- that Hydro is a pure commercial entity to be treated as it's (phonetic) investor-owned, a broadly-held corporation in
- that regard. That's the beginning premise of how this
- Board would view Hydro. Am I gathering that ...
- MR. WELLS: Much like that. I don't think I had used the
- term broadly-owned or not, but if the thesis is, or the
- theory, and the suggestion we're saying to the Board as is 55
- expressed in the testimony or the pre-filed evidence of our 56
- 57 expert witnesses is that one should look at the entity in first
- blush as a commercial entity, as a utility or commercial
- entity that stands on its own right and don't look at who 59
- the shareholder is, and then say what happens in that 60
- circumstance, what is the real theory of how you construct
- your balance sheet, your debt equity ratios, the capital
- structure of a company, and then from that, if you accept
- that, then the way I put it in my pre-filed testimony in theory then is what are the things that would influence the
- Board to adjust against that standard for whatever facts it
- may have before it.
- MR. KENNEDY: Okay. So it's not a case of Hydro's
- position being one of asking the Board to be wilfully blind
- of the fact that it's a Crown corporation for instance.
- MR. WELLS: Oh, my goodness, no, no, but ...
- MR. KENNEDY: That you start with a premise that it's a
- company and it runs itself as a commercial entity, a chance
- of profit, risk of loss, operating in the financial markets of
- the world ... 75

- MR. WELLS: That's right.
- MR. KENNEDY: ... but then there are a subtext, if you will,
- to the fact that it's also a vehicle of Government, it's a
- Crown corporation acting as an agent of Government and 79
- that there are certain considerations that the Board needs
- to take into account in that regard.
 - MR. WELLS: Yes, and I'm sure as others will bring to their
- attention, but having said that, you know, if you were to ask me, you know, I would be on the side of the fence, let's
- put it this way, that despite the fact that the Government is
- the shareholder, this utility should not depart, without very
- good reason, should not be treated without the normal,
- from the norm, and I think that's where our expert witnesses 88 are. Now obviously in this application we have retreated 89
- substantially from the norm because we ourselves at
- Hydro, and it was Hydro's management, Hydro's Board that
- made this application, and we decided to request of the
- Board a three percent return on equity in this particular
- application for circumstances that we have tried to explain
- and will explain in the course of the hearing, why the Board 95
- should look at that, but then we also say to the Board that 96
- in the normal course of events and to provide a position to
- the investor agencies, you know, the credit rating agencies,

that the Public Utilities Board of Newfoundland has, and 1 Labrador, has a view with respect to utilities, and in part the 2 3 Board has already expressed that view, or in full part, with 4 respect to the investor-owned utility operating under the same legislation in the province. So, yes, the ... but if you 5 take, if you take the purer theory, the guide (phonetic) that 6 would apply for capital structures financing and business 7 risk and apply all these financial parameters, like the experts 8 9 will talk about, and then you would say on the facts of this case, well, we think we'll adjust for this or we'll adjust for 10 that, and if the Board is going to adjust for our application, 11 well, first off, anything that would normally be regarded as 12 a return on equity in any stretch of the imagination would 13 have to be abandoned for the setting of rates for the next 14 period and we're advocating that because of the underlying 15 effect on consumers, and if the Board agrees they might 16 accept that, but we are assuming a degree of risk more than 17 you would normally assume. 18

MR. KENNEDY: Okay. So I think that we're in agreement then on that point and maybe what I thought would be helpful for the Board is if we went through some of the specific items where Hydro operates, taking in mind more sort of social policy-based issues, for the Province of Newfoundland and Labrador, whether it's on its own instance or whether it's on the instance of the Government of Newfoundland and Labrador. But before I was going to start that, I just had one curiosity and I was going to ask you to comment on, and in Section 3 of The Hydro Act itself, and it's Section 3(6), and I guess what I was going to ask is, would this be an instance where, because it's a Crown corporation and specifically all the property of the Corporation is actually the property of the Crown, that that would be an instance where, unlike Newfoundland Power, for instance, its property, not only is the title vested in Newfoundland Power but the property of the Corporation is actually the property of Newfoundland Power as well. In Hydro's case the property is actually the property of the Crown and then the title held by Hydro.

MR. WELLS: Hydro, yes, but not much different then in the sense that the shareholders ultimately Newfoundland Power have the title to that property through the entity, and in the case of the rate, or the taxpayers of Newfoundland, represented by their government of the day, own in effect Hydro, and they are the ultimate authority and the taxpayers also determine the government that represents them, so in the end they really do have control.

 $(9:45 \ a.m.)$ 48

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

MR. KENNEDY: I did a search for orders-in-council 49 through the electronically filed documentation and I guess, 50 I don't know if it's my search results, but I came up with 51 52

three instances where there's comments made and I wanted

to bring you through those and get you to comment on some of them. The first is a pretty innocuous one and I've got a reference to it but I don't know if we need to specifically bring it up, but it's a reference in Mr. Roberts' pre-filed testimony or evidence, page six. It also shows up in CA-59. CA-59 probably ... actually they're two different references, I'm sorry. Go to Roberts J.C. (phonetic) first, pre-filed, page six. Yeah. This was the first instance of an order-in-council that I saw referenced in the pre-filed and it's just at line 13 to 15 there, "That pursuant to Section 33 of The Hydro Corporation Act, our short-term debt as prescribed by order-in-council may not exceed \$300 million." So that's an instance, that's an order-in-council directed through the Department of Finance, I take it, concerning the financing of Hydro by the Government of Newfoundland and Labrador.

MR. WELLS: Well it's an order-in-council of Government and it's, it provides for that \$300 million short-term 71 borrowing which is actually an advantage to Hydro and we can use the flexibility of that as described in that paragraph of Mr. Roberts' testimony ...

MR. KENNEDY: Sure, but ...

MR. WELLS: ... to good advantage, yeah.

MR. KENNEDY: But the order-in-council puts a cap on it 77

MR. WELLS: Yes.

MR. KENNEDY: ... of \$300 million.

MR. WELLS: \$300 million, yes.

MR. KENNEDY: So in that respect the level of short-term debt that the Company can use is limited by an order-incouncil.

MR. WELLS: That's correct, but I think that in our financial management of, us or any other company, you want to look at the percentage of your short-term debt as opposed to your fixed debt. In other words, the short-term debt is a 87 floating charge and the fixed, the long-term debt has a fixed charge, so when you're in the management of a company, any entity, you want to be carefully looking at the amount that you have fixed and floating and you're looking at your 91 business risks and you're looking at the market, and in our 92 case we manage ... we have a big parameter here, the \$300 million relative to our total outstanding debt in Hydro is really our capability of the Treasury Department to manage our operation to the advantage of our bottom line, is not restricted by this.

MR. KENNEDY: Okay.

MR. WELLS: It is a help, yes. Now, if they said ...

100 MR. KENNEDY: So if ...

- 1 MR. WELLS: ... you could only, for argument's sake,
- borrow \$100, you'd be in pretty short circumstance.
- 3 MR. KENNEDY: Right. So it's a cap but it's a theoretical
- one, if you will. It hasn't imposed any practical limitations
- 5 on Hydro's ...
- 6 MR. WELLS: It certainly provides a high degree of margin
- 7 in terms of being, looking at your fixed and floating
- 8 charges.
- 9 MR. KENNEDY: The next one I wanted to look at was CA-
- 58 revised, and this shows up in CA-59 as well. Just go to
- the next ... yeah, just scroll down. Number four there. It's
- referenced again in that CA-59 we had up a minute ago.
- 13 "The Board recommends that the special general service
- rate for the first kilowatt, first 700 kilowatt hours per month,
- which was established by order-in-council in 1989, be
- 16 eliminated. No change is recommended for the basic
- customer charge." And then, "Hydro concurs with this
- recommendation and will address this issue at its next rate
- application as part of its five-year rate implementation plan." So as I understand it, there is an order-in-council
- plan." So as I understand it, there is an order-in-council which in effect requires Hydro to charge an energy rate for
- that first 700 kilowatt hour block to certain customers the
- same as if they were customers of Newfoundland Power.
- 24 Is that right?
- MR. WELLS: That's correct.
- MR. KENNEDY: And is it safe to assume that without that
- order the energy charge for that particular block would be
- 28 higher than it otherwise is?
- 29 MR. WELLS: Not necessarily. I think ... and others would
- 30 be able to answer that in particular going back to the
- 31 history because it didn't start at 700 kilowatt hours, that
- 32 lifeline rate. It has been moved over time. It's more, I think,
- in terms of the customers at the retail level throughout the
- province are treated on the same basis, and that would be
- my understanding of that. It's more of a practical effect, but
- 36 I think that I would defer, say, to Mr. Osmond to state the
- background to this and ...
- 38 MR. KENNEDY: Okay. I guess ...
- 39 MR. WELLS: But there is an order-in-council that was
- established in '89 to which the Board has given effect and
- 41 Hydro concurs with the Board's decision in the past.
- 42 MR. KENNEDY: Uh hum.
- 43 MR. WELLS: Yes.
- 44 MR. KENNEDY: Well, the Board concurs with the
- recommendation that this lifeline block be eliminated.
- MR. WELLS: Yeah. We said we would address that issue
- in our next rate ... I don't have the advantage on the screen
- going up to the top here to find out what ... this is in ... just

- 49 tab up a bit more.
- MR. KENNEDY: Sure. Give the witness an opportunity ...
- MR. WELLS: Just go up ahead of those blocks and ...
- 52 MR. KENNEDY: Go to the page one, please.
- MR. WELLS: Yeah. This is taken out of the report on, the
- 54 1996 report.
- 55 MR. KENNEDY: Uh hum.
- MR. WELLS: Yes, and the recommendations of the report
- are then put in, because our position was, and we haven't
- 58 addressed it any further than that, to say that, we're saying
- that, in our pre-filed testimony, Hydro is not proposing to
- 60 commence implementation of all the recommendations of
- the Board's 1996 report, and the one to which you refer is
- one which we have not addressed for the purposes of this
- 63 application.
- 64 MR. KENNEDY: And can I ask you why that's the case?
- 65 MR. WELLS: Well, in consideration of what we were to
- deal with in our application in total, there were some things
- 67 that we thought were more pertinent than others to
- address, and which has been detailed in our application, in
- 69 our pre-filed testimony as part of our application, and it all
- 70 must fit within the context. We devised an overall plan
- vith respect to rates and the largest influence on our
- 72 proposal on all the rate issues is to try to reduce the
- 73 immediate impact of the high oil prices on the customer, so
- it's ... you know, we deferred ...
- 75 MR. KENNEDY: I appreciate that. That ...
- 76 MR. WELLS: That's how it was sort of put together.
- 77 MR. KENNEDY: That's the big issue.
- 78 MR. WELLS: That's the big issue.
- 79 MR. KENNEDY: And you'll grant me that there are a lot of
- 80 smaller issues that also arise from this application, and I
- 81 guess one of the issues that I'm focusing on right now is
- 82 the order-in-council requiring Hydro to charge what
- $\,$ amounts to preferential rate, if you will, for the lifeline block
- 84 for its residential customers so that they get charged the
- same as if they were a customer of Newfoundland Power.
- MR. WELLS: That's right.
- 87 MR. KENNEDY: And I understood ...
- 88 MR. WELLS: On the ...
- 89 MR. KENNEDY: And I understood that it would be the
- 90 case that but for that preferential rate their energy rates
- 91 would be higher than what would be charged to
- 92 Newfoundland Power and ...
- 93 MR. WELLS: Yes, I think ... yes, it would have been, yes.

- MR. KENNEDY: Okay. 1
- MR. WELLS: Yes. 2
- MR. KENNEDY: And so this is a subsidization, if you will, 3
- of the energy rate that's charged to the people that fall 4
- under this lifeline block rate. 5
- MR. WELLS: It's a transfer of cost one could say, yes. 6
- MR. KENNEDY: From the whole group of customers to 7
- subsidize in part the energy charged to a smaller group of 8
- 9 customers.
- MR. WELLS: That would be correct, yes. 10
- MR. KENNEDY: And is it fair to say that this is a socially-11
- based decision? In other words, this is public policy or 12
- social policy driven decision to provide this preferential 13
- rate to this smaller group of customers? 14
- MR. WELLS: Well, one would ... it's very difficult to give 15
- you an answer in terms of the Government having ... the 16
- decision of the Government in issuing the order-in-council, 17
- one would say the Government is taking the public interest, 18
- the larger view of the whole of the scheme of things, into 19
- account and providing for some equality to a certain level 20 of service amongst all ratepayers in the province. I mean,
- 21
- that must be the public policy theory behind that, you 22
- know, and therefore we do have issues with respect to the 23 isolated rural systems and to the rural interconnected, and 24
- in the case of the rural interconnected they pay 25
- substantially, you know, up to, I think it's about 86 percent 26
- of the cost of the service provided, roughly in that area, 27
- whereas in the case of the rural isolated it's about 22 28
- percent, and it establishes a certain equity amongst all 29
- users of electricity at a level, at a certain level within their 30
- households. 31
- MR. KENNEDY: And this effect, if you will, this effect 32
- takes place ... for instance, if I'm a customer of 33
- Newfoundland Power living in a high density residential 34
- neighbourhood, the cost to deliver power to my house is 35
- lower than if I was living in a rural environment down in the 36 37 Burin Peninsula, but I get charged the same for my energy
- rate irrespective of where I live, so that there's no 38
- subsidization ... there is a subsidization inherent in the 39
- overall charging of one energy rate for all residential 40
- customers by Newfoundland Power, for instance. 41
- MR. WELLS: Yes, and I suggest to you, and others can 42
- provide more detail than I, that in any system the cost of 43
- service and the amounts received back related to a specific 44
- cost of service or customer are not always the same. You 45
- will see in utility applications the cost of service, say, at \$1, 46 and some rate classes are paying \$1.05 and some are paying 47
- 95 and that is not unique, I don't think, to the 48
- Newfoundland jurisdiction, but ... 49

- MR. KENNEDY: That's the ...
- MR. WELLS: ... this particular thing only applies to a
- certain, it's called, I guess for convenience, the lifeline rate
- up to 700 kilowatts to a household in a month. You get that
- at the same rate. Beyond that you're going to have to pay
- something.
- MR. KENNEDY: And just so as I make sure I understand
- this correctly, as I understand it the 700 kilowatt hour
- lifeline block was established as being a benchmark of what
- is required for usage by a resident in maintaining certain,
- you know, minimum ...
- MR. WELLS: Minimal services, yes.
- MR. KENNEDY: Minimum standards and levels of service
- for heating and cooking and what have you.
- MR. WELLS: I don't think it includes electric heat. It's
- intended to include your lights, your stove, your fridge,
- your freezer, things like that, your dryer, and the other
- thing, and, you know, there have been changes in that 700.
- I think that used to be 500 and then it went to 600 and then 68
- it evolved to 700, reflecting, you know, the household 69
- today uses more electricity and more appliances related to 70
- the normal household life, and that has ... so that's a
- reflection again of consideration of the public and some
- public policy saying this is the standard we apply in this
- jurisdiction.
- MR. KENNEDY: So, yeah. So there's some elements of
- public policy in determining what's considered to be the
- lifeline block and then there's public policy implemented in
- a decision through an order-in-council of establishing a
- preferential rate for those people who live in rural isolated 79
- communities.
- MR. WELLS: Yes.
- MR. KENNEDY: And if we could just scroll back down to
- page two again, please. It's number four. So in 1996 it was,
- "The Board recommends that the special general service
- rate for the first 700 kilowatt hour per month, which was 85
- 86 established by order-in-council be eliminated, and no
- change is recommended from the basic customer charge,"
- which would be the flat monthly rate, just so we're clear, 88
- correct? 89
- MR. WELLS: Yeah.
- MR. KENNEDY: Yeah. And then Hydro's response to that
- was, "Hydro concurs with this recommendation and will 92
- address this issue at its next rate application as part of its
- five-year rate implementation plan."
- MR. WELLS: Yes. We put that in in terms of appearance 95
- for the general service class in that category, like,
- preferential rate treatment and that we've proposed, but in

- 1 consideration of the increases coming in now within the
- 2 system, that we would have a five-year rate proposal to
- 3 spread the appropriate increase over that general service
- 4 class in the same sense that we proposed to do it for the
- 5 preferential rates for Government and come back on the
- 6 others in the preferential rates for 2004 year. We treated it
- 7 the same way, yes.
- 8 (10:00 a.m.)
- 9 MR. KENNEDY: So when I see that, "Hydro concurs with
- this recommendation," that was the recommendation to
- eliminate the preferential rate.
- MR. WELLS: Yes, and in the course of preparing our
- application we came to the conclusion that we would
- recommend to the Board, because our whole application is
- a recommendation, that we would recommend to the Board
- that while we agree that we're going to have to deal with
- the issue of a general service rate, that we would, we are
- recommending to the Board that we deal with it at our next
- 19 filing and then, and that would not have been so concrete
- a proposal had we not also indicated that we intend to file
- again in 2003 for a test year in 2004, so we're telling the
- Board we recommend that you defer this, we agree with the
- principle of what you are saying, and let's start the process
- in the rates of 2004. The Board will tell us which way we
- are to go.
- MR. KENNEDY: This would ... to actually eliminate that
- special rate, that would require another order-in-council or
- 28 no?
- 29 MR. WELLS: I ...
- $\,$ MS. GREENE, Q.C.: I don't know if it would be helpful
- 31 because really the line of questioning seems to suggest
- 32 that Hydro has taken a position that Government may by
- order-in-council direct Hydro to do a certain rate design.
 That is not the legal position of Hydro. Our position is that
- 35 Hydro is a fully-regulated utility under *The Public Utilities*
- 36 Act. If direction is to be given by Government on such
- 36 Act. If direction is to be given by Government on suc
- issues, it will be given to the Board under **Section 5.1** of
- 38 The Electrical Power Control Act. Part of the historical
- problem is that in approaching this hearing we had historic
- rates which may have been based on previous orders-incouncil and the issue for the Board is how to deal with our
- council and the issue for the Board is how to deal with our historical context. Originally it was set by order-in-council
- which would be viewed by this Board and accepted by this
- Board as a means of how rates were designed for rural
- customers, but on a go-forward basis, if Government were
- to issue direction, it would have to be to the Board under
- 47 **Section 5.1** of *The Electrical Power Control Act* and that's
- 48 Hydro's position for this hearing.
- 49 MR. KENNEDY: So if I can gather counsel's position
- 50 correctly, that Hydro is indicating that the Board is not

- 51 bound by that ...
- 52 MS. GREENE, Q.C.: No.
- MR. KENNEDY: ... by that order-in-council, that if the
- Board chose, it could eliminate the 700 kilowatt hour lifeline
- 55 block rate?
- MS. GREENE, Q.C.: That's correct, and similarly with
- 57 respect to the preferential rates for, primarily for customers
- in isolated areas such as the fish plants. It is not Hydro's
- position that the Board is bound by those previous orders-
- in-council which were passed before Hydro became fully
- 61 regulated. It is Hydro's position it is fully within the
- 62 authority of the Board to make recommendations with
- 63 respect to the preferential rates and with respect to the
- lifeline block.

