(9:30 a.m.) 1

MR. NOSEWORTHY, CHAIRMAN: Thank you and good 2

- morning. My step was a little lighter coming up over those 3
- steps there this morning. I can only imagine how some of 4
- you might feel out there today, given this is the last day, 5
- last scheduled day, in any event, of this proceeding. 6
- Before we get started I'll ask Mr. Kennedy to review our 7
- schedule for today and if there are any other preliminary 8
- matters, Mr. Kennedy. 9
- MR. KENNEDY: Yes, Chair, Commissioners. As far as I'm 10
- aware, no preliminary matters to be raised by any of the 11
- counsel nor any motions, and so the schedule then is as 12
- per yesterday. We're leading off with the submission by 13
- counsel for Labrador City and following which will be the 14 submission by the Consumer Advocate, comments by
- 15 myself, and then we have Hydro scheduled for rebuttal
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- following that, and then that would be the conclusion of 17
- the submissions. 18
- MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr. 19
- Kennedy. So on that basis, good morning, Mr. Hearn. 20
- How are you this morning? 21
- MR. HEARN, Q.C.: Good morning, Mr. Commissioners, Mr. 22
- Chairman, members of the Board. 23
- MR. NOSEWORTHY, CHAIRMAN: Before you get 24
- started, Mr. Hearn, would you have any notion of how long 25
- you might be just for everybody's information ... 26
- 27 MR. HEARN, Q.C.: I hope to be ...
- MR. NOSEWORTHY, CHAIRMAN: ... and the remainder 28
- of the schedule? 29
- MR. HEARN, Q.C.: I hope to be well within the hour and a 30
- half allotted and I don't expect to go over an hour. 31
- MR. NOSEWORTHY, CHAIRMAN: Okay. Thank you 32
- very much. 33
- MR. HEARN, O.C.: Mr. Chairman, members of the Board, 34
- I appear on behalf of the Towns of Labrador City and 35
- 36 Wabush. Our participation in these proceedings has been
- focused on issues that concern the Labrador 37
- interconnected system. We thank both the Board and 38
- other counsel involved for accommodating our intermittent 39
- and occasional appearances and for advising us from time 40
- to time when an issue involving the Labrador 41
- interconnected system was likely to come up for discussion 42
- or involve being engaged in evidence, and at the same time 43
- we would be remiss if we didn't express our concerns about 44
- the process. I sense actually when talking to various 45
- people participating, the length of the process, there's 46 almost a collective sigh about there must be a better way, 47
- and I think we in Labrador especially share that concern as 48
- to whether or not there is a better way to address these 49

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We have peripheral interest in this hearing but vital interest in the hearing, yet a large part of the hearing involves issues involving island costs, fuel costs, Rate Stabilization Plan, that really are of no relevance to the Labrador interconnected system. It's contemplated by Hydro that in any event in dealing with the issues for the Labrador interconnected system that there will be a further rate hearing to deal with those issues and I'd raise for the Board's consideration for the future that perhaps a hearing dealing with Labrador issues ought to be a segregated hearing for that point rather than involving ourselves in the general rate hearing as has occurred in this proceeding.

Nevertheless, we've tried to confine our focus to the issues relevant to the Labrador interconnected system and to participate to that extent so that we don't unduly waste either our time or the time of the other parties to these proceedings or the time of the Board. We have filed a written argument addressing three main issues and also addressing the issue of costs.

We submit for the Board's consideration the following. Firstly, the cash working capital requirements of Hydro should be adjusted to reflect revenues received in advance of payment; secondly, that there is no evidence to warrant an increase in rates or an increase in revenues from Labrador West at present and rate issues in relation to the Labrador interconnected system should be left to a future hearing focused on that issue, and that's required in any event. We would point out and we will address in greater detail in our argument that there has been no evidence presented to warrant any conclusion that either the policy of the same rates across the Labrador interconnected system should be adopted or to address any so-called phase-in period of five years or any such period.

Thirdly, the proposed allocation of the rural deficit is in our view inappropriate, unfair and discriminatory in that it places an undue burden on the consumer of the Labrador interconnected system. It's our view that the rural deficit should be collected as a tax on the entire electrical production base of the province, including electrical energy exported from Churchill Falls, and we'll address that in greater detail in our argument on that point. And lastly we feel that all participation in this proceeding has been necessary, we have vital interests involved and that we ought to be entitled to the costs of our intervention and that our issues are really, cannot properly be addressed by any of the other parties, including the Consumer Advocate, and we'll address that in greater detail as well.

The first point that we would make, Mr. Chairman, is dealing with the cash working capital requirements of Hydro and the view that these requirements should be

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adjusted to reflect revenues received in advance of payment. Hydro's working capital requirements are based on the reality that generally there's a lag in the recovery of operating expenses, yet this is not always the case.

In some cases there's a recovery of expenses before these expenses have in fact been incurred. Some expenses are paid after the corresponding revenue has been received from customers, thereby providing a positive working capital or negative net working capital as is often referred to. These early payments, we view (phonetic), should be taken into account in determining the cash flow requirements of Hydro. This issue has been addressed in our evidence by our expert, Mr. Drazen, and the logic of his position has been supported by Mr. Brushett, the Board's financial consultant. The evidence of Mr. Drazen is that a similar concept has in fact been accepted and adopted in the Province of Alberta.

As we understand the response of Hydro, it's to say that there is little regulatory precedent for this concept but not really to engage the logic of the position. We note that this wouldn't be the first time that we have adopted something that hasn't been uniform across other jurisdictions if we felt it made sense for this jurisdiction. Case in point would be the Rate Stabilization Plan which, as I understand, in Canadian experience is unique to Newfoundland.

(9:45 a.m.)

The point is, is that there's a logic for saying that if one should recognize the net lag in recovery of expenses, then that there should be a negative net lag for, in other words, expenses are paid in advance of these being incurred, but that should be taken into account as well and that in the context of this hearing this is not an insignificant amount in that, as calculated by some of my learned friends, it amounts to approximately \$1 million reduction in the cash working capital requirements of Hydro in the test year, so it's a significant issue and an issue that was really not addressed by the other parties and we take comfort and solace in the fact that our position in that regard has been adopted by the industrial customers, and we commend that position to the Board.

The second point that we would make and the second argument is that there is no evidence in these proceedings to warrant an increase in rates or an increase in revenues from Labrador West at the present time. We would, in assessing Hydro's position in this regard where they're asking for an approximately 6.4 percent increase, we would first of all address the characteristics of the Labrador interconnected system and the costs inherent in that system, the evidence in relation to revenues as compared to costs arising from Labrador West.