- 65 MR. KENNEDY: Thank you, counsel.
- 66 UMR. YOUNG: Orders, orders.
- 67 MS. GREENE, Q.C.: Orders of the Board. The Board may
- 68 deal with this matter and of course as Hydro is fully
- so regulated they would through an order of the Board
- 70 determine how the matters would be dealt with.
- 71 MR. KENNEDY: Still on this sort of issue that's related to
 - that, I wonder if we could pull up NP-21? Revised, yeah,
 - that's fine. Mr. Wells, this was a question Newfoundland
 - Power issued to Hydro concerning uncollected bills for the
 - period 1992 to the year 2000 and then it's forecast for this
- 76 year and the test year, and it was asked to be split up
 - among the, those four groups that you see, the island rural
 - isolated, island rural interconnected and so on, and then
 - there was an answer first that gave the definitions to each
 - call and all the state that gave the definitions to each
- of them and the data was actually presented in a different
- format that the question asked for it as has been explained,
- that was the way that Hydro kept it. I was wondering if we
- 83 could just go to the next page? So what we have is
 - beginning in 1992, total Hydro revenue you'll see, and then
 - the bad debts for the different groupings, island, Happy
- the bad debts for the different groupings, island, happy
- 86 Valley, St. Anthony, Wabush, Labrador City, and clearly
- 87 the amounts involved here pale in comparison to the total
- revenue generated by Newfoundland and Labrador Hydro,
 so clearly this is not an issue of, an issue in absolute dollar
- 90 terms, but more an issue of the underlying social
- 91 implication, if you will, of the response provided. And I
 - wonder if we could flip to the next page, three of five? We
- 93 can see that the amount owing by each of these groups,
- the island, Happy Valley, St. Anthony, Wabush, '95, '96, '97, continues to grow. As a percentage it also continues to
- 96 grow just marginally?
- 97 MR. WELLS: Yes.
- 98 MR. KENNEDY: If you'd go to the next page, please.
- 99 Again the amounts in absolute dollar terms continue to

- grow, and then the percentage of that bad debt in relation 1
- to revenue also continues to grow? 2
- MR. WELLS: That's correct. 3
- MR. KENNEDY: If you could go to the next page, please. 4
- So for 2001 and 2002, 2001, I'm not sure when ... the 5
- document is dated July the 12th. I'm not sure if that's the 6
- bad debt forecast as of July the 12th but we won't quibble 7
- 8 with the, whether it's proforma or based on some financial
- projection for the full year, but nonetheless in 2001 you 9
- were forecasting bad debts of a total of \$450,000 and then 10
- the percentage of that bad debt as a proportion of revenue 11
- is the largest it's ever been by 2001, and then 2002 you 12
- project a decrease, which I'd suggest to you sort of goes 13
- against the trend for the previous five or six years. So I'm 14
- wondering two questions, and I appreciate you probably 15
- don't have the knowledge at a level of detail about the bad 16
- debts, I don't imagine that you're sending collection 17
- notices, but is there, as far as you're aware, an underlying 18
- issue here of where Hydro treats the collection of bad 19
- debts for this group of customers differently than it would 20
- for other rate classes that it serves? 21
- MR. WELLS: Well, these are all ... what's incorporated on 22
- those tables are all our retail customers. 23
- MR. KENNEDY: It's only Newfoundland Power left and 24
- then the industrials. 25

49

- MR. WELLS: Yeah, the industrials. That's right, yeah. 26
- MR. KENNEDY: And you don't have to go far to collect 27
- your bad debts from Newfoundland Power and you know 28
- where the industrial customers ... 29
- MR. WELLS: No. These ... 30
- MR. KENNEDY: ... live and reside, so these are the only 31
- ones where you would have bad debts, if you will. 32
- MR. WELLS: That's right, at the retail level. That's right. 33
- And maybe what, you know, the figures as presented 34
- reflect ... I think that one of the things that you would see 35
- in our outstanding accounts, and now these are in the 36
- category of bad debts, not the category of delayed 37
- payments, but the ebb and flow of the revenues in respect, 38
- in some respects, reflect the economic conditions that exist 39
- in rural Newfoundland, where we are located, in the isolated 40
- communities, and you can see a reflection. I think if you 41
- follow through with the accounts of Hydro and looking 42
- back, somebody could say, well, something has happened 43
- in this particular point in time in Newfoundland, you know, 44
- either like a moratorium in the fishery or there's a bad year 45
- or there's a higher degree of unemployment, things like that 46 that would be, you would reasonably expect in the 47
- communities that we serve, which we don't have the benefit 48
 - in terms of like Newfoundland Power with a much broader

customer base. If one area of their operations where people are having a bit of a time or a down time period in a mill or something is that you don't get the immediate impact in terms of the percentages in dollars that they're collecting from retail customers, but I'm sure in some of their areas, if you look at it, fine tooth, it might show up. That's all I can ... I can't help you any more than that on these issues.

MR. KENNEDY: Okay. I wonder if we could turn to NP-214? Again this was a question Newfoundland Power issued to Hydro and the Question A was the, "Identify all cases where Hydro has perceived social or public policy objectives. Indicate whether these objectives were pursued on its own or based on direction from the shareholders." 63 And then B was, "Identify and support the associated impact on Hydro's revenue requirement of Hydro's pursuit of the social and public policy objectives identified in A." Now, the answer as stated in A re-words the question ever so slightly. That's hanging around those politicians that ... 67 68 it says, "The following are social or public policy objectives of Government that have affected Hydro's actions or the nature of services provided and are included 70 in Hydro's 2002 test year revenue requirements." So it 71 became, the answer became a little more focused than the 72 question because the question didn't limit it to the test year per se. But I wanted to look at these three issues, the rural 74 rates policy that ... if you could just scroll down a little bit, please. And these items result from direction from Hydro's 77 shareholders, rural rates policy, "Customers served on the island interconnected rural system will be charged the same 78 rates as Newfoundland Power's customers." So that's the 79 issue that we were just talking about here, about the orderin-council. So these items, that first item, this is the lifeline 81 block, or, sorry, number two, the lifeline rate block issue. 82 It's indicated in this response that that's a direction from Hydro's shareholder, i.e., the Government of Newfoundland and Labrador, but the order-in-council is not binding on 85 Hydro 86 Hydro anymore and agreed with recommendation of the Board to eliminate that lifeline block but then it is deferring that to another decision, so I guess I'm just trying to get down to exactly whose decision is it and whose decision is it to change that decision about the lifeline block?

MR. WELLS: Okay. Hydro of its own, in its own initiative, cannot make any rate changes and under the amended legislation that we're now proceeding under at this hearing the Board is the only authority to make the change and implicit in our application, as counsel for Hydro just expressed, it's implicit that we've assumed that the Board has authority to make certain, to make changes with respect to the rates in, you know, and in keeping with the legislative fact that the Board is now to decide on the rates issues. Government has the save-all or catch clause that 102 they could come in at some time but they haven't

95

- intervened with respect to this application, and therefore 1
- the decisions will be the decisions of the Board, so, and as 2
- 3 we've said on a particular point, the general service in
- 4 excess of the 700 in isolated areas, we concur in principle
- with the Board's recommendation of the 1996 report that 5
- that be eliminated, but we are suggesting to the Board a 6
- particular time frame and a methodology by which to 7
- eliminate it, and the Board, in our view, unless somebody, 8
- 9 unless there's some other intervention, will make that
- decision. 10
- MR. KENNEDY: Okay. So when ... 11
- MR. WELLS: We've already exercised our value judgement 12
- and made a recommendation. The Board will now exercise 13
- its judgement and make a final decision. 14
- MR. KENNEDY: Okay. So is it fair to say then, just taking, 15
- you know, your counsel's statement, that the reason we 16
- have it is a historically-based one, that it stems from an 17
- 18 order-in-council, that's why it's there, and, but now the, it's
- opened up again as an issue in the sense that the Board is 19
- free to deal with this issue and Hydro in turn is free to make 20
- recommendations on this issue, not, and not having to 21
- concern itself with the order-in-council still binding up the 22
- issue? 23
- MR. WELLS: That's right, yes. 24
- MR. KENNEDY: And that would be similar for the 25
- preferential rates for certain rural customers, that I believe 26
- Mr. Hutchings questioned you on as well? 27
- MR. WELLS: That's correct. 28
- MR. KENNEDY: And there was one other issue, just want 29
- to see if you had any specific knowledge about, and that 30
- was that in 2000 there was a capital budget hearing for 31
- Hydro and part of that was a request to install new fuel 32
- storage capability and additional generation at Davis Inlet. 33
- Are you aware of that? 34
- MR. WELLS: Yes, I'm aware that we made expenditures in 35
- Davis Inlet related to fuel storage. I'm aware of the issue of 36
- fuel storage in Davis Inlet and it did come into the 2000 37
- capital budget, yes. 38
- MR. KENNEDY: And as I understand it in that 2000 capital 39
- budget the additional generation was an extra 120 kilowatts 40
- of peak power. 41
- MR. WELLS: For Davis Inlet. 42
- MR. KENNEDY: For Davis Inlet. 43
- MR. WELLS: Yes. 44
- MR. KENNEDY: And that cost \$450,000 as per your capital 45
- budget. 46
- MR. WELLS: Yes. 47

- MR. KENNEDY: And as I understand it, 67 kilowatt hours
- of that 120 was for an infrared heating system in the Davis
- Inlet skating rink.
- MR. WELLS: I accept your word. When you get down to
- detail, from my level, I was aware and I would question as
- CEO somebody proposing to put anything into Davis Inlet
- with our system when everybody can take the view with 54
- the public notice that their ... (unintelligible) is the new
- community.
- MR. KENNEDY: Right. 57
- MR. WELLS: So you would automatically, you know, by 58
- the time it got to the Management Committee, we were 60
 - saying what is ... but the circumstances were such that we
 - still have to provide the service and are obligated, I think,
- to provide a service in Davis Inlet until the community no 62
- longer exists, and I think that the, like the generation
- expenditure is not a loss to Hydro, that diesel engine is
- quite capable of being moved, you know, and we could use
- it in the system elsewhere down the road, but I think that
- the problem that TRO had, and Mr. Reeves is coming on 67
- the stand later, is that we had to increase the capacity and
- the supply of energy to the existing community of Davis
- 70 Inlet.

- (10:15 a.m.)
- MR. KENNEDY: I understand of the 120, as I said, 67, 120
- extra kilowatts of peak, 67 of it is attributable to the infrared
- heating system in the skating rink. The remaining 65 74
- kilowatts of incremental peak demand was for new 75
- residences with electric heat for some of the community
- elders. So I guess what I'm asking is, would this be an
- example of a more social-based decision on the part of
- Hydro about implementing, you know, installing plant in
- Davis Inlet for those purposes in light of the fact that the 80
- community was going to be moved? 81
- MR. WELLS: No. Our obligation is to provide a service in
- an area and I think by practice or convention where there's
- 84 more than, where there's a level of 15 customers or more in
- 85 the Province of Newfoundland and Labrador that Labrador.
- Newfoundland and Labrador Hydro has viewed that as an obligation to provide service, you know, to the group, and 87
- the, for us to start to question what is going on in the
- community and make value judgements with respect to
- whether somebody should be doing this or that is really 90
- beyond what the ... who in the Utility would decide that, 91
- our management? You know, we can't make those 92
- judgements. As I mentioned in my testimony earlier, in the
- community of Charlottetown we were pushed suddenly to
- add additional capacity because there was a new fish plant
- established there, additional requirement for energy and capacity because of the new fish plant, and ...

- 1 MR. KENNEDY: I'm sorry, which community?
- 2 MR. WELLS: ... it's not for us to question that in the
- 3 community of Charlottetown that there's some activity. We
- 4 just reacted to the demand when it was made known. The
- only reason I reference that is that I don't think we had that
- 6 in our budget because we weren't aware, but when the
- 7 demand came we had to meet and we moved quickly to do
- 8 it.
- 9 MR. KENNEDY: The capital expenditure for Charlottetown
- was \$953,000 and that this was to meet the demands of the
- seasonal shrimp plant.
- MR. WELLS: Yeah. The only ... yes. What caused the
- increased demand in that small community was the addition
- of the shrimp processing plant or the capability to process
- shrimp and then they needed that ... the requirement was
- reflected in the demand that we supplied.
- MR. KENNEDY: So the pay-back period wasn't considered
- in that instance because you have an obligation to provide
- 19 the service.
- 20 MR. WELLS: We have an obligation to provide the
- 21 service.
- 22 MR. KENNEDY: So is it fair to say then there's some
- 23 instances, and those are two, for instance, where on first
- 24 blush it would appear that Hydro is making a decision or
- could be perceived that Hydro is making its decision based
- on social policy issues but in actual fact the decision is one
- of an obligation to provide the service?
- MR. WELLS: It would be no different if 50 new residents
- 29 were to come into the community of St. Anthony and build
- 30 houses and have to be hooked up. We would do it as
- 31 would Newfoundland Power in their ... the population of
- 32 Gander or Corner Brook or St. John's, there's a good
- example, 100 new households are established this year in St. John's and Newfoundland Power will provide the
- service and they don't think of it, and that total, whatever
- the number of households, may be the same type of thing
- 56 the number of nouseholds, may be the same type of thing
- that we're talking about in in terms of Davis Inlet, which is
- a community, and they do it because, well, in their case as
- an investor-owned utility, they have an obligation there
- and it's an opportunity for them, but ...
- 41 MR. KENNEDY: Okay.
- 42 MR. WELLS: So we treat that in the same way. And for us
- to make any other judgement other than that we are a utility
- 44 that is providing a service under prescribed rules, would
- be, you know ... I don't think you could leave it up to any
- management group in Hydro or its Board to say, well, we think Davis is going to be abandoned in two or three years,
- we're just not going to put any more in there and we're a
- 49 public utility providing, charged under our mandate to

- 50 provide reliable least cost power to the communities in
- 51 Newfoundland and Labrador. Somebody else would have
- 2 to make those decisions. We think purely in the business
- 53 terms and follow the public policies that are expressed like
- the 700, you know, lifeline rate and certain things that have
- over time come into the system and that's our business.
- 56 MR. KENNEDY: The other order-in-council I wanted to
- 57 speak about, which is referenced obliquely is, and I think
- 58 it's from your testimony, is that it concerns the Granite
- 59 Canal Project, and as I understand it from your testimony,
- and I think it appears in a couple other places, that Granite
- 61 Canal, that comes on stream in 2003.
- 62 MR. WELLS: Yes.
- 63 MR. KENNEDY: And if I also understand it, the total
- capital cost for Granite Canal are budgeted at approximately
- 65 \$135 million.
- 66 MR. WELLS: Yes.
- MR. KENNEDY: And that there was some 100 and, I think
- 68 it was roughly \$120 million of that capital spending in 2001
- 69 to 2003 period.
- 70 MR. WELLS: That's correct.
- 71 MR. KENNEDY: And as I also understand it, the
- 72 Government issued an order-in-council removing the
- 73 Granite Canal from the jurisdiction of the Public Utilities
- 74 Board. Is that correct?
- 75 MR. WELLS: That's correct.
- 76 MR. KENNEDY: Now once Granite Canal comes on stream
- in 2003, it becomes part of your rate base, correct?
- 78 MR. WELLS: Yes.
- 79 MR. KENNEDY: And your revenue requirement will have
- 80 to take that into account.
- 81 MR. WELLS: Yes.
- 82 MR. KENNEDY: Can I ask you first, in light of the fact ...
- and we looked at the section of the EPCA, Section 6 of the
- 84 EPCA, which otherwise gives authority to the Board to
- 85 make determinations regarding generation. Can I ask you
- $\,$ are you aware of why the Granite Canal Project was taken
- 87 from the jurisdiction of the Board? Was there a specific
- 88 reason or reasons as to why that would not have been
- subject to the Board's jurisdiction?
- 90 MR. WELLS: I'm aware of circumstances that led to the,
- that type of decision being made and the amendment that
- 92 the Government made to the legislation. It all goes back to
- 93 the issues related to the requirements of the system and it's
- our System Planning Department that does the load forecast and requirements for the island integrated system,
- 96 interconnected system, and when the System Planning said