My learned friends from Hydro have made the comment in their argument and oral presentation that we are treating the Labrador interconnected system as in fact two systems, and I would submit to the Board that if there should be an administrative jurisdiction that combined Prince Edward Island and the Island of Newfoundland, it wouldn't alter the geographic reality that there were two islands and that if for administrative convenience they're referred to as one administrative jurisdiction, that we would expect that policies put in place would reflect the reality that they are two islands and that when one is dealing with the issue of costs that if there are inherent differences in costs that flow from that that the general policy in regulatory boards is that rate differences follow cost differences, and that's the principle to be applied and that is the situation here.

Applying that analysis to the Labrador interconnected system, let's look at the system. There is a common generation source at Churchill Falls and there's a modest amount of back-up generation for peak purposes in the Happy Valley-Goose Bay system, but generally speaking it's, we're served by more than 5,000 megawatts of (inaudible) capacity at Churchill Falls and both Happy Valley-Goose Bay receives its energy from that system as does Labrador West.

The Happy Valley-Goose Bay system is served by a 138 kV transmission line that is really dedicated to the Happy Valley-Goose Bay system, but it has no practical relevance to Labrador West. There's been some mention that it might in some remote emergency provide some way for this peak back-up power on the turbine in Happy Valley-Goose Bay to somehow flow to Labrador West. I don't think anybody in these proceedings sees that as a serious consideration. It's never historically happened. It wasn't what the back-up generation is for and it's really not designed for that purpose, and, as Mr. Drazen has pointed out in his evidence, it's clear that there's sufficient reliability in the more than 5,000 megawatts of installed (phonetic) capacity at Churchill Falls, that there's no requirement for back-up generation in Happy Valley-Goose Bay and that's not what's intended. So you have a transmission system that is, for Happy Valley-Goose Bay, is completely different from that for Labrador West.

In contrast, our energy is wheeled at no cost by Twin Falls Power Corporation and delivered to the terminal station at Wabush, so you don't have common transmission characteristics. There's a completely different cost base, the maintenance and transmission costs for Happy Valley-Goose Bay are really for that area alone and have no relevance to Labrador West.

When we get to distribution costs we're dealing with two discreet systems, more than 400 kilometers apart,

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further apart than Trepassey is from St. Anthony, further apart than St. John's is from Port aux Basques, with no intervening system in between. We're not dealing with a geographic reality where, while St. John's and Port aux Basques may be considerable distance apart, that they're linked by population so that there can be a continuous line that will flow throughout the island and you've got an interconnected system. These are two discreet, distinct systems, operating in two different economies.

We hear my learned friend for the Federal Government or Wing, as they call themselves in these proceedings, talking about the governmental economy of Happy Valley-Goose Bay. That has nothing to do with the resource-based economy that operates in the international market in Labrador West. There's different histories, there's been no synergies between the two areas. administrative convenience, if Hydro wants to call the Labrador interconnected system, it doesn't alter the reality that you're dealing with two discreet entities.

That's brought home by the situation of the distribution costs. We see actually that, from the historical analysis, that Hydro has had to track its costs in, for distribution in Wabush, and this is based on Hydro's submission to this very board in the late 1980s. They were required to track their costs for recovery, and as I understand it that the notion of costs was a notion put forward by Hydro as to its costs, including certain corporate overheads, so the ... and that the operation of a Wabush system was based on a cost recovery basis.

What's been the experience? The experience in Wabush has been that from about, approximately 1989 to present, there's been an accumulated surplus or overpayment by the consumers of Wabush to the extent of approximately \$3 million, and at present, on an annual basis, the electrical consumers in Wabush are paying in excess of costs some \$300,000 annually and that includes, as I mentioned, certain corporate overheads. So the ... Hydro's response to that is to say, well, those figures might vary if additional costs were included, and that's the comment, as I understand it, from Mr. Osmond, and in effect the comments that came from some of the questions from my learned friends who, Hydro acting as counsel and questioning some of the witnesses, and it's been to that flavour. These costs might vary if other costs were It's ... and I think that's not an unfair included. characterization. That's not evidence, that's not the presentation of evidence, and I would ask when considering that position to look at page eight of Hydro's submission where it says that it has the distinct ability to segregate costs, and they emphasize their abilities in that area, yet when discussing the Labrador interconnected system they have chosen not to identify or segregate costs where they clearly, they take pride in their ability to do so.

Our expert, looking at the Labrador City system and taking the information provided by Hydro, has presented evidence to this board that not only is there a surplus of some \$300,000 generated in Wabush at present rates, but that there's also a surplus of some \$500,000 being generated annually in Labrador City at present rates. So you have a situation in a very, very small system, in two towns that are linked, that there a surplus being generated over costs to a tune of \$800,000 annually. That's not refuted by Hydro nor has Hydro presented an analysis to show that where the adding of reasonable additional costs would more than absorb that surplus, so that's the uncontradicted evidence, and the actual request in this proceeding is not for an equalization of rates at the present time in Happy Valley-Goose Bay, but for a net increase of some 6.4 percent in rates and revenues from Labrador West, looking at the two towns together, and to equalize the rates between the two towns.

Now, the two towns themselves in principle don't object to an equalization of the rates between Labrador City and Wabush, but they say that the clear uncontradicted evidence in this proceeding is that that does not require an increase in rates to do so and that Hydro, if it wants to come back with a proposal to equalize the rates between Labrador City and Wabush, it should come back with a proposal that identifies applicable costs, allows us to discuss that and then the correct regime is put in place, but there's been nothing presented before this board to show that an increase in rates or revenues is presently required from Labrador West. In fact, the evidence presented is to the contrary, and I'd emphasize Hydro's ability to segregate costs which they have chosen not to do so in this regard.

Now I note that the Town of Happy Valley-Goose Bay and the Federal Government, represented by the Department of National Defence, takes the position that somehow or that the, our area ought to be subsidizing the economy, the governmental economy of Happy Valley-Goose Bay, and we would point out that there's a cruel irony in the request, certainly at the present time, in that we deal in a resource-based economy which is presently experiencing severe difficulties, our area, the main employers are experiencing or have experiencing (sic) or about to experience down time. Wabush Mines was closed for an extended period of time this fall, the Iron Ore Company of Canada is projecting that it will be shutting down for some minimum of five to ten weeks, has announced that shutdown for this spring, so we say that our resource-based economy should not be required to subsidize that of Happy Valley-Goose Bay or the activities of the Federal Government at the Wing. In any event, certainly not in the throes of an economic downturn.