58

62

65

67

70

73

74

76

77

79

81

86

95

1

2

3

4

5

6 7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25 26

27

28

29

30

31

32

33

34 35

36

37

38

39 40

41

42

43 44

45

46

47

48

49

50

51

52

53

54

we needed new capacity, which would be recommended for 2003, looking at that going forward, back in 1997, as I mentioned earlier, we had issued a request for proposals to ascertain who and what could supply energy to meet the demand that would be created if the Voisey's Bay smelter went ahead as announced in, you know, was contemplated for the island portion of the province, and we found it was subsequently Argentia, and that particular requirement was 200 megawatts and something like 1,400 gigawatt hours. Having said that, we issued the request for proposals and we got, we had our own answers to what Hydro of its own right could do and we asked everybody else what they could do and there were representations made or responses filed from local companies, from outside companies, and Hydro, and what it did is that when we had all that in, we were aware of what the capabilities were within the Island of Newfoundland and Labrador to supply power and energy. Subsequently of course all that, when Voisey's didn't proceed, then that was all abandoned. At the same time in '97 that that was happening, we were engaged in the discussions with Hydro-Quebec on the development of the Lower Churchill which also had the possibility that we may get Gull Island developed and the question of a line extension into Newfoundland and a connection with Labrador. In light of these things that were not ... we didn't know what the answer would be. Hydro went to Government and said we're going to need certain requirements, you know, we go out over time, as Mr. Budgell will explain, but given the uncertainty at that time with respect to a final decision with respect to Voisey's Bay, which didn't come till much later in the year, and given the uncertainty with respect to the ongoing negotiations with Hydro-Quebec on the development of the Churchill and the possibility that a line may come, these factors may influence a decision by anybody as to what the next best step you would take to increase the capacity on the island portion of the province to service the interconnected grid, and we also said that if we take the normal approach under the existing legislation and issued a request for proposals, got them in, vetted them, appeared before the Public Utilities Board and get a final decision made, that could take us as long as five years, and we're looking at the 2001 at that time and 2003 period, so our recommendation to Government was if you, you know, maybe we should defer this decision before we commit because we might make the wrong move and add things to the system that would later prove to be, you know, just a cost that we shouldn't, or not the right thing, so we said the longer the decision is delayed with respect to the next source of generation requirement, the more likely that the final decision made will be the right one, and then we said because of the request for proposals that we had received in 1997, we are aware of projects in Newfoundland that other proponents have an interest in and, you know, some good, and they're all on a

scale, and we can tell you that we can supply with Granite Canal or we can supply depending on the requirement with another unit at Holyrood, so our recommendation to Government was to, let's defer, but your backstop is that Hydro, for the demands in the absence of something big happening, there are ways and means to be able to supply that demand as a backstop, and pursuant to that recommendation, I personally participated in a briefing of the Finance Policy Committee of Government and with the Deputy Minister of Mines and Energy, and outlined that to that committee and subsequently made the same presentation to Policy and Priority Committee of Cabinet, and the Government accepted that, that we not move precipitously until the situation became a little clearer as to what was going to happen that may affect substantially the delivery of power and energy to the interconnected grid, and having done that, as events unfolded after, we found out that we did not need to fulfill the requirement for a smelter on the island, you know, as anticipated at the time in 1997. You have to remember time and all of this and what we knew at the time. And when it finally became clear that, because this demand was so big, all the nugs (phonetic) in Granite Canal couldn't possibly satisfy the Voisey's Bay requirement. You either add a unit at Holyrood or a Greenfield (phonetic) site that was proposed by others, you know, for oil-fired generation or something like that, to meet that demand. When that demand diminished, then System Planning, you know, by 1998/99, were going into 2000, said the requirement is going to be much less, and then it was becoming pretty obvious that there wouldn't be an interconnection down the road from Churchill, so what System Planning had then to say is, if Churchill, and Churchill's a 20 10, 20 12 item anyway, here's what the province will need looking forward absent a large industrial complex on the island that would eat up, and we came up with the plan of, you know, the requirement of the 80 to 100 megawatts in a time frame of 2002, 2003, that, or 2004. By that time when we went back to Government to explain that aspect of the situation as it unfolded, we then had to move more quickly than going through a request for proposals, getting them all in, vetting them, taking it to the Board for ... that would have precluded the timely delivery of the energy as we had explained to Government back in the '97/98 period, and then Government, in looking at the total of the situation, said, well, what the outcome was, as we now all see, is the order directing us to proceed with 100 Granite Canal, and our assurance to Government was that within our knowledge in Hydro and everything we know about the Hydro developments that could take place on the Island of Newfoundland and Labrador, there is nothing better than Granite Canal, because we said we could bring it in ... if we bring it in on budget, we will bring it in at a cost of five and a half cents a kilowatt hour, and there's nothing better than that out there. This is taking advantage of the

existing Bay D'Espoir system which is ours. 1

 $(10:30 \ a.m.)$ 2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

The Government in effect asked us are there other options out there to fulfill any further requirement, and they had then directed us, as our evidence shows, that we should entertain discussions with Corner Brook Pulp and Paper and with Abitibi Price in Grand Falls. Now why those two? In our RFIs that came in to meet the Voisey's Bay issue, Corner Brook Pulp and Paper made a submission with respect to their boiler and what it could do, and Abitibi Price had made submissions with respect to what they could do in their Beaton (phonetic) Development, and they were very attractive supply alternatives in the system, and on the basis of that the Government said, well, go talk to them and see what you could do in terms of can you bring it in the range of, and that was exercising the Government's public policy with respect to say to nugs (phonetic), go talk to them and see if you can get something that would be of interest in meeting the island system requirements. We discussed these issues with those two entities, reported back to Government on the total situation, and then subsequently received the direction from Government to proceed and enter into contracts with ACI for the Beaton (phonetic) and Bishop's Falls upgrade, with Corner Brook Pulp and Paper for their boiler, and proceed with Granite Canal, and that came out in the ... you know, and there's an amendment to the legislation and an order was put in. So that's how that developed and these new sources of generation in our view are consistent with what is available in the island portion of the province to serve the requirements. There are others. We have one more, as I mentioned earlier, Island Pond, is another development which in the absence of something else that would be better, we would bring on down the road, but it all depends on what the system requirements will be in between now and 2007.

MR. KENNEDY: So this involvement of the Granite Canal Project involved Newfoundland and Labrador Hydro and Government, and the projects by the private enterprises involved Hydro, Abitibi Price and Government.

MR. WELLS: We were directed by Government to talk to, to explore the possibility of those two companies supplying power and energy to the grid. I think that those two companies, in addition to making representation or responding to the RFI that Hydro had, were also making representation to Government, as are others out there, nonutility generators, saying we have projects that could serve, you know, the grid here, and people do that periodically, whoever has the requirement.

MR. KENNEDY: You're aware that Newfoundland Power also is involved from time to time in generation projects. For instance, correct me if I'm wrong, but the most recent one by Newfoundland Power was Rose Blanche.

MR. WELLS: Yes.

MR. KENNEDY: And I guess, and that project itself was a project of Newfoundland Power that was brought before the Board, and I guess ...

MR. WELLS: Yes.

MR. KENNEDY: I guess what I'm trying to get is your position on if the Board per The Electrical Power Control 60 Act has jurisdiction over generation unless otherwise exempted or otherwise usurped, if you will, by an order-incouncil, and Hydro is subject to the Board's jurisdiction pursuant to the EPCA and The Public Utilities Act, and so to be treated in all respects as a fully-regulated utility, as you've suggested, the same as if it was investor owned, as is Newfoundland Power, do you see any conflict, if you will, or shortcoming in having the generation issues of 69 Hydro removed from the jurisdiction of the Board so that the, then the only thing the Board is left to deal with is the 71 rate increase applications and the resulting impact on the revenue requirement that those generation projects have?

MR. WELLS: Not necessarily, because there are two different things involved here. What I have given you is the outline of what happened with respect to ... and it is a fact because the, from the public perspective the order was made pursuant to an amendment to the EPCA with respect to the new requirements for generation, and one could say that Government had intervened or come in and overridden the jurisdiction of the Board, which in fact it does, and the background to that in terms of the Government doing that, that these, as they were explained at the time by Government in public statements, what they, they were making moves that they thought were to be in the best interests of the province in the situation described. It would be less than appropriate for me here before the Board then to explain that we did under the circumstances described make recommendations to Government with respect to the fact situation, that if we followed for the first time this procedure that was, it was set out in amended legislation of '96, remember, we're only in the year 1997, events are unfolding at a pace, and we had to meet the requirements of the Voisey's Bay smelter, for instance, and here's an issue with respect to procedures and the Board, the Voisey's Bay smelter was going to be on stream in about two and a half, three years. It was a very fast track. They had to know the power requirement. How that would be fulfilled would be essential. It would be very, very difficult to take that process out to a regulatory hearing, have all the proponents come in and state all, and how the Board would make a decision in that time frame ... I don't 102 know what would have happened had the smelter gone

77

78

79

81

84

85

86

92

93

95

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

ahead. I suspect that the Government may well have had 1 to intervene and say, okay, what's your best assessment 2 here, Hydro, because it's our Systems Planning people that 3 4 know the system and requirements, and say, this will supply the power, and subject to Voisey's Bay Nickel being 5 in agreement on price and whether that would have gone 6 into rate base for such a huge thing, I don't know. So what 7 I'm saying to you, you know, earnestly and in complete 8 9 understanding by everybody, that in the circumstances of 1997, going into 1998, as the situation was fast developing 10 with huge question marks as to what was going to be 11 required in the system and how you would meet that 12 demand, you know, and terms, like the industrial 13 development of the province, you know, we went through 14 that process with the Voisey's Bay Nickel thing. All that 15 collapsed and then we had this shorter, smaller term 16 requirement, but we had by our recommendation to 17 Government I guess precluded ... if we exercised a 18 judgement, it was a judgement that we can see what's 19 unfolding here and we can see what we have to do in terms 20 of the prescriptions, you know, the provisions of the 21 legislation as they now exist, and all we said is if we take 22 more time to be able to see events unfold, we're more likely 23 to make a better decision, whoever may finally decide. In 24 the end the Government decided what the next thing would 25 be. In the absence of Government, it would have been the 26 Public Utilities Board. 27

MR. KENNEDY: Okay. I guess and that's the major distinction, if you will, between Hydro and Newfoundland Power as an example, that in Newfoundland Power's case its generation projects are subject to the jurisdiction of the Board insofar as they have to apply for approval for their capital spending on those generation projects whereas ...

MR. WELLS: And as we would normally contemplate. I'm describing a set of ... the other thing with Newfoundland Power, they're really not a generator of power and they don't have, you know, access like to the system in Bay D'Espoir like we do. We don't have any franchise rights in other areas to develop other ... that was given up back in 1992. So the issue becomes the fact that we have the expertise within Hydro with respect to the system and the forecast requirements and the system planning. We have a very good body of expertise and people within Hydro. It's the only group I know of in the province that develop these things and develop the forecasts and look at the system, and we relied on them internally in the Company and the Government would look to us and we filed information with respect to the requirements of the system to the Board now and keep the Board abreast of these things and we're using the information that's provided by our Systems Planning Department.

MR. KENNEDY: So the Granite Canal was an exception to

the rule, if you will? It was sort of a one off thing then ...

54 MR. WELLS: Yeah. Had ...

55 MR. KENNEDY: ... would you consider it?

MR. WELLS: Had we not had the situation with the Voisey's Bay and the Churchill thing, you have to live those ... you have to go back and live that time. And had we not had that, I would suggest, because my first few 59 months in Hydro, first six months, and I say got introduced to Systems Planning in 1996, before the Voisey's Bay thing suddenly hit us, Mr. Budgell had, I remember, you know, outlined the procedure he thought would provide under the new legislation and we would be going to the Public 65 Utilities Board and things would be approved and how it all would be vetted, and I think we were in discussions with, you know, in ... you know, this is a new approach. The 67 legislation was fresh. It had come into effect in January of that year. We didn't have an immediate requirement. There 69 was plenty of time, say, looking back between '96 and 2003 to go through that process, but as I described to you, then other events, significant events, you know, the whole 72 Voisey's Bay thing ...

74 MR. KENNEDY: Overtook the situation.

MR. WELLS: Yeah, overtook the situation, and then we, if anybody exercised judgement in the first instance in Hydro (inaudible), in those circumstances, you know, if we were put to the test to make a decision now, we would be hard put to know what the ... and if we let the situation clarify itself, then we would be in a better position to be able to recommend to either the Board or to Government or anybody, this is the way to go, but we didn't know that, and there was a long period when Voisey's Bay, on again, off again. Our Systems Planning did a marvellous job that year. They had everything ready by that following June. It was months before we knew what the answer was on Voisey's Bay.

88 (10:45 a.m.)

MR. KENNEDY: Okay. So just so I'm clear, the Granite
Canal Project was sort of a, came out of a domino effect
from, that began somewhere around '96, '97, with Voisey's
Bay initially off the shelf, then back on the shelf because of
Voisey's Bay falling through, the whole process became
complicated by the fact of Voisey's Bay ...

95 MR. WELLS: And the Churchill to a lesser extent ...

96 MR. KENNEDY: And Churchill.

97 MR. WELLS: ... but that was factor.

98 MR. KENNEDY: And then time frames got contracted and 99 Hydro was certain about its decision that Granite Canal 100 made the most sense in the circumstances and that because

- of the time frames there was sought and obtained an
- exemption or an order-in-council exempting the Granite
- 3 Canal Project from the ...
- 4 MR. WELLS: No, no, no, no.
- 5 MR. KENNEDY: ... jurisdiction of the Board or ...
- 6 MR. WELLS: No, that's not exactly how it worked. We
- said delay the decision, but we delay the decision to a
- 8 point where then we can't go for the normal process, then
- 9 we can get the thing built, you know, on a three-year notice
- but not in a five-year time frame, and then Government, as
- 11 the other stuff disappeared from the scene, then it was
- Government that said, well, we want you to take a look at
- what these other two companies have that may contribute
- to the grid. Talk to them, report back to us if, you know,
- this is ... and then, which we did, and then Government
- decided that, okay, conclude contracts with those other
- two, because we were, Granite Canal was 42 megawatts.
- We needed another, you know, 30, 40 megawatts to meet
- the system, and Government directed us to do that. We
- 20 had not made any representation to Government with
- 21 respect to new generation other than the fact that we had
- Granite Canal and we are confident and we stand by it that
- 23 there is no other hydro resource that's capable of
- 24 development in the province with that megawatt capacity
- and that energy that can meet the kilowatt hour cost of
- Granite Canal, so nobody is going to be disadvantaged by
- 27 Granite Canal.
- MR. KENNEDY: And I appreciate that entirely. I guess
- 29 given that though, I suppose if there was a proposal put
- 30 before the Board there was a likelihood of the Board
- agreeing with Hydro if Hydro was ...
- MR. WELLS: On Granite, yes.
- 33 MR. KENNEDY: ... (inaudible) on its position.
- MR. WELLS: I think we could have proven that, yes.
- 35 MR. KENNEDY: So in the future, generation projects that
- 36 Hydro has, you know, notwithstanding a complicated set
- of issues arising again, would be placed before the
- 38 jurisdiction of the Board. Is that what the intention of
- 39 Hydro would be, to ...
- 40 MR. WELLS: The only thing that we would go by is the
- provision of the legislation as it exists, and if, you know,
- and that's the only procedure that we know of right now as
- the legislation prescribes.
- 44 MR. KENNEDY: I just wanted to move on to the rate of
- return issue, Mr. Wells. Hydro is requesting, as I
- understand, a rate of return on its equity, if you will, of
- three percent.
- 48 MR. WELLS: Yes.

- MR. KENNEDY: And the references I've written down so
- 50 far of your, when you've referred to this three percent
- 51 increase, are a no-brainer, idiotic and extraordinarily
- 52 different.
- MR. WELLS: The no-brainer I remember. I don't remember
- 54 the idiotic. In what context was that said?
- 55 MR. KENNEDY: We'd have to do a search ...
- MR. WELLS: It is important but ...
- 57 MR. KENNEDY: Well, it would be in the transcript from
- 58 Tuesday. I'm sure we can do a keyboard search just to find
- 59 the reference to it. Now, in your direct testimony at page
- 60 15, line five of eight ... that's the pre-filed testimony of Mr.
- Wells, page 15.
- 62 MR. HUTCHINGS: I think you've scrolled into Ms.
- 63 McShane's testimony.
- 64 MR. KENNEDY: Yeah, I think that ... too many charts. Line
- 65 five to eight. "So I wish to strongly emphasize that this
- proposal is one intended to apply for a limited duration
- only, to maintain a sound financial structure, and to ensure
- 68 that Hydro does not affect the provincial credit rating
- 69 Hydro must, and should, have a normal return on equity in
- 70 due course, and it is absolutely essential that, should the
- 71 Board accept Hydro's short-term proposal, it send a clear
- 72 signal to the financial markets to the world of its views as
- 73 to what the normal ROE should be for Hydro in the future."
- 74 So I guess, and as I understand it from your application,
- and I think it's referenced in the next question there, is that
- a, Hydro considers a normal rate of return to be in the order
- of 11 percent to 11.5 percent on its equity.
- 78 MR. WELLS: It would be consistent with the pre-filed
- 79 evidence of Ms. McShane.
- 80 MR. KENNEDY: And you're aware that, as we've covered
- off in the first day, that I was, when I commenced my cross-
- 82 examination, that pursuant to **Section 80** of *The Public*
- 83 Utilities Act and Section 3 of the EPCA, the Board's
- 84 obligation, if you will, is to assess a fair and reasonable rate
- 85 of return or a just and reasonable rate of return, because
- 86 there's two different words used in two of those acts, on
- 87 the, for Hydro on its rate base.
- MR. WELLS: Yes.
- 89 MR. KENNEDY: And am I taking it right that Hydro
- 90 considers a fair and just reasonable rate of return to be 11
- 91 to 11 1/2 percent on its equity and then whatever the
- 92 resulting rate of return is on the rate base?
- 93 MR. WELLS: Yes, that is ... I've said this a number of times
- now at this hearing. As the financial experts, let's take our
- 95 financial witnesses, have stated, that this is what one
- 96 would normally expect under the tests that they've

- described in their testimony for a regulated entity in our 1
- situation. If we were in a competitive world, I'm sure they'd 2
- have a different figure, and it's assessed in light of the 3
- 4 degree of risk exposed and it's a pretty clear statement, and
- we follow that. In our own ... in this particular application 5
- we took the three percent, which is, and I do recall saying 6
- it, that should not be a ... I can't imagine anybody in this 7
- room saying that a three percent return on equity is not 8
- 9 acceptable. You know, that ...
- MR. KENNEDY: Let's just delve into that. If it's affected 10
- the financial soundness of Hydro, then people would be 11
- concerned in this room. 12
- MR. WELLS: Oh, yes, on the other way. The Board might 13
- say you've gone too far. 14
- MR. KENNEDY: I believe a reference you used at one 15
- point in talking about the preferential rates to some of your 16
- customer classes that maybe you're being too soft, and I'm 17
- 18 wondering ...
- MR. WELLS: Somebody asked me that. 19
- MR. KENNEDY: I think it was ... 20
- MR. WELLS: I didn't make that statement. 21
- MR. KENNEDY: ... a suggestion yourself, but in any event 22
- that Hydro is saying that a fair and reasonable rate of 23
- return on its equity is 11 to 11 1/2 percent, but that it's 24
- asking for three percent in this application. The legislation 25
- requires the Board to assess a fair and reasonable rate of 26
- return. 27
- MR. WELLS: Yes, and the Board will within its jurisdiction 28
- make a decision on this. 29
- MR. KENNEDY: So again I don't want to delve into a legal 30
- argument with you, but clearly there's a jurisdictional issue 31
- here then of whether the Board in carrying out its 32
- obligations under Section 80 of the Act and Section 3 of 33
- the EPCA has the ability to even assess anything other 34
- than a fair and reasonable rate of return on Hydro, which 35
- 36 would be 11 to 11 1/2 percent, if that's what's considered to
- be fair and reasonable. 37
- MR. WELLS: Well, I think the Board has some discretion 38
- based on the circumstances of the case that's, the issues 39
- that are apparent, and what we have done is take the advice 40
- of our financial advisors, these are, you know, these are our 41
- regular financial advisors, and who note the substantial 42
- difference that we've said here, but they are, our financial 43
- advisors have said that you can accommodate this for the 44 period that you're proposing, that this is not going to affect 45
- the financial viability of Hydro. We all know that this is not 46
- in the period again described going to affect the financial 47
- (unintelligible) impacting on the Government, so people are 48
- saying that in terms of taking a little higher debt equity 49

- structure for a period and in terms of taking a lower return
- on equity, you are not affecting the financial viability of
- Hydro, and putting any, you know, putting it at risk.
- Having said that, we don't want to create the impression
- that we are proposing that a three percent return on equity
- 55 would be acceptable to Hydro in the normal course of
- MR. KENNEDY: Okay. Well let's ... we drew out the 57
- 58 comment that you had previously that this Board has to
- make its decision in light of current circumstances.
- MR. WELLS: The Board has some discretion surely to
- exercise its judgement. It listens to all the inputs and it will 61
- make a decision and it may or may not agree with any
- proponent or any intervenor. The Board will exercise its
- judgement with the view, as I think I mentioned in my
- opening statement, the Board is the one group in the room
- that have the larger view of the whole system.
- MR. KENNEDY: And the Board's jurisdiction comes out of
- the Act.
- MR. WELLS: That's right.
- MR. KENNEDY: And the Board has to comply with the
- Act just like everybody else does.
- MR. WELLS: Yes.
- MR. KENNEDY: And the Act requires the Board to assess
- a fair and reasonable rate of return.
- MR. WELLS: And in the circumstances I suppose that by
- making the proposal that we have, we are saying that in
- these circumstances we would accept, Hydro would accept, 77
- the three percent as a fair and reasonable return because, 78
- because, and, you know, we spelled out our reasons.
- MR. KENNEDY: For the reasons stated, that Hydro
- considers a three percent ROE to be fair and reasonable for 81
- the test year period.
- MR. WELLS: It will allow us to survive the next few years
- without causing any deterioration. We're not going to
- suddenly be a burden on anybody. Our financial
- structures will still remain sound and the benefit would flow
- to our customers. There's no other purpose. The benefit
- will flow to our customers.
- MR. KENNEDY: And back when Mr. Hutchings was
- cross-examining you there was some back and forth about
- opportunity costs and the Government's investment in
- Hydro, if you recall, and I guess that's what normally an
- ROE is based in part upon is the opportunity cost to the
- investor. In other words, what rate of return should that
- investor be given that's commensurate with the risk of the
- investment itself, correct?
- MR. WELLS: Yes.

MR. KENNEDY: And so I guess from that perspective if 11 1 to 11 1/2 percent would be the normal, if we can use that 2 word, rate of return given to an investor in Hydro, then the 3 4 decision by Hydro to come forward with a three percent rate of return and to state that that's fair and reasonable in 5 the circumstances given all the givens, and for the period 6 of which you're looking for this rate of return in, is driven 7 in part again by underlying social or public policy issues 8 9 about trying to keep energy prices low in the province and avoiding rate shocks (phonetic) and taking into account 10 the economy of the province and so on and so on? 11

 $(11:00 \ a.m.)$

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33 34

35

36

37

38

39

40

42

43

44

45

46

47

48

49

MR. WELLS: Well, our mandate is reliable least cost power. You know, that is our mandate and what we have here is a situation over which we in Hydro have no control, the price of oil. We've talked about that. And we have very little control, as we've talked about, over all our costs, and those that we do we stand accountable for. Those that we don't, to that extent in Newfoundland and Labrador we have to live with the circumstances, and what we're coming to this hearing with our customers and the Consumer Advocate and the Board is to say here's a most difficult situation that now confronts Newfoundlanders, here is our idea and what we can put our shoulder to wheel to help. Now if we've overshot the mark, then somebody will correct us, you know. I don't think we've undershot the mark in proposing a three percent return on equity, you know, and I made some comments on that. We are just trying to help out everyone in a situation. We are very mindful, you can't operate in Newfoundland and Labrador a utility like ours and not be mindful of the impact that our industrial customers, for argument's sake, have on the economy and the fortunes of a lot of people in Newfoundland and Labrador. We have to be mindful of the fact that, I mean, Newfoundland Power is quite capable of looking after itself, but it does have 265,000 customers out there in communities across Newfoundland that we have to think about that the generation comes from us, 80 percent of what they get, or sell, comes from Newfoundland and Labrador Hydro.

41 MR. KENNEDY: Uh hum.

MR. WELLS: And if we weren't willing in our effort here in fulfilling our mandate to make some suggestions to the Board or just walk in here and say, there's the breaks, sorry industrial customers, sorry Newfoundland Power, sorry 300,000 customers out there in Newfoundland, sorry Board, the price of oil is 30 bucks a barrel, rates are going up 20 to 30 percent, nothing we can do about it. We didn't take that approach.

50 MR. KENNEDY: Buy some sweaters.

MR. WELLS: So what it tells you what's going on at Hydro

is that we do think about the situation that we're involved in, we look to the future and, believe it or not, we try to stick by this mandate, least cost, reliable power. I go out 55 and preach a song to, or gospel to 1,100 employees about the essential service that they provide and how their work 56 is so important and we have an obligation and stewardship 57 here, and that's what I'm trying to do. We don't have competition. I'm not out ... you know, it sometimes helps 59 (phonetic) in running a company if you had competition and enemies and they're coming at you and we're going to take them on. We don't have that at Hydro, but we do have a very important service and therefore we exercise within the management group that I'm responsible for today a 64 certain approach to this application as the facts unfolding, and it's a pretty grim picture in terms of rates when you look at where the price of oil is going and the impact it has on us, and that's why we put this proposition forward.

MR. KENNEDY: That's a good place to break, Chair, Commissioners.

MR. NOSEWORTHY, CHAIRMAN: Thank you very much,
 Mr. Kennedy. It is 11:00. We will reconvene at 11:15.
 Thank you.

(break)

75 (11:15 a.m.)

74

MR. NOSEWORTHY, CHAIRMAN: Mr. Kennedy, Mr. Wells, are you ...

MR. KENNEDY: Thank you, chair. So just continuing one more thought, Mr. Wells, where we left off in discussing the rates of return between what is being proposed by Hydro for the test year, and then, in turn, what it considers 81 a more normal rate of return for an investor owned utility 82 such as Hydro, as if Hydro was an investor owned utility. And there's a statement in your pre-filed evidence and we've looked at it concerning ... that's page 15, lines 5 to 8 in which you're asking the Board to expressly send a message to the financial markets about what it considers to be a fair and reasonable rate of return. And maybe we can 89 get the language exactly. "It is absolutely essential that should the Board accept Hydro's short-term proposal to send a clear signal to the financial markets of the world of 91 its views as to what the normal ROE should be for Hydro in And I'm wondering, again, from your the future." background as a lawyer and as president and CEO of 94 Hydro, in light of the fact that Section 80 of the Public 95 Utilities Act and Section 3 of the EPCA provide jurisdiction 96 to the Board to assess a fair and reasonable rate of return for a particular application, and looking at the test year 98 revenue requirements and so on, do you feel that it is the role of this Board to be taking a proactive stance of expressly sending a message to the financial markets of the world as opposed to the message being inherent in the

- 1 Board's order of assessing a fair and reasonable rate of
- 2 return? In other words, the normal course of events would
- 3 be that a proponent, an application would come before the
- 4 Board from Newfoundland Power. They would say we
- $\,\,$ think that we should have this rate of return. And then the
- 6 experts weigh in and yea or nay on that, and ultimately the
- 7 Board determines what it considers to be a fair and
- $\,$ $\,$ $\,$ reasonable rate of return. And one of the consequences of
- 9 that determination and decision by the Board is that it's
- sending a message to the financial markets that that's what
- it considers to be a fair and reasonable rate of return. But
- it's not an actual, if I may, direct effort on the Board to send
- a message to the financial markets, that it's just a
- consequence that flows from its decision. And ...
- MR. WELLS: We're not suggesting anything different, that the Board ... all we're suggesting is that the Board, yes, go
- through that. We've proposed through our people, our
- evidence, 11 to 11.5. There will be various arguments to
- and fro with respect to that. And the Board, what we're
- saying is that the Board should make some reference to that
- fact, even though if they accept our proposal this time it
- 22 would, in effect, allow for ... would so structure the rates
- that we would get the three percent return on equity. But
- 24 if they left it at just that and the only thing in the Board's
- report is that we approve a three percent return on equity
- and such and such and ignore the other argument and
- approach, then it would be that kind of a message consistent with any other report to which you've described
- which the Board would lead people wondering what is ...
- where does the Board sit with respect to the returns that
- 31 the utility might expect in future. And so it's exactly the
- same experience that Newfoundland Power went through that we would be going through with the same Board and
- that we would be going through with the same Board and waiting for the Board to express its view. There's not going
- waiting for the Board to express its view. There's not going to be a paragraph in the Board's report, you know, all
- 36 financial recording entities please take note. It'll come out
- in their view as to what they think an appropriate rate of
- return is for this particular utility. They've already
- 39 expressed their opinions with respect to Newfoundland
- AD DOWNER
- 40 Power.
- MR. KENNEDY: Okay. So, we're of the same view, then,
- 42 that the message to the financial markets is as of a
- consequence of the Board's decision, not the ...
- 44 MR. WELLS: Oh, definitely.
- MR. KENNEDY: Not the purpose of the Board's decision?
- MR. WELLS: Oh, definitely, yes.
- 47 MR. KENNEDY: Okay. I wonder if we can just turn to the
- issue of the rate stabilization account, Mr. Wells. And
- 49 you've given some extensive evidence already and a fair
- filed and given in responses to information requests and so
- amount or significant amount of evidence has been pre-

- on concerning this issue. And you've been fairly clear in
- 53 your testimony to date that you consider this to be the
- issue for Hydro in this application. That's correct?
- 55 MR. WELLS: Our proposal on rates?
- 56 MR. KENNEDY: No, no, on the ... that the cost of Number
- 57 6 fuel ...
- MR. WELLS: Oh, is the issue, yes.
- 59 MR. KENNEDY: Is the issue, from Hydro's perspective, it
- is the issue for this application?
- 61 MR. WELLS: Yes.
- 62 MR. KENNEDY: And it is, more than anything, driving the
- application itself and the reason for the adjustment in
- rates?
- 65 MR. WELLS: It is certainly a prime factor. It is the issue
- 66 most impacting on rates. There may be other things that
- would impact on rates, but they pale in comparison to that
- 8 particular issue. There are other rate issues, per se, that
- so should be considered by the Board, as well as this
- 70 application, there are other things, yes.
- 71 MR. KENNEDY: I wonder if we could turn to Mr.
- 72 Henderson's report, his pre-filed testimony, and
- 73 specifically, Schedule 8 of his pre-filed testimony. And this
- 74 provides, Mr. Wells, the forecast for fuel purchase prices
- 75 for Newfoundland and Labrador Hydro for the years 2001,
- through to 2005. And clearly, the years that are of interest
- to us are year 2002 out to 2005. Would you agree with me
- 78 that ... and I think you may have provided some testimony
- on this already, that as you try to forecast this, you get
- 80 further out, of course, it becomes more speculative about
- 81 what the price of anything will be. And that can be
- 82 particularly problematic for the price of oil because it's
- impacted and affected by things on a geopolitical scale,
- 84 rather than on a, you know, commodity price scale, local
- market dynamics, if you will?
- MR. WELLS: Yes.
- 87 MR. KENNEDY: And that based on the evidence being
- 88 put forward by Hydro its experts and, I guess, internal
- 89 resources are indicating that as best as it could be
- 90 determined at the time of filing the application, at the time
- 91 that this information was put together, this was the price of
- 92 Number 6 fuel that Hydro was going to have to pay for
- 93 2002 to 2005. And clearly, there's a hope here that the price
- of fuel may drop down to \$23 in 2004 and 2005, that that's
- 95 presumably what your experts are telling you was the
- 96 forecast at the time this was filed?
- 97 MR. WELLS: Yes. I wouldn't characterize it as a hope. It
- 98 is the best forecast available with the consultants that we
- 99 deal with or approach.

- 1 MR. KENNEDY: And that certainly there's no certainty as
- 2 to what the price of fuel will be in 2004 and 2005, or at least
- 3 we can't forecast it with any high level of certainty?
- 4 MR. WELLS: No. One can only provide a forecast and
- 5 then you look to who's providing the forecast and their
- 6 more than ... their reasoned judgment based on their
- 7 experience.
- 8 MR. KENNEDY: For instance, events on September the
- 9 11th have had a dramatic impact on the price of oil on the
- world market?
- 11 MR. WELLS: Yes.
- MR. KENNEDY: And that, as I understand it, current
- 13 economic theory is that if we do head into a global
- recession that the price of oil is likely to stay low because
- of decreased demand?
- MR. WELLS: One could say that. OPEC will govern
- supply relative to price, as we know it, and generally
- speaking ...
- MR. KENNEDY: And that's an example of an event that
- 20 was impossible to predict but has a dramatic impact on the
- 21 price of fuel?
- MR. WELLS: Yes.
- 23 MR. KENNEDY: And so, for the purposes of the Board in
- 24 determining what an appropriate benchmark is to be used
- for the RSA is it more appropriate for the Board to look to
- the short-term than it is to look to the longer term in trying
- to determine the reasonableness of that benchmark?
- MR. WELLS: Yes. Well, we are only proposing a two-year
- 29 period and then there would be a further review of the
- 30 circumstances relative to rates where the Board would be
- 31 able to make another decision.
- 32 (11:30)
- 33 MR. KENNEDY: Okay. So, the benchmark that Hydro has
- picked is \$20 a barrel, correct?
- MR. WELLS: No. We've suggested that for the purposes
- of our rates that it be adjusted to \$20 a barrel and the rest
- 37 would go into the Rate Stabilization Plan. We are
- forecasting for the test year, \$28 a barrel.
- 39 MR. KENNEDY: Yes.
- 40 MR. WELLS: That we forecast at the time we filed the
- 41 application.
- 42 MR. KENNEDY: But your rates, the benchmark, if you will,
- 43 I guess, is what I'm referring to it as, that the benchmark to
- be used for the calculation of rates is \$20 a barrel?
- MR. WELLS: Yeah. But so nobody gets confused later on.

- 46 MR. KENNEDY: Sure.
- 47 MR. WELLS: If you're saying a benchmark, our benchmark
- 48 for the price of oil for the year 2002, to the best of our
- ability at the time it was made was \$28 a barrel. We're
- 50 saying 20 in embedded cost of Hydro's rates and the
- 51 remainder would go into the Rate Stabilization Plan.
- MR. KENNEDY: Right, okay. And that Hydro intends to
- revisit this issue in 2003?
- MR. WELLS: Yes. We proposed that we will be ... or
- indicated that we would be filing an application in 2003 for
- a 2004 test year, so there would be a two-year interval.
- 57 And the Board and everybody else, I mean, because we
- don't know, we would have at least that experience of what
- the price of oil will be, you know, two years from now.
- 60 MR. KENNEDY: And if I understand it correctly, the
- reason that you're not using a \$28 a barrel price for your
- embedded cost, as you put it, is because of the impact that that would have on increasing the rates again over and
- 63 that would have on increasing the rates again over and
- above what increase is already being sought in this
- application?
- MR. WELLS: That's correct.
- 67 MR. KENNEDY: And so are there rate shock issues here
- 68 that we're dealing with in the event that we went to the full
- \$28 in the embedded costs?
- 70 MR. WELLS: You might describe it in terms of a shock. It's
- 71 a question of degree. We know that at \$28 a barrel it would
- provide a certain result to rates.
- 73 MR. KENNEDY: The ...
- 74 MR. WELLS: Immediate, you know, new rates would be
- 75 established effective as of the date at \$28 a barrel would
- obviously be more than at \$20 a barrel.
- 77 MR. KENNEDY: I wonder if we could turn to Mr.
- 78 Osmond's pre-filed, page 2, line 28? This continues over to
- 79 page 3. This is Mr. Osmond's testimony regarding the
- 80 increase that would have to be passed on in the event that
- you were booking \$28 into your embedded costs verses 20.
- 82 And I just did up a quick little table for myself which shows
- 83 ... and you can read that. It starts at line 28 and continues
- over to the beginning of page 3.
- MR. WELLS: Yes, I'm familiar with the paragraph.
- 86 MR. KENNEDY: Okay. And as I understand it, Hydro's
- application is stating that if the full \$28 was recovered for
- 88 the cost of Number 6 fuel that the rate increase to
- 89 Newfoundland Power would be on the order of 16 percent
- and its industrial customers 23 percent?
- 91 MR. WELLS: Yes.
- MR. KENNEDY: And that's on top of the already ... the