We say, Mr. Chairman, that the principles guiding public utilities boards is that rates ought to reflect differences in costs and that clearly the evidence is that the present rates being charged in Labrador West are more than adequate to cover costs and that there's been no contrary analysis presented, and that in fact the surplus that is generated at the present levels is more than sufficient for any additional costs that might be tacked onto the system if those costs are relevant.

Moving onto consideration of the rural deficit, in the test year, as I understand it, the proposal of Hydro is that the rural deficit of approximately \$31.7 million is to be allocated to certain consumers of electricity in the province, namely the customers of Newfoundland Power and also the customers in the Labrador interconnected system with approximately \$4 million of that deficit to be imposed upon the consumer of electricity in the Labrador interconnected system. We say, as Mr. Bowman, an expert for the Consumer Advocate, says that this rural deficit is really a social tax that's been added to certain ratepayers in the province and that it's unduly unfair and discriminatory and especially unfair and discriminatory against the consumers of electricity in the Labrador interconnected system.

The total population of the Labrador interconnected system would be somewhere between three and four percent of the population of this province, probably about 3.5 percent of the population of the province. Our burden of the, to be imposed on the rural deficit would be somewhere in the range of 12 to 13 percent. On the face of it, to place such a burden on such a small population, such an inproportionate, disproportionate burden, is to, on the face of it, to impose rates that would in effect be unduly unfair and discriminatory.

We say that Section 3 of *The Electrical Power Control Act*, which declares the policy of the province, that the rates to be charged either generally or under specific contracts for the supply of power should be reasonable and not unjustly discriminatory is the guiding principle before this board and that that guiding principle should be reflected in the eventual decisions of this board.

 $(10:00 \ a.m.)$ 

Much has been made in this proceeding about the greater role of the Public Utilities Board now that Hydro has become virtually a fully-regulated utility, and the, and I think that's, that role is embodied in the legislation, especially Sections 82 and 83 of *The Public Utility Act*, where a more proactive role for the Board is envisaged. The proactive role includes the authority to investigate charges of things being unreasonable and unduly discriminatory, and indeed the authority, I'd suggest the duty in the

appropriate circumstances, to recommend legislation if there's a better way of doing things. So if you have ... if you're faced with the option of how do you recover the social costs engaged in the rural deficit, in recovering the deficit incurred in supplying the rural areas of the province, and there's a proposal that's on its face unduly discriminatory, perhaps against the consumers of Newfoundland Power and also the consumers of the Labrador interconnected system, it's fair to ask, you know, is there another option.

We submit that there is a clear option that has not been utilized and ought to be utilized in this province, and it's an option that's clear in constitutional terms, and I was making this point in some of my questions with Mr. Osmond and it's, sometimes there was some lighthearted discussion because I have certainly a great regard for the people at Hydro and especially Mr. Osmond, but in that lighthearted discussion is not to be lost a very serious point, that for the last 20 years we've had the authority in this province, since Section 92(a) was added to the Constitution, to engage in policies such as taxation where you spread social costs over the complete electrical system of this province, and the recovery of the rural deficit seems to me to be an appropriate focus for this discussion.

Section 92(a), which was added to the Constitution when it was patriated in 1982, provides the clear unequivocal authority, especially Section 92(a)(iv), which is addressed at page 18 in my argument, paragraph 41, 92(a)(iv) reads, "In each province the legislature may make laws in relation to the raising of money by any mode or system of taxation in respect of," and (a) deals with other natural resources, but (b) deals with, "Sites and facilities in the province for the generation of electrical energy and the production therefrom, whether or not such production is exported in whole or in part from the province, but such laws may not authorize or provide for taxation that differentiates between production exported to another part of Canada and production not exported from the province."

So the section of the Constitution is quite clear. It was designed for that purpose, it was designed to allow indirect taxation of resources which was previously constitutionally forbidden outside the authority of the Province. The section has received academic content (sic). There is a very well-written article entitled "Newfoundland Resources, The Supreme Court Strikes Again," by Professor Moul (phonetic) of Osgoode (phonetic) Hall Law School who, at page 435 of that article, makes the following pertinent comment. "Section 92(a)(iv) now authorizes the province to impose indirect taxation on sites and facilities in the province for the generation of electrical energy and the production therefrom and this indirect taxation may be imposed whether or not such production is exported in

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whole or in part from the province so long as the tax regime adopted does not differentiate between production exported to another part of Canada and production not exported from the province."

So it's, the academic comment reinforces the clear words of the section, and it's clear what the intent of the section was, and it's clear what it does, and it's clearly authority.

In fact as well the authority of the province to enact such a tax has been the subject of discussion in the Supreme Court of Canada. The Ontario Hydro case that I've cited deals with the historical genesis of Section 92(a), and I'd refer this board to the comments of Mr. Justice Laforet at page 25 of that decision, and it's, they're worthy of being read into the record here. Page 25, paragraphs 80 and 81, "To understand the situation it is useful to examine the backdrop against which Section 92(a) was passed. In a general sense the interventions (phonetic) policies of the federal authorities in the 1970s in relation to natural resources, particularly oil and other petroleum products, were a source of major concern to the provinces. These concerns were by no means minimized by cases such as Sygaul (phonetic) versus Government of Saskatchewan and Central Canada Potash versus Government of Saskatchewan, which underlines the severe limits of provincial power over resources that are mainly exported out of the province, as well as on the provincial power to tax these resources."

And moving on to paragraph 81, "It was to respond to this insecurity of provincial jurisdiction over resources, one of the mainstays of provincial power, that Section 92(a) was enacted. Section 92(a)(i) reassures by restating this jurisdiction in contemporary terms and the following provisions go on for the first time to authorize the provinces to legislate for the export of resources to other provinces, subject to parliament's paramount legislative power in the area, as well as to permit indirect taxation in respect of resources so long as such taxes do not discriminate against other provinces." The authority is clear, it's confirmed by academic comment, it's confirmed by judicial comment from the Supreme Court of Canada itself.