- RSP adjustments, which are already booked, of 5.9 percent 1
- for Newfoundland power and 7.4 percent for the industrial 2
- 3 customers?
- MR. WELLS: The precise amount will crystallize at the end 4
- of the year when we know how much fuel we've burnt at 5
- what price, but that's our forecast, yes. 6
- 7 MR. KENNEDY: Right, okay. And that at \$20 a barrel the
- resulting increase by, you know, increasing the embedded 8
- cost of the price of fuel is 6.7 percent for Newfoundland 9
- Power and 10.4 percent for the industrial customers? 10
- MR. WELLS: That's correct. 11
- MR. KENNEDY: Alright. Now, I did a total 12
- oversimplification of this, I'm sure, but what I did was just 13
- figured out how much a dollar per barrel increase was 14
- driving the percentage increase in the rates. So in other 15
- words, for every one dollar per barrel increase above the 20 16
- I've worked out that Newfoundland Power's increase would 17
- be 1.16 percent, and that for every one dollar per barrel 18 increase for the ... you know, in the price of fuel, the 19
- industrial customers would end up paying an extra 1.57 20
- percent. And I presume the difference, why that's not a 21
- straight line, I'm presuming, and clearly this is a question 22
- that might be more appropriate for Mr. Osmond, is that it 23
- would have something to do with the assessment under the 24
- cost of service for the industrial customers verses 25
- Newfoundland Power. The question I have for you is, you 26
- know, clearly there's a corresponding for every extra dollar 27
- above that \$20, there's an extra increase that Newfoundland 28
- Power is going to get hit with an extra increase that the 29
- industrial customers would get hit with? 30
- MR. WELLS: There would be an impact, yes. 31
- 32 MR. KENNEDY: And whether it's one percent or 1.5
- percent or what have you, it's nonetheless, at least it looks 33
- like to me for every dollar a little over a percent. And the 34
- question I have is where did Hydro come up with the \$20, 35
- where did that come from? In other words, why 20, why 36
- not 21, why not 22, why not 24? 37
- MR. WELLS: Oh. It was an exercise of viewing all the 38
- options and ... first of all, when you're trying to forecast, as 39
- you say, the difficulty there in getting what we think the 40
- price would be as it comes out over the year, and then all ... 41
- you know, you can take various levels and say the result 42
- would be this or that. We thought, from my level, now, and 43
- there's ... because there's a far more ... 44
- MR. KENNEDY: Yeah. And that's the level that I'm 45
- looking for, yeah. 46
- MR. WELLS: And in sort of making policy decisions here, 47
- that \$20 a barrel would be a significant movement to reflect 48
- the real price of oil. We were also of the mind that, and the 49

- forecast was that the price would decrease below \$28 a
- barrel in following years. And therefore, at \$20 a barrel, allowing for the impact that that would have on rates and
- 53 if we ... you know, it gets it closer. It's going to come down
- below 28, you know, if our forecasts were right, and we'd
- bring everything closer. And I think I used the term in my
- opening statement a bit of good fortune. You know, if our
- hydrology can hold then we can have the effect of helping 57
 - the consumers or customers over the hump of this
- significant increase relative to our \$12.50 in our rates, and
- in the two or three years we could stabilize the Rate 60
- Stabilization Plan at levels where the balances outstanding 61 62 would, in effect, be lower than the existing cap. In other
- words, we would have brought things back together. Now,
- it was that kind of approach and thinking and looking at the
- ramifications ... I mean, you look at all the possibilities of
- oil, you know, from \$15 to \$40 for argument. You just ... it's
- an exercise of in the end there's nothing sacrosanct 67
- between whether it was 19 or 22. Twenty was a nice round
- 69 figure. There were any number of points that one could
- have chosen. We had to get a more reflective price in our
- rates to the real price. If you had accepted that as 100
- percent, of course, it would be \$28 a barrel, and you've just
- stated what the results would have been. And we thought
- that there was probably a better approach, at least an 74
- approach that we were prepared to suggest to the Board in 75
- 76 this application.
- MR. KENNEDY: So the decision of \$20 is driven, in part,
- by quantification of the issue, but then there's the 78
- qualitative aspect to it on top. Is that fair to say?
- MR. WELLS: It's whatever these words might mean in your
- mind, but I ...
- MR. KENNEDY: Quantification ...
- MR. WELLS: I mean, the issue, I think ...
- MR. KENNEDY: Quantification in the sense of \$20 verses 84
- \$22 or in comparison to where we think the price of oil is
- going to be rejected ...
- MR. WELLS: Well, if we ...
- MR. KENNEDY: Let me finish. Qualitative in the respect
- to the fact that a full \$28 per barrel embedded cost is going 89
- to cause an increase in rates to Newfoundland Power's 90
- customers, which, in turn, are going to flow through to the
- residentials of 16 percent, and in turn, the industrial 92
- customers 23, and that was seen as somehow on
- presupposing as being an exorbitant increase and to be
- avoided? 95
- MR. WELLS: It's not ... well, it's an increase that the
- circumstances would have dictated if you had no options.
- What we thought we would try ... what we did do was see
- what are some reasonable options. If we had come back

- and said restate the price of oil at \$15 I think a lot of people
- 2 would have questioned that kind of judgment. If we had
- 3 come back and said 25, well, we might as well gone for the
- 4 28. So we said how can we accommodate this. And in my
- 5 pre-filed testimony it's there because it's summarizing the
- 6 policy of the Corporation. We said the Board had limited
- 7 alternatives, given the price of oil, they either accept the
- 8 price in the rates or they take a two pronged approach,
- 9 that's not the words actually used, but that the Board could
- increase the cap on the Rate Stabilization Plan because we'll
- 11 have exceeded the existing cap. And if you did that it
- would allow for something less than \$28 a barrel to be in
- the rates. So, I think that everybody now, at this stage of
- the game, understands the methodology of what we were
- into here, our approach. And all I can say about it, under
- the circumstances, that it seems to be if you're going to
- take into account the rate impact, which we did, that this
- would be one method that is not so far from the range of
- 19 irrational response that it should be thrown out
- 20 immediately. And ...
- MR. KENNEDY: Can I ask you to comment, Mr. Wells, on,
- 22 I think it was on your first day of testimony you talked
- about the three pillars and that they're about split equally.
- In other words, the total revenue requirement of Hydro is
- somewhere around \$300 million, and you said it's \$100
- million in RSA, \$100 million in the interest ...
- 27 MR. WELLS: No, \$100 million really ... not the Rate
- Stabilization Plan. Our costs of fuel could be, and other
- 29 costs like that, you know the fuel cost in total, including
- Number 6. You know, and these as a generality.
- MR. KENNEDY: 100 million.
- MR. WELLS: But we've got this fuel expense sitting here
- on one side, you have your interest expense on the other,
- and then you have the column in between, which is some
- of our controllables and still some uncontrollable. That's all
- 36 I refer to.
- 37 MR. KENNEDY: Right, full control ...
- 38 MR. WELLS: So it's pretty simple to see Hydro's revenue
- 39 situation.
- 40 MR. KENNEDY: The interest is embedded, there's nothing
- 41 you can do about that. Your controllable costs are just
- 42 that, you have some control over it. The cost of fuel you
- have no control over?
- 44 MR. WELLS: That's correct.
- 45 MR. KENNEDY: And I guess under your recommendation,
- 46 your rate stabilization account, you're asking for a cap of
- \$100 million. And your projections, I know, are not to go to
- 48 that point. But let's say things go take a turn for the worse
- and that the price of oil stays high, stays at \$28 a barrel or

- even increases above the projected \$28 a barrel for 2002
- 51 and 2003, that that could potentially drive your rate
- stabilization account to a full \$100 million, theoretically?
- 53 MR. WELLS: That's conceivable, yes.
- 54 MR. KENNEDY: And that constitutes, as a proportion to
- 55 your total revenue, one third of the total revenue generated
- 56 by Newfoundland and Labrador Hydro?
- MR. WELLS: As a contribution to our revenue?
- 58 MR. KENNEDY: No, as a proportion, not as a proportion
- 59 of your revenue, but in comparison to your total revenue
- 60 requirement, it represents a third of the total revenue, what
- you would have in your rate stabilization account?
- 62 MR. WELLS: No, well, what goes into the rate stabilization
- 63 ..
- 64 MR. KENNEDY: Then you would collect it back, I know.
- But what I'm trying to do is get an assessment of the size of
- what could be in the rate stabilization account at a given
- 67 moment that has to be collected back.
- $\,$ MR. BROWNE, Q.C.: Can we take this a little bit slower, I'm
- 69 having some difficulty following the questions and the
- 70 responses? I think the witness is, as well, what's been put
- 71 to the witness.
- 72 MR. KENNEDY: Sure. Mr. Wells, your rate stabilization
- account, you're asking for the cap to be increased from \$50
- 74 million to \$100 million?
- 75 MR. WELLS: Yeah. I'm not sure of the answer. I just want
- 76 to clarify something.
- 77 MR. KENNEDY: Sure.
- 78 (11:45)
- 79 MR. WELLS: People refer to the Rate Stabilization Plan as
- 80 sort of Hydro's Rate Stabilization Plan. I suppose in many
- respects it is. But I think it came about by the fact of how
- 82 to deal with an issue that was inherent in the system and an
- approach that was adopted by the Board, you know, and
- 84 by everyone as how to deal with a real big public issue in
- the past about volatility in rates and fuel impact on rates.
 So while we administer the Rate Stabilization Plan, we ... I
- mean, I, not "we" certainly I don't feel like the Rate
- 88 Stabilization Plan is there for the benefit of Hydro so much
- 89 as it was there to accommodate the system and the
- 90 advocacy of consumers that were concerned about the
- 91 impact on their bills because oil was, even then, jumping
- 92 around, you know, in terms of value and prices and
- 93 effecting electricity rates and people were concerned about
- 94 that. And then, because of that, the Rate Stabilization Plan
- 95 was devised, not for the benefit of Hydro, per se, but for
- 96 the benefit of all the consumers, our industrial customers
 - and everybody who had to deal with the fact that oil prices

- 1 do vary, the amount of oil consumed varies, and it was
- 2 providing a lot of volatility in bills and upsetting people.
- 3 So, it is a plank in the floor of the system that helps. And
- 4 it is just as advantageous to Newfoundland Power or
- $\,$ 5 $\,$ $\,$ industrial customers as it is to Hydro. It's there to serve the
- 6 system.
- 7 MR. KENNEDY: It was introduced to replace the fuel
- 8 adjustment charge system which is what was there prior to
- 9 ..
- MR. WELLS: I understand it, yes.
- MR. KENNEDY: Prior to the rate stabilization. And I know
- that in the hearing for when the rate stabilization account
- was introduced to the Board there was a Mr. Kierans, who
- stated that it was important for the Board to acknowledge
- that under the proposed Rate Stabilization Plan Hydro will
- be assuming the risks of the volatility of oil prices as well
- as the increased usage of oil due to lower than average
- water years. So that it seemed to be the position of Hydro
- at the time, at least, that there was some shifting of the risk
- over to Hydro as opposed to it being borne by the
- 21 customers directly right at the time that the price of oil may
- 22 have increased or decreased.
- MR. WELLS: Well, risk in the sense that your monies that
- are being deferred, you're not getting your account paid the
- day, you know, that you incur the expense, and it goes into
- 26 the Rate Stabilization Plan, that degree of risk. You
- 27 wouldn't entertain it if you knew that judgment day was ten
- days away.
- MR. KENNEDY: So, from that perspective, yes, the rate
- 30 stabilization account was introduced to help customers
- deal with the volatility of oil prices. And ...
- 32 MS. GREEN, Q.C.: Just so there's no confusion,
- Newfoundland Hydro's plan is the Rate Stabilization Plan,
- 34 Newfoundland Power's account is the re-stabilization
- account, so as there is no confusion for the witness, it's the
- Rate Stabilization Plan of Hydro you're referring to?
- 37 MR. KENNEDY: Yes. So, the Rate Stabilization Plan of
- 38 Hydro was introduced, in part, to ... or wholly to shelter, if
- you will, consumers from the volatility of oil prices?
- 40 MR. WELLS: To assist them.
- 41 MR. KENNEDY: Dampen it?
- MR. WELLS: Yes. The smooth, I think the term that most
- people use associated with this, it enabled a smoothing out
- of the rates. And ...
- 45 MR. KENNEDY: Right. And your testimony is that it's
- worked well for Hydro and the consumers?
- 47 MR. WELLS: My understanding is, and while I was a
- 48 consumer, obviously, in Newfoundland, prior to joining

Hydro and I wasn't focused on the Rate Stabilization Plan, but the Rate Stabilization Plan and my understanding, and now I've seen it in operation for five years, has worked 52 extremely well. It's quite a ... you know, it's complex, but it's a pretty good concept. And as I said, we'd have to be very 53 careful changing the Rate Stabilization Plan or doing away 55 with it. You have to really know what the effects would be. So, I don't know what more I can say about it. It seems to 56 have been a relatively ingenious method to deal with the issue. And as long as our prices and our rates are not too, too far away from the actual prices being paid from time-to-59 time, as I mentioned, the pendulum should swing, it has worked, I think exceedingly ... we have absolutely no, to my knowledge, I'm fairly sure, nobody has objected to the Rate Stabilization Plan since it's come into effect, of which I'm aware. I thought that everybody held it in a pretty positive 64 65

MR. KENNEDY: Okay. The question I was trying to ask earlier was that to try to get you to comment on the business risk, if you will, that Hydro is assuming by allowing its rate stabilization program to potentially climb towards \$100 million? And then I'm wondering if you could give some direction or some recommendation or advice to the Board, what have you, regarding whether Hydro perceives that as an additional risk, and if so, how much additional risk do you perceive it as?

MR. WELLS: Implicit in making the proposal we've 75 obviously accepted the fact that we've entertained, we can entertain the risk, otherwise we wouldn't have made the proposal. And I think I've indicated earlier that this whole proposal with respect to rates and the return on equity, 79 which is all part of this package, that we are not putting Hydro in jeopardy with respect to the approach we're 81 taking from a financial ... this is the advice from our financial advisors, which is, you know, a pretty solid group of advisors. And the risks, the extra risk is that if you increase the cap for Newfoundland Power's customers and it goes beyond the \$50 million cap there, will Newfoundland 86 87 Power and its customers be able to pay it off, you know, 88 the outstanding balance on the three year rolling average. And we're prepared, you know, obviously, we're prepared to entertain that risk. And there's a corresponding degree 90 of risk with respect to our industrial customers, not the 91 same level in terms of amounts. But we are of the view, and our financial advisors were of the view that this was not an 93 unreasonable approach to take in the circumstances that 94 we're in and considering our objectives with respect to 95 rates.

97 MR. KENNEDY: With regards to the rates themselves, I 98 wonder if we could just turn to an issue involving the 99 wholesale rate design of Hydro? And I think it might be 100 illustrative if we could just go quickly through the history

- of that issue. But first I'd like to just get agreement on the 1 wholesale rate design itself as between Hydro and its 2
- wholesale rate design for Newfoundland Power. And you 3
- can correct me if I'm wrong, but as I understand it, right 4
- now Hydro charges a flat energy rate to Newfoundland 5
- Power, is that correct? 6
- MR. WELLS: Yes. 7
- MR. KENNEDY: And there's no demand component to 8
- that charge? 9

39

47

48

49

50

51

MR. WELLS: That's correct. 10

MR. KENNEDY: Okay. Could we turn to Doug Bowman's 11 pre-filed and page 20 to 21? Just if you could scroll down. 12 No, page 20. Just scroll. No. Just the next page. Ah, there 13 we go. Okay. There's reference in Mr. Bowman's report to 14 letters exchanged between Newfoundland Power and 15 Newfoundland Hydro concerning the wholesale power rate 16 and then Hydro expressing agreement with the contents of 17 the letter. Then the letter states that, "1. The issues first 18 arose to Hydro's general rate proceeding in 1990. The issue 19 was considered again in the 1991, 1992 Hydro hearing, and 20 at that time the Public Utilities Board ordered that the two 21 utilities were to develop an acceptable," could we go to the 22 next page? "Rate form for the Board's review for the 23 pending hearing into Hydro's cost of service. The issue 24 was raised again in Newfoundland Power's 1996 general 25 rate proceeding, and following that hearing the Board in 26 Order PU-7, 1996, '97 directed Newfoundland Power to 27 consult with Hydro on the development of an acceptable 28 form containing an appropriate division of demand and 29 energy costs. And prior to this application Hydro asked 30 Newfoundland Power if it was now possible for the two 31 companies to agree on a demand energy rate that could be 32 presented to the Board for approval. And Mr. Hayes 33 explained, in the half page, the reasons that Newfoundland 34 Power does not believe it necessary or desirable to 35 introduce a demand energy rate structure for wholesale power purchases at this time." So that was Mr. Bowman's 37 summation, if you will, of the history behind the wholesale 38 rate design issue. And what I'd like to first do is just establish that in order to, for instance, implement 40 innovative rate designs, time of use rate designs as has 41 been introduced by the Consumer Advocate in his cross-42 43 examination that that necessarily involves, first the establishment, or would be greatly assisted by the 44 establishment of a wholesale rate design between Hydro 45 and Newfoundland Power, would it not? 46

MR. WELLS: Well, you're into an area where, given the testimony or evidence that's already been pre-filed and the response to what's been filed and the counter responses to counter responses in this whole area of rate design I am really ... should not get into the debate. There's Mr.

Bowman, there's Mr. Brickhill and there are others. And for me to comment, my ... all I would say, in my position with the Company, that this is not an open and shut case. That 55 the issue of a demand rate for Newfoundland Power and the circumstances of our system may not give the type of 56 results that everybody expects in some other areas where, 57 as the Consumer Advocate put, the time of use rates or in other places, how come they don't apply here, which is a 59 very legitimate question. And within the context of the Newfoundland system I suggest there are things there that will come out in ... it may not be as effective as everybody 62 thinks. And the only thing that I know about it is that a demand charge does send a signal to the customer, look, if you increase your requirement you're going to ... and I understand that from having operated fish plants, because, you know, so ...

MR. KENNEDY: It's the mechanism for pricing signals?

MR. WELLS: Yes. The issue for Newfoundland Power, in 70 terms, it's what's important is its pricing signals to its customers who are actually creating the demand. And really, that's as far as I'm prepared to go. You know, I ...

MR. KENNEDY: But if Newfoundland Power, if 73 Newfoundland Power is not subject itself to a demand component to the wholesale rate it's being charged by Hydro, then will you agree with me that it then removes the motivation, if you will, for Newfoundland Power to introduce a demand component to its customers at the residential level, for instance, because the pricing signal is being camouflaged between Hydro and Newfoundland 80 Power?

MR. WELLS: All I can say is that my understanding is that the opportunity to do things as, so clearly have come out in other jurisdictions, have not happened here. And usually you'll find when something like that has not happened that there are reasons for it. And I think that you will find that the reasons for not doing things that are entertained in other jurisdictions is because of the nature of our grid and system and the isolation and the opportunities are extremely limited. One may end up only transferring costs between rate classes instead of, you know, dealing with the opportunity that might exist elsewhere to use time of use rates effectively. And so, you know, I think that the best thing in the circumstances for this hearing, and we've obviously known the Board, again, I mean, anybody would intuitively, logically, ask these questions, you know, what about demand charges or time of use rates in the circumstances we're in. And I think that the best thing to do would be to probe the expert witnesses and our witnesses who can speak with respect to this and then some glimmer might emerge as to how effective this may be or may not be and why, in fact, as a first step, for instance, that Newfoundland Power should or should not

85

90

95

96

- be subjected to a demand charge. I think that's a legitimate 1
- area of exploration and we should all listen to people who 2
- have an informed comment, and that would not be me. 3
- MR. KENNEDY: Okay. And that leads right to my last 4
- question, which is, that managements' mind on this issue is 5
- not closed, that you are speaking on behalf of Hydro as the 6
- president and CEO would still, I take it, entertain argument 7
- and a rational discussion about the implementation of a 8
- new wholesale rate design for Newfoundland Power? 9
- (12:00)10
- MR. WELLS: I hope I have an open mind. The people that 11
- I have questioned within Hydro about these things have 12
- 13 cautioned me that the opportunities are extremely limited,
- etcetera, etcetera. And they might as well tell you 14
- themselves and our experts. 15
- MR. KENNEDY: Yeah, fair enough. The last issue I 16
- wanted to deal with, Mr. Wells, was just going back to the 17
- dividend issue that we were discussing yesterday. And I 18
- just wanted to clarify something, because there was one 19
- last point in that before we broke for the day that I didn't 20
- address. Leaving aside, for the moment, the issue of who 21
- made the decision or when the decision was made to have 22
- the \$70 million dividend declared for 2002, paid out in 2002, 23
- as I understood your testimony that dividends, if it's, in 24
- fact, to be paid out, would, in all likelihood, be paid out 25
- prior to the government's fiscal year-end of March 31 of 26
- 2002? 27
- MR. WELLS: Yes. 28
- MR. KENNEDY: Okay. And that comes out of the retained 29
- earnings of Hydro, correct? 30
- MR. WELLS: It would attributed to the retained earnings 31
- of Hydro. 32
- MR. KENNEDY: Right. So ... 33
- MR. WELLS: Well, in part because there's a component of 34
- that dividend that would represent the net income of Hydro 35
- 36 for that year.
- MR. KENNEDY: Right. 37
- MR. WELLS: And then there's the additional component 38
- which would have to be attributed to, obviously, not net 39
- income. 40
- MR. KENNEDY: But if my understanding of the finance is 41
- correct to suggest that by virtue of paying out that 42
- dividend it, in fact, will lower the revenue requirement for 43
- Newfoundland and Labrador Hydro for 2002 than would 44
- otherwise be the case if the \$70 dividend was left there? 45
- Am I understanding right there? 46
- MR. WELLS: No. It ... 47

- MR. KENNEDY: The three percent rate of return on equity
- is based on the retained earnings of the company on its
- equity, which includes the retained earnings?
- MR. WELLS: No, the three percent return on base rate
- translated into a return on equity is a return on the equity
- of the corporation.
- MR. KENNEDY: I thought it was vice versa, the three
- percents on your equity ...
- MR. WELLS: Our rates would be set that would, in effect,
- result in a return of three percent on the equity of the
- Corporation.
- MR. KENNEDY: Right. And then you calculate your
- revenue requirement ... never mind, we're getting turned
- around. I'll ...
- MR. WELLS: Maybe, look, on that, on the dividends and
- the calculation and the effect on the rate structure, you ...
- you know, I answered your question generally, but why
- don't we do this with Mr. Osmond where all the particulars
- are right there? 66
- MR. KENNEDY: Yeah, that's fine. Thank you, Mr. Wells.
- That's all the questions I have. Thank you, chair.
- MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.
- Kennedy.
- MR. FITZGERALD: Mr. chairman, before we move on, just 71
- I'm not clear on an answer that Mr. Wells gave. This is not
- redirect, I just want some clarification to the witness'
- answer to a question that was asked. It was put to Mr.
- Wells that for every one dollar that the embedded cost of
- Number 6 is incurred, the rates of Newfoundland Power 76
- increase by a certain percentage. It was put to you what 77
- that percentage was, and I don't know your answer
- whether, in fact, you adopted what was put to you by 79
- counsel or not?
- MR. WELLS: No, I didn't. I didn't respond to that. That
- was counsel's own numbers and they're his numbers,
- they're not mine and they may be ... I mean, I think it's a
- little more complicated answer to that question, and I didn't
- confirm those numbers, nor I don't think I was asked to.
- MR. KENNEDY: No, you weren't.
- MR. FITZGERALD: Thanks.
- MR. NOSEWORTHY, CHAIRMAN: Thank you. The next
- facet, I guess, of the hearing would be redirect by Hydro. 89
- It is ten after 12:00 now, and with everybody's indulgence
- I'd, rather than begin this at this point in time, I'd prefer to
- probably break for lunch and we'll reconvene at 2:00.
- Would that be okay?
- MS. GREEN, Q.C.: That would be acceptable to Hydro. I

53

55 56

59

62

64

67

69

70

71

72

73

74

76

79

80

81

was going to even suggest we might start earlier if we're breaking earlier, but that's fine, 2:00 is fine with Hydro.

3 MR. NOSEWORTHY, CHAIRMAN: We'll do it at 2:00, yes,

4 okay. Thank you, very much.

(break)

6 (2:00 p.m.)

5

- 7 MR. NOSEWORTHY, CHAIRPERSON: Good afternoon.
- 8 Just before we get into the re-direct, I just ask Board
- 9 counsel to address one small issue please?
- MR. KENNEDY: Yes, Chair, Commissioners, there was an
- additional notice by letter given to the Board by the United
- 12 Church of Canada expressing concern with the increase in
- 13 Hydro prices and them having a detrimental effect on many
- Newfoundlanders and Labradorians, and that would be
- tendered as part of the normal record on the expressions of
- interests by the public. I believe copies have been given to
- all counsel so that they're aware of it as well.
- MR. NOSEWORTHY, CHAIRPERSON: Thank you very
- much. Okay, are you ready, Ms. Greene, to proceed with
- 20 the redirect?
- MS. GREENE, Q.C.: Yes.
- 22 MR. NOSEWORTHY, CHAIRPERSON: Mr. Wells, are you
- 23 ready?
- MS. GREENE, Q.C.: Thank you, Mr. Chair, before I do that
- there is one very small preliminary matter I would like to
- mention and that is that Hydro has circulated a revised response to IC-260. Copies have been provided to the
- response to **IC-260**. Copies have been provided to the Board Secretary and to other counsel. The original request
- related to orders in council applicable to Hydro and the
- 30 Board that were issued since 1985, and Hydro's initial
- 31 response to that request was too broad and unfocussed,
- 32 not required ... the information request, it wasn't required to
- 33 understand the issues before the Board. In discussions
- with counsel for the Industrial Customers, counsel for the
- 35 Industrial Customers narrowed the request to orders in
- council affecting electricity rates since 1985 and we have
- obtained the consent of the government to release the
- orders in council and any executive privilege that there may
- 39 have been with respect to them has been waived, so we
- 40 have filed a revised *IC-260*, attaching the relevant orders
- 41 in council.
- 42 MR. NOSEWORTHY, CHAIRPERSON: Thank you very
- much. You may proceed.
- MS. GREENE, O.C.: Turning now then to redirect of Mr.
- Wells, I'd like first to refer to the transcript of yesterday,
- September 26th, to page 39 of the transcript, and I'd like
- first to refer to line 83, and the two references that I am
- 48 making appear to be a summary by Mr. Kennedy of

evidence that was given by you, Mr. Wells, with respect to the role of the board of directors and government with respect to the declaration of dividends, and I would like to read these two references, and then I will ask you whether Mr. Kennedy's summary of your evidence is the correct position, is a correct summary of your evidence.

Turning to line 83, Mr. Kennedy states, "The question though is the determination of what dividend is taken. Is it a decision that rests entirely in the hands of government at the end of the day". And if you look down to line 96, Mr. Kennedy states, "I'm simply trying to establish that ultimately the decision on what dividend to pay out was a decision made by government, and it's a decision normally made by government, not by the board of directors". Mr. Wells, is that a correct statement of what the position is with respect to the role of the board and government with respect to the declaration of dividends?

MR. WELLS: No, not in my view. I was attempting to establish that the decision with respect to dividends is, had been established by the board in terms of policy. Actual dividends declared to date have been determined by the board and are in conformance with the board policy to date, and in the consideration of dividends, the financial viability of the corporation and the effect of dividends with respect to the financial viability of the corporation are taken into account and we have sought, as I mentioned earlier, the advice of our financial advisors with respect to the special dividend or the dividend of 2002 that we have projected based on the information received from government, but this has been discussed with the financial advisors as to the effect that would have on the corporation, would it be detrimental or not, and the advice was that it was not, and our financial advisors, and as well, the government financial advisors, some of whom are the same, have advised government with respect to that issue as well.

MS. GREENE, Q.C.: I take from your answer that the final decision taken is taken by the board of directors with respect to the declaration of dividends as it is in a normal corporate company.

88 MR. WELLS: Exactly, we have no other, there's been no 89 other different approach taken to date with respect to 90 dividends within the Hydro board.

91 MS. GREENE, Q.C.: Turning to line 88 on that same page. 92 You were attempting to provide an answer when Mr. 93 Kennedy interrupted, and if you look there on page 88, it 94 begins halfway in that line ... we see, "No, it might help that

in doing this extraordinary dividend the financial advisors to Hydro and the financial advisors to government were

asked about this and would it affect the corporation on the longer term", and Mr. Kennedy then interjected with a

statement, "And I understand that, and that's not where I'm

55

57

60

67

73

75

77

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

going with this". I wanted to ask you was there anything 1 additional that you would like to say at this time relating to 2 that? I know you've just mentioned that we did seek 3 4 financial advice, but I wanted to ensure you had the opportunity to complete your thought. 5

MR. WELLS: As that answer indicated I refer to the fact that with respect to the extraordinary dividend, the financial advisors to Hydro and the financial advisors to government were asked about this and I didn't get to say what their answer was, but our financial advisor had advised us, because we had to bring that type of information to our board of directors as well, so the financial advice to Hydro Corporation was that this would not affect the financial viability of the corporation in the terms that were put forward, and my understanding is that that same advice was conveyed to the Government of Newfoundland and Labrador by their financial advisors.

MS. GREENE, Q.C.: Turning now to some discussion again with Mr. Kennedy, this time this morning. In crossexamination by Mr. Kennedy there was reference to capital projects in 2000, both Davis Inlet and in Charlottetown. Were both of these capital projects submitted to the Public Utilities Board under the Public Utilities Act for approval?

MR. WELLS: Yes, they were. 24

MS. GREENE, Q.C.: Were both of these projects approved 25 by the Public Utilities Board? 26

MR. WELLS: Yes, they were. 27

> MS. GREENE, Q.C.: The next topic that I wanted to raise with you again comes from the cross-examination of Mr. Kennedy, and your discussion relating to how Hydro formulated the proposal contained in the application. In that discussion you mentioned that Hydro had taken into account the impact of the proposed increases contained in the application and other possible increases on such matters if full fuel price had been used and the full rate of return. In your answer you replied that we had taken into account the impact on customers and what I wanted you to comment on now was did Hydro ... or how did Hydro take into account the impact of the proposal on its financial position.

> MR. WELLS: They review it internally and again taken through to our financial advisors, and we had the benefit of their advice, and I think there's a confirmation of that expressed in our expect witness with respect to our current application. The financial advisors said that this would not be detrimental to the financial viability of the company and we, that was confirmation that we did have the capability of some choice in this exercise.

(2:15 p.m.)

MS. GREENE, Q.C.: Moving to the cross-examination by Mr. Browne. There was a question again yesterday, and if you could turn to the transcript at page 25 concerning the equal payment plan, and the question was put to you, on lines 56 to 59 with respect to whether Hydro offered an equalized payment billing, and you responded no. The second question on line 65 was whether there are any plans to present customers with this option, and your reply was you're not aware of any plan within the Customer Services Department. With respect to the equal payment plan, would you like to ... what is your position today with respect to the comments you made yesterday on that?

MR. WELLS: Yes, when I answered the question and I couldn't just bring it up in that moment in my mind about 63 being involved in discussions but I am, I have been briefed 64 on that and there were discussions and it went out of my 65 mind when I realized that, you know, the issue was solved. We are, with the new systems that we have in our customer services related to the JD Edwards ... we are in a position to do that and there had been some customer requests as well, because I was asked that question and I said not that I was 70 aware of, but I, if I ... I just did not remember. I was aware 71 at one time, and forgot, that there were customer requests, 72 and not in a great deal. The other issue was could we do it and were we willing to do it, and we could and we are 74 willing, and I think I said to the Consumer Advocate that we could implement, we have the capability and could. I apologize for that fact, but the issue is related to our capabilities when these modules came into being, and then 78 the set up for the new Customer Services Department as we now have it, and that was a consideration within customer services, and the Management Committee was aware of it and I was a member of the Management Committee.

MS. GREENE, Q.C.: And Mr. Wells, I won't ask that NP-266 be brought up on the screen now, but isn't it correct that the response to NP-266 indicates that there are monies included in the 2002 capital budget to explore the implementation of an equal payment plan at Hydro?

MR. WELLS: That's correct, yes, we have already filed in the evidence related to that particular issue and unfortunately my testimony in response to the question didn't reflect our own evidence that's been filed. 91

MS. GREENE, Q.C.: Yes, and that was why we asked those questions, to ensure the record was accurate. Moving now to the discussion with the Consumer Advocate on the Rate 94 Stabilization Plan. I have a number of questions for you 95 with respect to that. The first concerns the intergenerational equity issue that was raised by the Consumer Advocate, and his use of the example of a widow with modest means having to pay for the partying university students who leave the province and who 101 partied without regard to their electricity consumption

- while they were at university, and I believe you 1 acknowledged in your answer that that is an issue. There 2 is an intergenerational equity issue arising from the Rate 3
- 4 Stabilization Plan, but I wanted you to comment at this time as to whether there are benefits to the widow or the person 5
- of limited means, or in fact to all customers arising from the 6
- 7 Rate Stabilization Plan?
- 8 MR. WELLS: Of course, the benefits that would apply to the widow as described who was on a fixed income would 9
- be the effect of the Rate Stabilization Plan, and the result is 10
- to smooth out the rates, so that her bills in January at the 11
- point of highest consumption, for argument's sake, would 12
- not reflect what formerly had been the fuel adjustment 13
- 14 charge, which caused such consternation amongst, you
- know, customers prior to the Rate Stabilization Plan, so 15
- indeed for anybody on a fixed income, the Rate 16
- Stabilization Plan is a significant benefit in smoothing out 17
- the costs and that would apply to anybody and particularly 18
- 19 those on fixed income.
- MS. GREENE, Q.C.: I'd like now to look at Hydro's 20
- response to CA-179 and I would ask that that be brought 21
- up on the screen. If you look at the question in subsection 22
- 4. Hydro was ... you'll see that Hydro was asked to provide 23
- documentation related to public pressure to provide stable 24
- 25 rates.
- MR. WELLS: Yes. 26
- MS. GREENE, Q.C.: Unfortunately the attachments are not 27
- available electronically so you may have to refer to the hard 28
- copy of CA-179, Mr. Wells. Are you familiar with the 29
- documentation that was filed by Hydro in response to that 30
- question? 31
- MR. WELLS: Yes, not studied but I'm aware of it and have 32
- flipped through that documentation. 33
- MS. GREENE, Q.C.: And could you give an overview of 34
- what the documentation provides? 35
- MR. WELLS: Well, it's all to the effect that, as one can see, 36
- that in 1985 there was a great deal of public comment and 37
- one could say controversy over the effect of the higher 38
- electricity bills that consumers had to pay in winter months 39
- and particularly in relation to the, what they called at the 40
- time, the fuel adjustment charge, and what has been filled 41
- is various headings from newspaper clippings, like "Inquiry 42
- needed into hydro costs", "Federation is not quitting fight 43
- against utility rates". That was the Newfoundland and 44
- Labrador Federation of Municipalities which was engaged 45
- in the issue. Newfoundland Power was rejecting a 46
- recommendation for a two price system of rates. Another 47
- headline, "The burden must be removed", an action 48
- committee, there was an action committee at the time 49
- established of citizens and with the chair who was speaking 50

- and the action committee was not satisfied with the situation and, well it just ... as you can read through, just
- rates are too high, government fingered as villain in high 54 cost of electricity, etcetera, etcetera ... "Consumers
- unhappy with answers at meeting on electrical rates". 55
 - "Kentucky Chicken outlets plan blackout in protest".
- MS. GREENE, Q.C.: Some of us lived through those days
- of '85. I realize you weren't with Hydro at the time, but 58
- based on your review of this documentation and your 59 discussion with representatives at Hydro, would you ... is
- it fair to say that in your opinion there was fair public
- comment with respect to volatility in rates at that time?
- MR. WELLS: Yes, my understanding, and in coming to Hydro, and with the Rate Stabilization Plan and the role it
- plays, I had to ... you know, we've discussed with my
- colleagues in Hydro the origins of the plan, and how it
- developed, how it works, and all that. You had to become
- familiar with it, and so it was my understanding ... and I can
- 69 remember too, the controversy, not in great detail, but there
- was some issue about electricity rates, you know, if you
- 71 live in the province, and the issue is purely, the RSP is
- developed in response to a very vigourous public outcry
- from ratepayers about the fact that they had to pay fuel 73
- adjustment charges in the very months when they were 74
- consuming the most electricity, and they wanted something 75
- 76 done about it and this was the response that eventually
- has now resulted to my knowledge in no advocacy from the
- public, you know, looking for any change in the Rate
- Stabilization Plan. It seems to be a non-issue at the
- moment.
- MS. GREENE, Q.C.: And that was going to be my next
- question to you. In your last five years that you have been
- President and Chief Executive Officer of Hydro, have you
- received in that capacity letters of complaint or controversy 84
- with respect to the volatility of rates?
- MR. WELLS: No, I have not received any such
- correspondence, nor has any been referred to me, nor have
- I had any communication with anybody that was opposed
- to, or questioning the Rate ... certainly no consumer, no
- consumer, no customer.
- MS. GREENE, Q.C.: And what conclusion did you draw
- from that with respect to customer's acceptance of the 92
- plan? 93
- MR. WELLS: Well, I assumed that it's not an issue. 94
- There's no ... we advocate, you know, the retention of the
- Rate Stabilization Plan as part of our application and there
- is no customer or consumer that has made any proposition 97
- to us that would cause us to even think about the
- application of the Rate Stabilization Plan, outside of the
- context of this hearing.