Now perhaps a word about constitutional interpretation generally is apropos at this stage, and that's to say that a constitution, really a constitution is not like trying to read the works of James Joyce or Samuel Beckett or to do the New York Times crossword puzzle. They're not intended to be such a complicated endeavour that they're not to be read by the ordinary man, except with extreme powers of concentration. Rather they're intended to confer, not to lawyers or to boards like this, but to the population generally, the allocation of powers and the aspirations of the people that it governs, and Section 92(a) was designed to correct an imbalance in the Canadian Constitution, to

correct an archaic system where a province could not properly utilize the benefits of resources via the method of indirect taxation, and that in fact has been cured by 92(a). Unfortunately the message doesn't seem to have gotten to us in terms of how we apply it to the Hydro policy of the province, and it's germane to this particular discussion when we have a rural deficit, a social cost, a social tax, and we're wondering how to apply it in a fair fashion. My suggestion is that you apply that by way of taxation that's imposed upon all of the electrical production of the province.

By way of illustration, if a one mil per kilowatt hour tax were imposed on the total electrical production for the province, and bear in mind that in the test year we're looking at a rural deficit of approximately 31.7 million, you have approximately 30 billion kilowatt hours of production annually from Churchill Falls and some eight to nine billion kilowatt hours of production in the rest of the province, through my understanding of the calculations, and I stand to be corrected, but I believe they're in that magnitude, a one mil, one tenth of a cent tax would recover approximately 38 to \$39 million annually, so the total rural deficit would be spread, it would be borne by consumers in this province, the customers of Newfoundland Power, the customers of the Labrador interconnected system, and borne proportionately by the extent of the energy that's exported, and isn't that a fair way of doing it rather than the imbalance of loading some \$4 million, some 12 to 13 percent onto just over three percent of the population (unintelligible) Labrador interconnected system, and it's a proper way to rationalize the Hydro policy of the province, and I believe that as part of the proactive investigative authority, authority to recommend legislation, that this board has an obligation to address this particular issue.

I'm somewhat disappointed that none of the other counsel here has chosen to comment on the issue which, you know, I've addressed in writing in our written argument that we filed, and I think that when we have the collective experience and wisdom of, and abilities of the people who've addressed this board and addressed this board so well, that they would be remiss in not commenting on this very, very important issue, and I think that, you know, we're in effect discriminating against ourselves. We're creating a stick for our backs, we're loading an undue load onto the domestic consumers and excluding the proper burden that should go to the resource that's exported as well, and there's clear, clear, unequivocal legislative authority to do so.

So I submit that that's something that the Board ought to give fair consideration to and address and that when one is considering the package that's being presented here from Hydro, that we should look at what

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costs go in the package that are really costs of a rate base and when we're looking at the question of imposing further social costs onto the rate base, it's unduly discriminatory to place too much of a burden on the Labrador interconnected system, especially in the face of a clear, fair option to tax, as I suggest, and I might point out that the one mil per kilowatt hour which is used as an illustration leaves some seven, eight million in surplus which might address the legacy of the 65, 50 or \$65 million left in the Rate Stabilization Plan, but that's just an example of the fact that at a very, very modest tax burden, that there can be much needed rationalization of the proper rates to be charged and the proper burdens to be borne by electrical consumers in the province.

Those are the points to be raised in argument. As I mentioned at the start, Mr. Chairman, our intervention is to reflect our vital interest in Labrador West in the electrical rates that are being charged. It's been pointed out that the Consumer Advocate has a statutory mandate to represent consumers, but we would point out first of all that the Consumer Advocate does not in its submission address issues on the Labrador interconnected system, and that's perhaps understandable because what has been suggested by Hydro in relation to the Labrador interconnected system is an immediate plan to raise rates in Labrador West and a long-term plan to have the Labrador West area subsidizing the Happy Valley-Goose Bay area. The interests of the consumers in Labrador West and the interests of the consumers in Happy Valley-Goose Bay are diametrically opposed. There is no possible way the Consumer Advocate could represent both those interests.

Our participation is, we submit, necessary. We submit that it has been focused on the issues that are required to be addressed, that are relevant to the customers in Labrador West and touched on other issues only to the extent that it was necessary, so we submit that our intervention in these proceedings has been to the extent required and that it would be completely unfair for us not to be given our costs of the intervention, and I thank the Board for its accommodation throughout, I thank, as I said earlier, the other counsel in these proceedings for their courtesy from time to time and throughout the proceedings, and, as I mentioned, even to the point of advising when there are issues that either had been addressed or were about to be addressed that dealt with the Labrador City, Wabush issues and dealt with the Labrador interconnected system. So those are my comments, Mr. Chairman, subject to any questions that the Board may have. Thank you.

MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr. Hearn. Any questions? Thank you once again, Mr. Hearn. We'll move now to the Consumer Advocate, Mr. Browne or Mr. Fitzgerald.

MR. FITZGERALD: Thank you, Mr. Chairman. I'll start and Mr. Browne will be submitting as well. I guess from Mr. Hearn's last comments he's let us off the hook to wade (phonetic) into any constitutionality arguments. I'm grateful for that.

Mr. Chairman and Commissioners, I will first be commenting on the area of Hydro's cost of capital, in particular its return on equity. Firstly, as filed, Hydro requested the following in its application of May 31st, 2001, at paragraph 14(9). "The Applicant proposes that the following financial targets, based on current market conditions, be set by the Board as appropriate: long-term return on equity, 11 to 11.5 percent; debt-equity ratio of 60/40; return on rate base of 9.5 percent; and that for the interim, for this application, the Board allow an ROE of three percent which results in a return on rate base of 7.4 percent."

Now, despite this, as we understand it, this application has been amended somewhat by Hydro's submission on this issue in its written argument dated January 2002.

(10:15 a.m.)

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Hydro is now saying that, and this is from page 36 of their final submission, "That the Board need not in this proceeding determine the precise level of return for Hydro. That decision can be made at the time of Hydro's request for a full return on rate base in light of economic and capital market conditions prevailing at the time."

With respect, we don't agree with that submission. Hydro has admitted that it is now, with the relatively recent amendments to the EPCA, to be fully subject to the jurisdiction of this board and thus to Section 80 of *The Public Utilities Act*.

At page 34 of its final submission, Hydro takes the position that Section 3(a)(iii) of the EPCA now requires that Hydro be regulated on the basis of a return on rate base and not on the basis of appropriate interest coverage, which it had been previously, and this, of course, is correct.

What comes with Section 80 of *The Public Utilities Act* is some scrutiny by this Board of a just and reasonable return on rate base as fixed and determined by the Board, and in turn with that exercise, i.e. determining a just and reasonable return on rate base, comes an analysis of the appropriate rate of return on common equity. Now, authority for this statement can be found in the stated case, a decision of the Newfoundland Court of Appeal, appended to our materials at Tab B.

Mr. Justice Green, speaking for the Court, said this, and this is at paragraph 61, "I therefore conclude that the power to determine a just and reasonable return on rate

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base, as contained in Subsection 81, does not include within it a power to set and fix the rate of return on common equity, but it obviously does contemplate that the analysis of an appropriate rate of return on common equity will be undertaken and factored into the conclusion as to what is a just and reasonable return on rate base," thus it is not for Hydro to say to this board, don't bother yourselves with determining what an appropriate ROE is since we are only asking for three percent anyway. We don't accept that logic. For example, if Hydro came forward and they asked for a zero percent return on equity, where would that leave the Board? Would it leave the Board with no ability to inquire into the reasonableness of return on equity at all? We submit that Hydro can't avoid an examination of a range of a fair and reasonable return or examination of a range of a fair and reasonable return on equity by this board simply by requesting an inordinately low ROE.

Why is this important? We believe, and we would urge the Board to consider carefully the evidence of Dr. Kalymon on this point, and his examination of this point or his comments on this point can be found in the transcript of November 13th, 2001, at page 27, and I believe it's worthwhile to have regard to this excerpt right now, Mr. O'Rielly, if I could. The electronic version here, Ms. Greene has asked a question at line 19. My question to you, examining Mr. Kalymon, Dr. Kalymon, "Would you also agree that in light of that it is not necessary for the Board to determine a specific rate of return that would only apply in any event at this time in this current market when Hydro is not asking for that normal commercial rate of return?" Dr. Kalymon's comments, "Well, I disagree with that and the reason I disagree with that, well, for several reasons, the first reason is being I think I already tried to put on the record earlier that three percent return is there in order to set target rates. If Hydro does not come back to this Board for an extended period of time, the actual achieved could be substantially different from the requested, so I think it is important that at least a reasonable limit is set that would establish when a boundary is being crossed, and I would suggest that 7.945 is my recommendation for where that boundary should be."

Further at line 41 Ms. Greene asked the question, "So your concern is with respect to a cap on earnings." And Dr. Kalymon said this, "The rates are maintained and if circumstances change with regards to cost structures or demand or other factors that could result in different levels of earnings, I (unintelligible) in reviewing their performance, it's quite volatile and it can vary and swing quite a lot from forecast. I think that this was also supported in cross-examination and therefore one should have some safeguards in that respect, so I disagree strongly with Ms. McShane's testimony that says that the sky is the limit, let it roll. I think it should have bounds and in that respect I

think the number is meaningful."

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Ms. Greene, next question, "Dr. Kalymon, were you present when it was determined that Hydro would have to re-apply to the Board for a rate change in 2004 because of major capital coming on line?" And this excerpt is relevant as well, I would submit. Dr. Kalymon, "I understand that something in that nature is being discussed or proposed. My concern would be in the interim, number one, and, number two, I do not know how binding that particular commitment is, so in either regard I would presume the Board would want to safeguard the consumers in the interim and for the period until such time as a re-review does in fact occur."

So we submit that unless the Board does make a ruling on the reasonableness of a return on equity, there is a danger that there is a certain open-endedness left to Hydro on this issue, and no determination could be made whether Hydro has exceeded a reasonable return on equity in the future. Without such an ability to determine over-earnings in this regard, the Board would have no ability to invoke the enforcement mechanisms referred to by the Court of Appeal in the stated case and to refund possibly over-earnings to the consumers and other remedies mentioned in the stated case.

In light of this and in light of Hydro's request for a three percent ROE in the test year, we would submit that the Board should interpret Hydro's request for a three percent ROE as representing the upper limit of a range between, say, 2.5 percent and three percent, and make an order accordingly setting the midpoint range at 2.75 percent. In any event, we repeat our position that Section 80 of *The Public Utilities Act*, combined with the interpretation of same by the Newfoundland Court of Appeal, requires that the Board make a specific finding of Hydro's range of rate of return, and again for the practical reasons as outlined by Dr. Kalymon.

Turning to the cost, the issue of the cost of No. 6 fuel, the importance of this pillar, if you will, of Hydro's revenue requirement cannot be overstated. It has been described by Hydro's CEO as the principal driver behind this rate application. It is our submission that Hydro may not be doing enough to mitigate the impact of this item on its overall revenue requirements.

The cost of No. 6 oil has been described as an uncontrollable expense compared to other controllable expenses that Hydro faces. This description of the cost of No. 6 as an uncontrollable expense is no excuse, is our submission, to not focus energies on it to in fact gain some control over it.

It is our submission that the evidence shows that there may be some confusion within Hydro itself as to who

is ultimately responsible to ensure that Hydro obtains its oil at its best possible price. Mr. Henderson in his pre-filed evidence declared that he was responsible for the fuel budgets for all interconnected system plants, yet really Mr. Henderson was not responsible for purchasing oil really, he only identified Hydro's need from time to time. It is submitted that it never did become clear who at Hydro was ultimately responsible for Hydro's fuel acquisition from the perspective of obtaining the lowest and best price.

Now we note yesterday during her oral submissions that Ms. Greene referred to the 1999 Quetta Report as endorsing Hydro's oil purchasing policies. However, that was in 1999 when oil was not the principal driver of a rate application. In 1999 Hydro's oil consumption was approximately 1.5 million barrels. Hydro's oil consumption for the test year, 2002, is twice that and then some, and in future it has been forecast that it may in fact reach consumption as high as five million barrels a year. We would suggest, therefore, that the Quetta Report may have less relevance now than it did in 1999.

As regards Hydro's lack of a real oil hedging policy, we would point out that the Board's cost of service expert, Dr. Wilson, identified this as an area where Hydro has not provided enough information to the Board to determine whether its decision not to do so is reasonable or not. To quote Dr. Wilson, and this is at page 34 of his pre-filed evidence, "Although Hydro has rejected the implementation of a hedging program, both the nature of its analysis and the conditions under which such a strategy would be adopted remain unexplained."

Again, yesterday in her submissions Ms. Greene indicated that oil hedging is no magic bullet. Those aren't her words; those are my words. But her words were more like, well, with hedging you win some and you lose some. Well, that would be nice, instead of losing every time. She has referred to U-Hydro-31, which displayed Hydro's phantom hedging results. In our view, this document clearly shows that Hydro should have implemented a conservative oil hedging program back in 1998. If they had of, that document shows us that there would have been savings of \$1.2 million.