65

67

71

72

75

82

83

85

90

92

95

96

MS. GREENE, Q.C.: I was just going to say, until the 1 Consumer Advocate at this hearing. 2

MR. WELLS: Until the Consumer Advocate raised it and 3 it's raised in the, in some of the expert testimony that's been 4

filed with the Board. 5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26 27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

MS. GREENE, O.C.: Mr. Browne also asked you with respect to what communication there had been with respect to the mechanics or the working of the Rate Stabilization Plan, and I wanted to explore that with you. In reading the transcript I understood your answer to be that we had, that there had not been communication with respect to the mechanics of the Rate Stabilization Plan, and I wanted to give you the opportunity to advise the Board whether there had been any communication with respect to the Rate Stabilization Plan with respect to customers, and as opposed to the mechanics of the Rate Stabilization Plan. So could you comment on that please?

MR. WELLS: Well I was trying to answer the specifically phrased questions of the Consumer Advocate and answer, and give the right answer, but it didn't, I didn't get the opportunity to ... the Consumer Advocate was putting different ways with respect to the communication and I might have left the impression that there's no communication with respect to the Rate Stabilization Plan and that would not be correct. Every time there is an adjustment in the July 1 ... you know, there's the power billings of customers have a reference to ... Newfoundland Power has put out material to customers with respect to the Rate Stabilization Plan, as has Newfoundland and Labrador We, at various times, discussed the Rate Stabilization Plan and how it works with certain segments. I've been in meetings with town councils and in other situations where I have outlined at a fairly high level the principles of the Rate Stabilization, and what it intends to achieve, so I think that it would not be fair to say that there is no communication. There has been a fair amount of communication throughout over the years about the Rate Stabilization Plan, but obviously to everybody and the Board at a certain level the actual mechanics of the plan and the relationships of how you derive the formulas and apply them, that would be extremely difficult to take out to the general public and it would not serve a benefit. The more important thing is that people understand the components of the plan and what it is intended to do, and which is smooth out the prices related to the variability in fuel price, the amount of fuel consumed, the hydrology and the demand on the system during the period.

MS. GREENE, Q.C.: Thank you, Mr. Wells. That concludes our redirect.

(2:30 p.m.)

MR. NOSEWORTHY, CHAIRPERSON: Thank you very much, Ms. Greene and Mr. Wells. I guess the next part of the process would be Board questions and I'll begin with 55 my colleague on my far right, Mr. Powell, Commissioner Powell please? 56

COMMISSIONER POWELL: Thank you, Mr. Chairman. The far right is just where I sit, it has nothing to do with my philosophy. Before I ask Mr. Wells anything I'd just like to preface with the fact that I'm new at this. I was going to say I'm the youngest member in the panel, but then that would lead to some interpretation of the word "young" and you don't want to get there. Also, I'd like to apologize a little, not that a person should apologize anyway, but life threw me a bit of a curve in August and I didn't get to read in detail all the questions and all the answers, so if I ask anything that is already pre-filed, if it's there, just point me in the right direction and I'll leave it for another time because I'm sure some of the issues will be repeated as we go through this process.

One of the things that ... on page, the bottom of page 2, page 3 of your evidence, Mr. Wells, we get into this thing about fuel prices. You say the price of Number 6 fuel will be by far having the largest impact on the rate increases, and I assume Number 6 fuel and Bunker C which I refer to are the same?

MR. WELLS: They're actually the same, yes.

COMMISSIONER POWELL: Yeah, okay, and I was ... when I read it, and I had put my spin on (inaudible), but then as the thing was going through I started wondering whether I had the right interpretation what (inaudible) was but then this morning you made a comment that all the other increases would pale as compared to the effect of the increase in Number 6 fuel going down the road, so I assume that you're implying that the fuel price would be more than the majority of the increase that you propose. So my question, I'm an accountant and I like to keep things simple. I didn't see anything, and I know this price of fuel impacts into the Rate Stabilization Plan, and I don't want to go there, but what I'd like to get my mind around some of these numbers and figures, if it would be possible to have a schedule done up, assume nothing else changes other than the price of fuel as we see it, as you project down the road, and let's just see what the effect would be on the consumer, because as you said, the Rate Stabilization Plan takes in the bumps in the fuel prices and that's one of the advantages of it, so I would like to see, and I realize that in your proposal here there's a lot of things going on besides the price of fuel, in terms of the Rate Stabilization Plan and hydraulics and all that, but I don't want to visit that. I'd just 101 like, to want to just if you could get the actual price of fuel

- MR. WELLS: What would the rates be if you take \$12.50
- 2 and make it \$20.00, yes.
- 3 COMMISSIONER POWELL: Well, no.
- 4 MR. WELLS: No?
- 5 COMMISSIONER POWELL: Leave everything the same.
- 6 MR. WELLS: Yes.
- 7 COMMISSIONER POWELL: But the price of fuel now is
- 8 going up to \$28.00. In here I think it's mentioned as high as
- 9 30 odd dollars a barrel. You have projected fuel prices for
- the next three or four or five years, \$28 or \$29 ...
- 11 MR. WELLS: Ebb and flow.
- 12 COMMISSIONER POWELL: So just put those projections
- through and leave everything else the same and see what
- effect it would have on the rates. Just a simple ...
- MR. WELLS: You don't want me to do that ...
- 16 COMMISSIONER POWELL: No, no, I just want you ... and
- 17 I know it's not ... I wouldn't have brought it up. I was
- waiting for the Rate Stabilization thing to come up but since
- it was mentioned and since it's in your statement, and it
- seemed to be a big emphasis on the price of fuel, I'd just
- like to see that popped out and (inaudible).
- MR. WELLS: Yes, well the ... our people, we've heard the
- 23 question and you'd like something in a sheet of paper that
- 24 would in effect ... at least explanatory, if we haven't already
- 25 filed something to that effect.
- 26 COMMISSIONER POWELL: Yes, I haven't seen it there,
- but I would like if you could have that for ...
- MS. GREENE, Q.C.: We're not sure what Mr. Powell is
- looking for so I hesitate to intervene but ...
- 30 MR. WELLS: Well, I'm off the hook anyway.
- 31 MS. GREENE, Q.C.: No, but we're not if we have to provide
- a schedule later though a witness.
- 33 COMMISSIONER POWELL: Let's assume nothing else
- 34 changes in the next four or five years except the price of
- Number 6 fuel as you've indicated where the prices are.
- 36 MS. GREENE, Q.C.: We have provided responses to
- information requests varying, using \$15.00 a barrel, using
- \$20.00 a barrel, using \$25.00, which gives some indication
- 39 of the ...
- 40 COMMISSIONER POWELL: But that's in context of the
- Rate Stabilization and the other things that you think is
- going to happen.
- 43 MS. GREENE, Q.C.: That is in the context ... right.
- 44 COMMISSIONER POWELL: But I'm just ... let's assume

- nothing else happens other than what happens ...
- 46 MS. GREENE, Q.C.: No change in revenue requirement, no
- change in the current ROE, no change in ...
- 48 COMMISSIONER POWELL: Hydraulics and all that, no.
- 49 The only thing that would change would be the price of
- 50 fuel every month and the interest costs.
- MS. GREENE, Q.C.: And interest expense, we would use
- the '92 interest expense?
- 53 COMMISSIONER POWELL: Whatever you're using now.
- 54 The only ...
- MR. WELLS: I think you ... this would not ... the issue
- 56 you're looking for is what is the impact on various prices of
- 57 fuel on rates.
- 58 COMMISSIONER POWELL: Yes.
- 59 MR. WELLS: Yes, but ...
- 60 COMMISSIONER POWELL: The largest impact is fuel
- 61 prices and I'm sort of gleaning and I just want to be able to
- 62 put this down that there's a combination of things and I'm
- 63 not sure of the price of fuel, when it's all said and done,
- may be the highest one, but I haven't got that yet.
- 65 MR. WELLS: There's no doubt about that but ...
- 66 COMMISSIONER POWELL: I'd like to see it.
- 67 MR. WELLS: I can see the technical difficulty that the
- 68 people down there ... I don't see a lot of people nodding
- 69 heads in the back of the room that they can come up with
- 70 this, you know.
- 71 MS. GREENE, Q.C.: Perhaps what I would suggest is that
- during the break I will have the opportunity to discuss with
- 73 our technical people and come back to you with a
- 74 suggestion to see if it meets what you're looking for.
- 75 COMMISSIONER POWELL: Okay. Good, I'll take that.
- From an accountant's point of view, the exercise, I realize it
- 77 shouldn't be all that hard. On page three of your pre-filed
- 78 evidence, I have ... again, this is probably my problem,
- being new at the process but on line, starting on line 19
 you say that portion of the costs previously paid by
- 81 Hydro's industrial customers for the rural subsidy must be
- allocated to Hydro's other customers by order of the Board.
- 83 I had a problem with must.
- 84 MR. WELLS: After that was filed and I read this over, and
- looking at it, a more preferable approach should have been
- maybe "may only be allocated". The authority there, what
- 87 I was trying to say there and said "must", is that the only
- authority would be the Board can make that type of order,
- so it's not that the Board must do it, it's the may only be allocated to Hydro's other customers by order of the Board
- 91 would have been more, it would have been preferable

- language, you know, on reflection, yes. 1
- COMMISSIONER POWELL: Can or should be, or would 2
- 3
- MR. WELLS: Well, may only be ... I mean in other words, 4
- Hydro can't make such a decision. The only entity that can 5
- make such a decision would be the Board of 6
- Commissioners. 7
- COMMISSIONER POWELL: Yeah, and there's no real 8
- requirement that they have to? 9
- MR. WELLS: It's the unfettered right to do whatever you 10
- wish, and it would have been preferable to have "may 11
- only" there. 12
- COMMISSIONER POWELL: And on page four of your 13
- evidence, you're talking about various issues and you've 14
- got, on line 8 you say, contract to supply capacity and 15
- energy with this non-utility generators costs approximately 16
- \$10 million per year which costs must now be incorporated 17
- into Hydro's rates. Are you talking about new costs or 18
- wouldn't they be replacing some existing costs or ... 19
- MR. WELLS: No, these (inaudible) contracts reflect the 20
- fact that the interconnected system on the island needed 21
- more capacity and energy and as I state in the testimony 22
- that the government had a policy with respect to opening 23
- 24 up the possibility for non-utility generators to supply power and energy to the grid, and the Public Utilities Act 25
- was amended in 1992, and the result was that under a 26
- request for proposals back at that time various proponents 27
- came forward with projects to fulfil the requirement. These 28
- two projects were successful. Hydro entered into contracts 29
- with them back in 1992 and the projects have now come on 30
- stream and the cost of that power is now part of Hydro's 31
- cost to meet the requirements of the system and that cost 32 must be reflected, you know, in Hydro's operational
- expenses and in the rates. This would apply to any new 34
- source of generation eventually as it comes into ... 35
- COMMISSIONER POWELL: I figured \$10 million, is that 36
- approximately what you're buying from the ... 37
- MR. WELLS: Well the actual detail can be, I'm sure it's 38
- provided somewhere in the evidence but ... 39
- COMMISSIONER POWELL: It's probably there, but these 40
- are not necessarily additional costs, there's not there ... 41
- what you're ... 42

- MR. WELLS: These are costs, we are actually buying 43
- energy from these two companies, non-utility generators. 44
- This energy is going into the interconnected grid, and we 45
- are paying them for it in the same sense that we have to 46
- pay the cost of our own generation. 47
- COMMISSIONER POWELL: Yeah. 48

- MR. WELLS: And not to replace, no, they were intended to add new capacity to the system. In other words ...
- COMMISSIONER POWELL: Yes, but when you're buying
- from them you're replacing some other cost because you've 52
- 53

58

59

- MR. WELLS: No, we are ... in other words, let's say we had developed our own source of generation, that cost would
- go into the system. Instead of Hydro developing its own 56
 - source of generation, we contracted with those two
 - suppliers to supply electricity to th system and this is
 - reflective of the annual cost and that will ebb and flow
 - because they are hydraulic plants, but we now will pay
 - them for the energy that they deliver to the system, so it's,
 - that is part of the cost of meeting the energy requirements of the interconnected system. Nothing else is shut down
- necessarily as a consequence, but there is a note, and
- others can explain it better, but we do have some offset 65
- because, to the extent that they're hydraulic, it may assist 66
- 67 us in saving from burning some oil in Holyrood, but these
- are additions to capacity in the system, and therefore, as
- you add capacity to the system you must absorb that cost
- of that additional capacity and energy in the system.
- 71 COMMISSIONER POWELL: I'm sure when we get in later
- on, there's other questions that we can compare that \$10 million versus the costs, because what you're buying from
- them you're producing ...
- MR. WELLS: There was a number of applicants ... I'm
- sorry, there were a number of applicants at that time and
- these were the projects that were selected as being the
- most favourable and cost effective, and contracts were
- entered into with those entities and they are now supplying 79
- to the system.
- COMMISSIONER POWELL: So this would be lower, the
- overall cost here would be lower than the thermal costs?
- MR. WELLS: There's a relevancy there and maybe Mr.
- Budgell can explain the detail of that.
- COMMISSIONER POWELL: In the next paragraph you
- talked about the \$1.3 million and the contract which you
- have with Abitibi in Stephenville, and you say the cost of
- this contract is \$1.3 million. And I presume what that is is that you pay them \$1.3 million in case some day you had to 89
- phone them up and tell them to close down because you
- need the power? Is that ... in simplest ...
- MR. WELLS: Well, yes, we have the right to take, in effect, 92
- to use that capacity to help us in the operation of the
- system should we require it, and for that right and privilege
- we pay a fee.
- COMMISSIONER POWELL: Yes, to cover, essentially to
- cover the cost if they would have to close down.

- MR. WELLS: Yes. 1
- COMMISSIONER POWELL: Okay, what is the alternative 2
- cost on that I mean if you didn't pay them? 3
- MR. WELLS: Well then we wouldn't have that 46 4
- megawatts to be able to handle the winter peak period. In 5
- 6 other words if ...
- COMMISSIONER POWELL: If there's not enough in the 7
- system, even if Holyrood was going max. 8
- MR. WELLS: In the whole system, we have everything 9 going flat out with our own and what we've contracted for, 10
- and say we start to run short, so before we let the system 11
- run short you would contact Abitibi Consolidated, on 12
- extremely, you know, on short notice, and say we need 13
- your power now for the system. They would reduce their 14
- own requirement, transfer the power into our system to 15
- service the whole of the system for this peak period and for 16
- that right we pay them the contract price. The alternative 17 would be to come up with another source of energy like 18
- another Star Lake, for argument's sake, or a Granite Canal to 19
- be able to have the capability to meet that peak should it 20
- occur. So it is just another method short of building new 21
- capacity to enable the system to meet its peak if somebody 22
- will agree to interrupt the firm supply of power to them in 23
- those circumstances and it is worth, you know, it is worth 24
- money to the system. 25
- 26 (2:45 p.m.)
- COMMISSIONER POWELL: In the area of cooperation, 27
- when you did up this rate application and the numbers 28 popped out to be what they are, before you talked about
- 29 having meetings and discussion with your shareholders to
- 30 appraise them of the application, did, was there any 31
- discussions with Newfoundland Light and Power and 32
- Industrial Customers to see if, to get comments and see if 33
- there's any ways of working together that you may be able 34
- to reduce the application in terms of the anticipated rate
- 35 increase, or did you provide them with the application at 36
- the same time you provided the Public Utilities Board? 37
- MR. WELLS: Yes, we did but there would have been an 38
- interaction prior to that, like in determination of load 39
- forecast for the test year. We have to consult with our 40
- customers as to what their anticipated demand will be 41
- during the period. 42
- COMMISSIONER POWELL: But did ... 43
- MR. WELLS: But no, not have a discussion about the 44
- actual rates themselves and what they could or would be, 45
- 46
- COMMISSIONER POWELL: That's not part of your 47
- ongoing policy to interact with your main customers? 48

- MR. WELLS: I guess they and we would rely on the process, going to the rate hearing as we have with this pre-
- filed testimony, responses, and get all the information in to
- the Board.
- COMMISSIONER POWELL: So would you think that from
- a cost perspective it would be ... if some of the issues were
- flushed out with them prior to the application would save 55
- 56
- MR. WELLS: Well we were, because of the changes in the 57 Act and the Board having the jurisdiction now over 58
- contracts with our industrial customer as of the date of this
- hearing, we were in the process of negotiating more
- uniformed contracts with our industrial customers which
- would have to be approved by the Board at this hearing,
- but the other thing with respect to rates, nobody can
- allocate, or reallocate costs or transfer costs ... you know, we couldn't sit down and agree amongst our industrial
- 65 customers and Newfoundland Power that this is how we
- 67 want to adjust things. We have to bring all this to the
- Public Utilities Board and that's where I ... you know, that
- "may only" comment ... the only authority that can deal
- with the rates is the Board.
- 71 COMMISSIONER POWELL: I appreciate that but if there's
- some flushing out of some issues in terms of saving and 72
- costs, obviously the industrial customers don't seem to
- agree with the application as presented and Newfoundland
- Light and Power has some, appears to have some 75
- difficulties with it, and I'm just wondering if the process 76
- wouldn't ... because it seems to be the trend, I'm not used 77
- to dealing with large corporations but I'm sure if this
- application had hit the vice-president of Walmart before it
- hit the desk there would have been a couple of people in
- Hydro's head office saying we've got a problem, how are
- we going to handle it. They seem to have this proactive 82
- dealing with issues as opposed to ...
- MR. WELLS: I think that what you would find, I mean this
- is a regulatory process and if Walmart were to come in ...
- it's not that Abitibi Consolidated could come in and say to
- 87 us, look, we don't like the increase, why don't you charge
 - a bit more to Newfoundland Power's customers and leave
 - us off the hook.
- COMMISSIONER POWELL: Well not so much charging 90
- so much as saying that ... to me the question is, you know,
- does Hydro need 300 and whatever million dollars to 92 provide least cost power and get a reasonable rate of
- return, okay? That's the question that ... and then you
- break it down and allocate then if it can be decided that is it. So the question you would have with your customers is 96
- this is going to cost us 300 and some odd million dollars to 97
- run this system, you know, has anybody got any bright
- ideas on how we can do it for less and get a reasonable

5

6

7

8

9

10

11

12

13 14

15

16

17

18 19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39 40

41

42

43

44

45

46

47

48

49

50

51

52

return and provide reliable power, and so that's the type of discussion that I think, I would expect you would have with your customers.

MR. WELLS: I think you would find, and I hear what you're saying but in the circumstances of a regulated system, and in the provision of power to a grid and, you know, like the interconnected island grid, that while we have discussions with Newfoundland Power in terms of the operation of the system and where you can do things that are of benefit to the consumers or save costs, or with our industrial customers with the management of the water system, we can do all those things but we can't, you know, sit down in our own context and sort of come up with things that would affect the rates. We're here because the impact of the price of fuel in our view is now such that we have to adjust our rates to accommodate that fact ... the \$12.50, you know, compared to the \$28.00. We have gone, we are forecasting going through the cap set by this Board for the Newfoundland Power customers and we have the issue of the industrial rates and what would happen with the cost as a result of the industrial customers not contributing to the rural subsidy and the Board ordered us at that interim, or they're in an interim situation there, ordered us to file a general rate application. I don't know if I'm answering your question but there is a process and procedure to handle certain issues. We could not cope in terms of meeting with our customers, no matter how wellintentioned, none of us could come up with a way, I suggest, that could handle the issue of paying \$30.00 for oil and yet only having \$28.00 or \$12.50 in the rate. It's just too big a gap.

COMMISSIONER POWELL: Okay, we'll look at ... if I can get my schedule I'll have a better grasp on the fuel, the impact on it, but I tend to disagree a little bit with you. I'm not suggesting that rates would be in the back room (inaudible) and not be exposed. It still has the same exposure, but I sort of think the majority of your power is sold to some fairly sophisticated business people and I can't help but think that they have some very sophisticated people for planning and analyzing things that's not expertise that a person wouldn't want to take advantage of. Now how you do it, I'm not exactly sure, but I mean it's a real world and big business today, it's a much more cooperative process in terms of everybody trying to keep their costs down so the ultimate price to the consumer, be it buying kettles at a retail store, or buying parts to build a car in southern Ontario, or selling power in Newfoundland, I mean that's the real world, so I find it, this cooperation thing, it sort of seems to be missing here. Now I may be misinterpreting what's being said, but as we go down this process maybe we can explore that a little more.

The guarantee fee you pay the government, it

doesn't seem that anybody has any problems with it, and far be it from me, but just to ... I presume from comments you made that the, if you were going to market yourself, it would be costs that government is saying you that cost as far as making the application prospectus and all the regulatory requirements to raise the \$100 million or whatever. So really the guarantee fee has two sort of components. It has the cost of the application and then the rest of it would be some sort of a risk management fee, or an insurance fee to the government.

MR. WELLS: The big issue is the coupon rate. The guarantee fee because the government guarantees its fee, or the government guarantee is there, when we go to the 66 market, instead of having to assess Hydro's particular standing in terms of its financial structure, capital structure, 67 they would look at the fact that the Government of 68 Newfoundland and Labrador is guaranteeing this issue. Let's say it's a \$100 million issue ... and then we would have the benefit of the government's credit rating and I think that when you have the benefit of talking to some of the financial, the expert witnesses that are going to appear, 73 they would tell you that that alone would be worth maybe 74 100 basis points on an issue which is, you know, one 75 percent is a significant saving. It would be the type of saving that you would get if Hydro had a 60/40 debt/equity ratio and a Triple B rating by the, you know, in the markets we could, that would be the only way we could duplicate 80 that kind of coupon rate.

81 COMMISSIONER POWELL: So you're saying though that 82 the one percent is a wash anyway. If you had the credit 83 rating, if you went to the market yourself, the cost of doing 84 that ...

MR. WELLS: If we had that credit ...

86 COMMISSIONER POWELL: Yes, if you had the credit 87 rating and ...

MR. WELLS: Yeah, but the question is how does one get to attain that credit rating.

90 COMMISSIONER POWELL: No, the question, I'm just thinking about the guarantee fee itself. I'm just trying to ... 92 I sort of rationalize in my own mind there might be two components to it. One is the actual administration cost of 94 raising the money.

95 MR. WELLS: There is a benefit that when you have the 96 guarantee fee from government, or the guarantee of 97 government, then we don't have to file prospectuses and 98 do a whole bunch of administrative things that other 99 companies would have to do before going on a public 100 issue, so that is an administrative burden that is not there 101 and the cost associated with it. The other thing is the 102 premium that we get in the marketplace by, in effect, having

- the government's standing in the marketplace determine the 1
- coupon rate that we're going to pay on the issue. 2
- COMMISSIONER POWELL: So the only real return to the 3
- government on the guarantee fee is the difference between 4
- costs that somebody would incur regardless of who is 5
- going to the market versus the ... 6
- 7 MR. WELLS: No, there are costs there that no one incurs.
- Government doesn't incur them, nor do we, because the 8
- financial community will accept the fact that we're a Crown 9
- corporation with a government guarantee. 10
- COMMISSIONER POWELL: So they don't have to do up 11
- the prospectus and all the other ... 12
- MR. WELLS: We don't. 13
- COMMISSIONER POWELL: No. 14
- MR. WELLS: The government doesn't have to. It's our 15
- 16 issue.
- COMMISSIONER POWELL: Nobody does. 17
- MR. WELLS: Nobody does it in that sense, yes, for that, 18
- because ... 19
- COMMISSIONER POWELL: But if you were doing it on 20
- your own ... 21
- MR. WELLS: If we were doing it on our own we would 22
- have to file the documentation, prospectus and all our 23
- financial information. 24
- COMMISSIONER POWELL: So which would be ... 25
- MR. WELLS: In support of the issue. 26
- COMMISSIONER POWELL: That's right, so that could be 27
- anywhere from half of one percent plus or minus. 28
- MR. WELLS: There would be costs there. I don't know if 29
- one of our witnesses could detail some of that. We'd have 30
- a look at it. 31
- COMMISSIONER POWELL: But the real benefit ... okay, 32
- so the only benefit ... 33
- MR. WELLS: But the real benefit is that if we end up with 34
- an issue that in the end costs us say six percent, without 35
- the government guarantee fee it could very well cost us 36
- seven percent. You know, we are gaining a ... 37
- COMMISSIONER POWELL: I have no problem with the 38
- right, I was just trying to split the fee down a bit in terms of 39
- saying, okay, if you get the 60/40, there's certain costs you 40
- would have to put in your rate base anyway because that's 41
- the cost of doing it, so the real benefit is not the one 42
- percent. 43
- MR. WELLS: Well, if you've got one percent on \$100 44
- million for 30 years, it's a very significant figure. 45

- COMMISSIONER POWELL: No, no, but I'm thinking if
- Hydro had a 60/40, going to the market, and able to raise its
- own money and get the lowest possible rate ...
- MR. WELLS: Yes.
- COMMISSIONER POWELL: There's still a cost.
- MR. WELLS: But we still have the cost.
- COMMISSIONER POWELL: Yes, that's right, so some part
- of that one percent that should be in your rate base, if
- somebody were to dispute the fact that none of it should 54
- be there. That's the question I'm trying to say.
- MR. WELLS: That's possible, yes.
- COMMISSIONER POWELL: Okay, your ... I'll explore that, 57
- the only reason I brought it up, it was brought up when we
- get into some of your finances later on. There's been a lot
- of questions on the dividends and your right to receive
- dividends and the cost effect. I have no problem with
- 62 shareholders taking dividends out of a company however
- they want. In the private sector there's a bunch of other
- things that come into play and taxation is one of them, so
 - ... but it's not unusual for a person to put a dollar in a
 - company and take back thousands of dollars every year.
- That's the dream of any free enterprise type person. With
- this type of an application, whether it was Newfoundland 68
- 69 Light and Power and Hydro, and you want to be treated as
- a private sector (inaudible), it all comes down to the cost of
- capital, interest coverage, and these sort of situations, and 71
- the 60/40 all comes into play, and there's a question 72
- whether the cost of debt or cost of capital is, which is the 73
- more (inaudible) and the better rate of return. What I'd like,
- it would be an interesting exercise, and again, I don't know 75
- 76 if it's in the evidence that that ... what is the cost to the
- ratepayers assuming that the government hadn't taken any 77
- dividend and the retained earnings would be what it is,
- they would be expected to have a rate of return on their
- capital which we put into rate base versus what the savings
- would have been on the interest coverage because they
- 82 would have more money and wouldn't have to borrow, and
- then there's also the return on equity would be, I guess, the cost recovery from the shareholder in terms of loss of
- opportunity by not having the dividends. So that would be
- a real, to me, seem to be a real true test of what the effect on
- Hydro would be, so is there any sort of a schedule there
- incorporating that?
- MR. WELLS: If we were to take out the impact of
- government dividends.
- COMMISSIONER POWELL: Just so we have no
- dividends. 92
- MR. WELLS: Have we done a calculation, no, I don't think
- we have developed that, we have developed no figures on

- that, I think. Once you get into ... I don't know how to say
- 2 it because this is way more complex in the details than I
- would want to discuss with the Board. It's very difficult
- 4 just to take one item here and say run this and this is what
- 5 the result would be. It's just too complex in the rate
- 6 structures and issues but I think again as counsel has said
- on the first question you asked, if at the break we could
- 8 discuss this with our technical people and financial people
- and see what we're talking about here, and what meaningful
- information we could get for you and if something has not
- 11 been filed already.
- 12 COMMISSIONER POWELL: Okay.
- MR. WELLS: If we have an opportunity we'll come back.
- 14 COMMISSIONER POWELL: And explain it a little
- 15 different. The schedule referred to this morning when
- 16 counsel was talking to you and they were doing the
- schedule on bad debts, I had in my notes to bring it up later
- in the process but since it was brought up this morning I
- found the schedule not that meaningful in the sense that
- 20 they were looking at the bad debts relative to the gross
- 21 revenue and really I would like if you could see a schedule
- done to put those debts relative to the gross revenue of the
- $\,$ areas in which they were charged. In other words, just deal
- 24 with the rural customer, the isolated customers and see if
- 25 we can see the movement and the percentages there
- 26 because to take the debts the percentage to gross revenue
- you put in Newfoundland Light and Power and Industrial Customers, I don't think it's as meaningful.
- In your statement you talk about the increase in the various rates and you talk about the effect on the
- the various rates and you talk about the effect on the consumer. I think it comes out to 6.7 percent, I'm not sure
- whether that's the right ...
- MR. WELLS: 6.7 percent is the increase to Newfoundland
- Power if our proposal were accepted and 3.7 percent to
- 35 their customers because the cost of the power that they
- purchased from Hydro is approximately in the area of 56
- percent of their costs.
- 38 COMMISSIONER POWELL: Plus there is a rate
- stabilization adjustment in next July.
- MR. WELLS: Yes, which is going to bring it up another ...
- another 3. ... well 5.9 percent to Newfoundland Power and
- 3.4 percent to their customers.
- 43 COMMISSIONER POWELL: So ...
- MR. WELLS: That would be as a result of how many
- dollars are outstanding in the Rate Stabilization Plan with
- respect to Newfoundland Power as of December 31st of this
- 47 year
- 48 COMMISSIONER POWELL: Yes, that's right.

- 49 MR. WELLS: And you recover on the rolling three year
- 50 average and the first payment ...
- 51 COMMISSIONER POWELL: Yes, I realize all that. That's
- 52 ...
- 53 MR. WELLS: Okay.
- 54 COMMISSIONER POWELL: So that ... but is that, when
- 55 you say that's the price to the consumer, is that the full
- 56 price to the consumer before the HST or after the HST? So
- is that the 85 percent or the ...
- 58 MR. WELLS: The 6.7 percent increase in the rates ...
- 59 COMMISSIONER POWELL: No, you're saying 6. ... you're
- saying to Newfoundland Power when they pass it through
- 61 it will be approximately 3.7 to their customers and the same
- thing with the Rate Stabilization.
- 63 MR. WELLS: Yes, they have, well any tax that they would
- be required to pay would be paid on their bill. Yeah.
- 65 COMMISSIONER POWELL: I realize that but you sort of
- said to consumers, so really the cost to the consumer is not
- 67 3.7, it's 3.7 plus applicable taxes?
- 68 MR. WELLS: Just like death and taxes, we all get ...
- 69 COMMISSIONER POWELL: I know, but to the commercial
- sector, the HST is a wash, it's not applicable, but to let the
- 71 consumer think that its increase is only going to be seven
- 72 percent when it's going to be eight percent more or less, it's
- a ... it makes a difference in my bill.
- 74 MR. WELLS: Well you would have to pay the 15 percent
- tax on your bill, yes.
- 76 COMMISSIONER POWELL: Yeah, that's right, but we
- 77 have no increase, we didn't have any ...
- 78 MR. WELLS: That's true, yes.
- 79 COMMISSIONER POWELL: Okay, the other thing, and
- 80 this is the last question I have. Again, I wasn't, it sort of
- 81 got brought up in the questioning to yourself, talking
- about the social cost and things that are included in the, in
- 83 the rate base. There was some question, I think,
- 84 Newfoundland Power had about interest coverage and they
- $\,$ were talking about \$1.7 million. Can you ask your people to
- $\,$ 86 $\,$ produce for us a summary of the annualized socialized
- 87 costs that are in the application on a ...
- 88 MR. WELLS: The annualized social costs?
- 89 COMMISSIONER POWELL: Yes.
- 90 MR. WELLS: There is no such category or ...
- 91 COMMISSIONER POWELL: I know there isn't any
- 92 category but there was some question, there have been ...
- 93 I haven't got all the documentation but every now and then

- I hear somebody come up with a figure of \$500,000 and I 1
- heard 1.7, I didn't hear any great disagreement. 2
- MR. WELLS: I think that there is no category of social 3
- costs. 4
- COMMISSIONER POWELL: I realize there is no category. 5
- MR. WELLS: No, but there is ... what I think that some 6
- have been saying is that, as a prelude to argue, that what 7
- are the social considerations in Hydro's rates, or the impact 8
- of government with a social policy or public policy that 9
- would impact Hydro but there is no way that we can come 10
- back to you and say, well out of our whole revenue 11
- requirement this \$3 million here is somehow a social cost. 12
- There is no such animal and we're here to talk about ... 13
- COMMISSIONER POWELL: Okay, can you give me ... 14
- there's a number of subsidies, one of the ones in terms of 15
- 16
- 17 MR. WELLS: Subsidies to?
- COMMISSIONER POWELL: In terms of what's being 18
- charged versus what it costs. Is there a schedule showing 19
- those ... 20
- 21 MR. WELLS: Yes, there is a subsidy, there are rates, like
- the isolated rural system, the cost of service exceed the 22
- revenues that we get back and the evidence that's filed 23
- says that the, there's a \$26 million deficit and this deficit is 24
- to be paid under the current system by the customers of 25
- Newfoundland Power, as one, and not the industrial 26
- customers anymore and the Labrador interconnected 27
- customers, so that the, the, this is the policy or the facts 28
- that we now work under, and it's one of the issues at the 29
- The people who are in the isolated rural 30
- communities that we service pay approximately in their 31
- rates about 22 percent of the cost of providing that service. 32 The people on the rural interconnected that Hydro has pay 33
- approximately 86 percent of the cost of service. The 34
- difference falls into this deficit ... what is termed like the 35 36
 - rural subsidy, the rural rate subsidy. Does that ... you're
- referring to that? 37
- COMMISSIONER POWELL: Partly. I'll leave that for 38
- another time. There are some comments that I didn't get a 39
- chance to go through them all but they're tabbing those as 40
- we get into the cost of service, I'm sure I'm going to have 41
- an opportunity, or I'm sure there will be some clarity to 42
- some of these issues and I'll get an opportunity then. 43
- Thank you. 44
- MR. WELLS: Sure. 45
- MR. NOSEWORTHY, CHAIRPERSON: Thank you, 46
- Commissioner Powell. It is eight minutes after now. I 47
- understand in talking to Commissioner Saunders that he 48
- might consume the remainder of the afternoon, so rather 49

- than start now and break in five or ten minutes, I think we'll
- have a 15 minute break now and we'll begin with
- Commissioner Saunders when we return. So it's 10 after,
- we'll return at 25 after, thank you.

(break)

- MR. NOSEWORTHY, CHAIRPERSON: You can see there's
- only three of us. Unfortunately one of the commissioners
- is ill this afternoon, so rather ... there's 25 minutes left and
 - I would prefer that we adjourn for the evening. She's really
- not very well and I'd appreciate your understanding on this 59
- 60 matter.

54

- MS. GREENE, Q.C.: Mr. Chair, I don't know if we could
- proceed with respect to us responding to Mr. Powell's
- request to get some indication if that is what, what would
- be satisfactory to Mr. Powell?
- MR. KENNEDY: If counsel have no objection to
- proceeding with a part panel in that regard then for that 66
- 67 narrow point, but clearly the Board is a part panel now so

- MR. NOSEWORTHY, CHAIRPERSON: I would prefer that
- Commissioner Whalen heard the responses as well.
- MS. GREENE, Q.C.: It was only to clarify some of the
- questions that have been deferred for supplementary or 72
- 73 further information by Mr. Powell, Commissioner Powell,
- but we can do that in the morning.
- MR. NOSEWORTHY, CHAIRPERSON: Okay, I appreciate
- that. Thank you very much. We'll adjourn until 9:30 76
- tomorrow morning.
 - (hearing adjourned to September 28, 2001)