U-Hydro-31, of course, also displayed the down side of a hedging program, indicating that if Hydro had introduced a "liberal" hedging program, they may well have lost approximately \$200,000. Well, make no mistake, while we have recommended that Hydro implement oil hedging programs, we do not advocate embarking on such a program without due caution and therefore natural conservatism.

The Board heard evidence for Mr. Dean, from Mr. Dean, on behalf of the industrial customers regarding

Abitibi's strategic oil purchasing policies, in particular evidence regarding how their oil storage capacity allows Abitibi to take advantage of dips in the oil market. Hydro, in its oral submission, indicated that their oil consumption is so vast in comparison with Abitibi's that no comparison should be made.

Well, we say why not compare the two? What does size have to do with the principle that if Hydro had a proportionate storage capacity that Abitibi has and had, say, five to six months or even nine months' storage capacity, it would not be subject to the vagaries of the oil markets as it is now with minimal storage capacity. We believe that the comparison of Abitibi's oil purchasing strategy to Hydro's is helpful. Abitibi is an investor-owned enterprise. It too is faced with the uncontrollable cost of No. 6 fuel and makes some attempt to control it.

Throughout the evidence our concern was that Hydro may not regard itself as compelled to adopt stringent oil purchasing strategies since, in their view, the RSP provides all the protection they need to guard against the volatility of oil prices. It is our submission that this is the type of thinking on Hydro's part that is wrong and that the RSP does not address what we believe is Hydro's duty to take steps to pay the least cost possible for oil in the first place, prior (phonetic) for it being accounted for in the RSP.

One final point we wish, I wish to make, simply in relation to the issue of the productivity allowance which Mr. Brushett has provided to the Board through financial advice in his, and this is contained, of course, in the supplementary evidence of December 13th. He suggested that a 1.5 percent productivity allowance be imposed on Hydro and certainly his reasoning in this regard seems fair and it balances both Hydro's need to manage itself and the Board's lawful duty to regulate Hydro expenses. We note that Mr. Brushett in fact had no particular problem with increasing this productivity allowance to two percent, which would reduce Hydro's revenue requirement in the test year by approximately \$2 million.

My final comment really regards the role of Board counsel, and we have put our position regarding the role of Board counsel on the record on many occasions, most recently on January 10th where we indicated that insofar as any written or oral submissions that Board counsel makes which advocate any particular position, then the Board should disregard those submissions as improper, and we would object to, in particular, to the component of the Board counsel's submission that refers or takes a position in regard to the RSP.

Mr. Chairman, Commissioners, those are my comments.

102 MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.

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Fitzgerald. Good morning, Mr. Browne.

MR. BROWNE, Q.C.: Good morning, Mr. Chairman and Commissioners. Hydro early on set the standard for, we hope, future hearings by producing without objection all relevant evidence that we asked for in reference to this hearing, and it's been a pleasure to work with them in this proceeding and indeed to meet and renew old acquaintances of people, many of whom testified here, who have distinguished themselves in their respective disciplines as they undertook their work for Hydro.

(10:30 a.m.)

Hydro is doing pretty good. If you look at IC-105 and IC-182, not only did Hydro weather increases in cost of living since 1992 but in most instances it earned well over the interest coverage of 1.08 set in its 1992 rates. The only exceptions appear to be 1999 and 2000, when it, 2000 it elected to absorb the portion of the deficit previously paid by the industrial customers. So if anything, the 1992 revenue requirement was clearly excessive.

The hearing probably didn't start off right in that Hydro failed to give notice, particular notice, to its customers in the rural areas of this province. This is unacceptable and it is a repeat performance, because Mr. Hutchings brought to the Board that same complaint in a previous hearing, and now we request that the Board would address it and that all utilities should be required to give individual notices by way of inserts in the bill to customers of rate increases. Announcements in newspapers are insufficient and don't cut the test. Please address that issue.

Having failed to give notice, we requested that faxes be sent to councils in Labrador prior to embarking upon hearings in Labrador, and from those notices the councils came forward. We heard their evidence and it is consistent, and it appears in the coastal communities the 700 lifeline block is not sufficient. Hydro says now, well, if you do anything with that you have to do something with the subsidy. These people in our province are entitled to the same standards to which we all are entitled in law. It's Hydro's obligation to provide them with electricity and not by a half measure. It's our recommendation that until this issue is studied, the lifeline block for rural Labrador, indeed for the rural customers of Hydro, as I'm sure the people in Francois and these other communities with whom we did not make contact are in the same boat, that it be increased to 900 kilowatts. That would be indeed under the amount that's found in Hydro's own bill which suggested typical usage would be 1,156 kilowatts. So they're advertising that its typical usage, 900, even falls short of that again, but I notice they have a furnace in there and many people in the communities with which, from which we heard in Labrador, were heating their homes by wood, so if you take the 125 kilowatts they had for furnace out, 900 may appear reasonable until the matter can be studied.

In reference to the Wabush rebate of \$3 million, it is our position that the rebate should go to those who paid. Hydro says it's too much trouble to find out who these people are. I suggest they put a few people on the case and make some determinations there. There are records in existence, and use the same standard as if they were chasing these people as debtors, even though probably, if you look at their standard there, that's probably not so great, so use the same standard as if Newfoundland Power was chasing them as debtors. (laughter)

Other Labrador issues include bill payment locations. People were having difficulty with the mails in Labrador. There were disruptions, they weren't getting the benefit of being able to pay their bills on time, they were being assessed late fees through apparently no fault of their own, and that should be looked into. One community complained of constant power surges which cost the residents of that community their appliances. It appears they're not being given satisfactory responses by Hydro. We agree Hydro can't be providing appliances willy-nilly to everyone who complains, but there should be a minimal standard of investigation to determine if the Utility is responsible and for the Utility to assume its obligations if it is responsible. It's no good telling someone in some of these communities to mail the appliance. We all know the cost of mail. That's there in evidence. That is no answer.

I wish to address the issue of hydrology, and we favour the 30-year moving average. Hydro states they have data going back to pre-Confederation, but it appears to be suspect and unreliable. If you look at the evidence, in particular the evidence where I asked Mr. Henderson about this and he was forthright, I asked him on October 10 concerning where their figures were coming from and the years for these figures, and he was relying upon engineering reports which he hadn't reviewed himself, yet he was testifying to these issues, and he mentioned a number of years (phonetic) as sources for gaging, including the Salmon River. He says on October 10, line one in the hard copy, "These are sources, the Salmon River starting in 1949, Grey River in 1958, White Bear in '64, Exploits in 1928, the Upper Humber in 1929, Torrent (phonetic) in 1959, Cat Arm in 1968," and they mention that they change their systems for gaging in 1967.

After reviewing the issue, I don't believe that there's sufficient evidence put forward on which this board can rely to use all the data, as all the data is not in front of us, and it appears that 30 years is reasonable. I don't see what the down side is. If you find or if Hydro finds that they're going into inordinate dry spells, then come before

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the Board and explain themselves. So we would request a 30-year hydrology be adopted by the Board as the standard as recommended by Newfoundland Power. It's not objected to by the industrial customers and there was recently evidence put in there by Newfoundland Power in reference to that.

We believe that there should be transparency and disclosure to consumers in all aspects of their bills. Newfoundland Power has a newsletter, Power Connection. Both are able to put inserts into their bills from time to time. These are helpful. But on the bill itself we believe that there should be disclosure as to the exact cost of electricity. This is not being done. You're stating what the kilowatt hour is but they are not stating that consumers still owe in reference to the bill and the Rate Stabilization Plan, they're not told that there's interest accumulating in the Rate Stabilization Plan for which they are responsible. How is an informed ... how is a consumer to be informed of these matters when they go and apply for electricity at Newfoundland Power, they go up and make their application to try to get their hook-up, if they're not being told all this information, if they're trying to decide between oil and electricity and they can't balance it, they can't say, ... well, they go to the oil companies, the oil companies say here's the price of oil and here it'll probably fluctuate and so much we can give you. But in electricity they are actually not being informed at all. There's no information to suggest that people are being told what their liability is in reference to that plan and that future bills will be coming to them for their consumption based upon the Rate Stabilization Plan. And I would suggest that it's contrary to law. I think consumers have protections under The Consumer Protection Act and under The Federal Competition

I think the exact price is required to be stated, and it's no good to put in an application, oh, yes, and you're also responsible for the RSP. Tell consumers what the RSP is, tell them what the amount is owing at the time and tell them what their liability would be. This day and age of computers, there's no reason that can't be done, and it should be stated on the monthly bill. Then people can make informed decisions.

It would be very interesting if an industrial coming into the province and the government had done all the bargaining for the new industrial coming in and they went to Newfoundland Hydro and said, okay, we're going to do business with you, and Hydro then informed them, well, you know, you'll do business with us but you also have to assume what is now \$25 million that is owing by industrials in the plan. That's hardly an incentive to get an industrial to come to the province. The whole thing is ill-conceived, and I think the plan will become crashing down the day that

that happened. New industries coming into this province are liable for what is owing by industrials into the Rate Stabilization Plan if they want to do their business with Hydro. We have governments doing everything possible to try to bring industry into the province. Surely this will be a major deterrent if indeed they (inaudible) informed, if no one is informed. It is a mystery. You heard the comments of Mr. Mifflin who was very concerned that his company should be liable for the electricity purchased by someone else under the industrial rate.

I want to speak to conservation and I am pleased that Sarah Peckford is here today from the Conservation Corps and she has someone there from the Board with her, and I want to speak to conservation as no one else has. In what can only be considered a major oversight, Hydro doesn't mention the word "conservation" in its brief. It's not there. They didn't mention it in their oral argument. Newfoundland Power was one step better, as perhaps they always are. They mentioned the word "conservation" once in their brief and they made two lines or three lines in their oral presentation dealing with the evidence of Ms. Mullally-Pauly.

The evidence of the Conservation Corps and Ms. Mallolly-Pauley is important evidence to this proceeding. This is the first time to my knowledge that someone nationally, with the reputation of Ms. Mallolly-Pauley, has testified in a proceeding of this nature, and she had a wealth of knowledge that she fed us all, and it's no good at the end of the day for the utilities to pat her on the back and pat the Conservation Corps on the back and say good job, well done, when they fail to address these very issues in their submissions, because isn't it all part of the same processes? If we were to conserve and if conservation and efforts at conservation were renewed, we wouldn't have to burn so much oil at Holyrood, if everyone was encouraged to bring down their usage and if the utilities were to employ an active group such as the Conservation Corps to assist them in that process. Those of us who have had them into their homes know they do a good job. They gave evidence here showing the money that can be saved. They showed how many kilowatts they've saved just by entering 380 homes.

(10:45 a.m.)

But unless the utilities come on side, unless this Board gives firm instructions because conservation, according to Dr. Wilson, is one of the hallmarks and guiding principles in setting rates, then it's all for naught, and it's not that they don't know the utilities, because they do. They experiment with conservation from time to time, and we saw in the evidence along the coast of Labrador where in the Town of Charlottetown, Newfoundland Hydro went in and did a lot of good work in conservation there

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over a period of time, had experts hired and they were getting results, because they wanted to bring down the diesel fuel that was being consumed in that particular community, but when I asked concerning that during the hearing in Labrador, it's all gone now. The witness stated, yeah, that was years ago, haven't heard anything back since.

See, conservation cannot be sporadic, it has to be constant, it has to be persistent, and it's no good to just put it in a letter. Certainly Ms. Mallolly-Pauley has addressed that in spades. We have it in our brief, her comments on that. You have to be an activist, you have to get out there, work, and work with people and have objectives, and the utilities should have objectives, and indeed if both utilities had objectives in trying to bring conservation measures into this province, we'd have no objection to them getting bonuses and getting increases at the executive level if they set that kind of standard. That would be a standard in, where we would see some real results rather than the standards, the low thresholds they are setting for themselves in reference to incentive plans they now have as is in the evidence.

And of course conservation has to be timely. You can take administrative notice in the fact that we all got our statements of account from Newfoundland Power in late December and January and they had some great conservation news there and they're to be commended, and they tell people what to do, you know, turn on your thermostats, all the stuff we all know about, watch out for drafts and everything, and then they say this, "When decorating this Christmas, choose five watt outdoor lights rather than seven watt lights and save 30 percent of the energy used. For additional savings use a timer to control when lights go on and off," so use these particular wattages. I mean, that's great, the only thing is it came in with my bill that I got in January. So if it had been planned and if they had to make an effort to try to get people to reduce that particular portion of their expenditure, that would help the system. We don't see that happening and it is inexcusable for these utilities to appear before this Board when we have made conservation an issue and not to address it at all.

The utilities say, at least Hydro says, there's no duplication, duplication is not an issue. Well, where have they been? For days we had on the stand witnesses going over reports from committees they struck to look at that very issue, and they got a little spin out there now. You got to watch when utilities are spinning. They say, well, we're into generation but they're into transmission, distribution, we're into certain areas of the province and they're not there at all, the other crowd are not there at all. That's patently false. They are in most of the same areas. There's evidence on that. The committees themselves made reference to the fact that they both are in central Newfoundland, they're both in western Newfoundland, they're both in eastern Newfoundland, they both have something there in Burin. The only place where we don't see the duplication is up north and into Labrador. So that's a line that they got out there and it's not a line that is correct.

If you look at any of the working groups, and many of these seem to have done good work, they've tried to find ways to deal with duplication, and we've given you the VHF radios, a case in point, where the two utilities couldn't come to an agreement, now one is, wants to spend \$8.7 million to purchase their own and then try to go to the other one and see if something works out, and the same with the meter shop. We saw the evidence there. They were told there would be \$175,000 in savings if the two of them worked together and all of a sudden Newfoundland Power is out contracting. They say that's better. Now Newfoundland Hydro is gone and gotten its own, is undertaking its own accreditations. Now they're going to approach Newfoundland Power and see if they can do something about that. It's always they're going to do something.

But let's dispel the notion that there's no duplication in this system. The evidence falls, it flies in the face of that assertion. Both companies have something to offer to consumers in reference to this and if they're not going to do the work themselves, let the Board go do it for them. Let the Board find a suitable third party, party of experts, to go in and root in behind these companies, find the duplications that are there and save consumers some money. And it's very interesting what they discussed in the various working groups they had and the recommendations that weren't followed in reference to these groups for one reason or another, but what they didn't discuss is even more striking. They don't know ... Newfoundland Hydro doesn't know if it's better to lease or purchase vehicles, they don't know concerning Newfoundland Power's maintenance programs in reference to vehicles, they don't know if it's better to purchase or to lease computers. They haven't even discussed these things let alone some basic, coming to terms in some basic agreement in reference to printing materials. If you looked at that one, there was supposed to be a big saving there and they couldn't come to an agreement on that for one reason or another. There's always an excuse given at the 100 end and these excuses amount to lack of good faith in our submission and it's time that the Board addressed it, dealt with the myth, dispelled the myth that they can't do 103 anything about it, and try to save consumers millions of dollars by dealing with duplication in a serious fashion. 105 Newfoundland Hydro wants the business as usual

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approach. Let's give us our package, we'll go about our business and they'll all go home, the scrutiny stops and it's all forgotten about. Well, this is one issue which will appear from time to time, I have no doubt, in future hearings, but I would hope that the Board would see fit to address it now.

Mr. Chairman, it's 5 to 11:00. Do you want to take a break now and ...

- MR. NOSEWORTHY, CHAIRMAN: Sure.
- MR. BROWNE, Q.C.: ... we'll take our 15 minutes here?
- MR. NOSEWORTHY, CHAIRMAN: I appreciate that.
  Thank you, Mr. Browne. We'll reconvene at 10 after.

13 (break)

14 (11:15 a.m.)

MR. NOSEWORTHY, CHAIRMAN: Thank you. Mr. Browne, when you're ready you can continue please.

MR. BROWNE, Q.C.: Thank you, Mr. Chairman, I checked with the time master and he tells me I have 51 minutes. I don't know if I'll need all that, but for the record ...

MR. NOSEWORTHY, CHAIRMAN: You have it in any event, sir.

MR. BROWNE, Q.C.: Both Newfoundland Power and the Industrial Customers enumerated costs which could be realized in reference to Hydro's application and savings which would be the result. Now both these companies have teams of accountants which we didn't have access to, but it's interesting to note that if these cost savings measures were implemented as put forward by both Power and the Industrial Customers, there would be no rate increase necessary whatsoever. We urge you to review these and to implement as suggested by both the Industrial Customers and Power.

I'll move on to the RSP. In this application Hydro wants to do business as usual. A previous Board directive had stated that when the RSP reaches \$50 million, an application would be required to make a determination as to what to do. Hydro's answer is to give us \$50 million more. We say no, and we have our reasons, and the reasons can be traced in the origin of the RSP, and a myth has developed which has been perpetuated by the utilities that the consumer activists of the day demanded the RSP. I hope based on the record that that myth has been dispelled. Neither Roma Peddle, nor the New Lab Action Group, who were heading the protest in 1985 demanded the RSP. In fact, the record shows they opposed the RSP. And their opposition, we found on page 31 of the transcript of November 15th, 2001, at lines 73, and they state ... Mr. Joe Hutchings, consumer counsel, Mr. Joe Hutchings ... though we did not understand everything that was said and all the data given, we have to say that we are opposed to what Newfoundland Hydro is proposing because of the risk that it exposes consumers to and the substantial and exaggerated charges that could occur in rates if there is high cost ... and maybe it could work if there was some guarantees that the fuel and water cost variations could be restricted to small amounts that would include both positive and negative entries, but we reject this proposal insofar as we understand it, and their only position at the time was that there be a public inquiry set to inquire into all aspects of electricity in Newfoundland, including the advantages and disadvantages of nationalization of the whole complex. They seemed to focus on duplications, as we have in this hearing.

So we know that the plan was implemented over the objections of the activist consumer groups. It was implemented as a result of an outcry, but this was not the remedy that they sought. And what has happened ... and I should mention that the provincial government of the day, as is in the evidence, did not advocate such a plan. The evidence is the government advocated an averaging system, which appears to be consistent with what other utilities do in other jurisdictions. And the transcript of November 15th, 2001, makes reference to that, and according to CA-216, when the plan was collecting approximately \$30, there was surpluses. It started off with large surpluses. In 1986 there was a surplus, 1987, if you go to CA-216, Mr. O'Rielly, and CA-216 indicates in 1986 a surplus, in 1987 a deficit, and then we had great surplus years in '88, '89, '90, '91. Now when there were surpluses, the Public Utilities Board of the day, and you're not bound by their decisions, neither are you implicated by their decisions, you're a board to yourself. But in 1990 the Public Utilities Board of the day, over the objections of Hydro, it's all a matter of public record, used part of the estimated balance of \$19 million in the RSP to offset \$9 million in other costs. Hydro objected. They did it anyway.

In 1992 the Public Utilities Board of the day again raided the RSP account for \$9 million to assist Hydro with deferred expenses, so it seems when there were surpluses in the account, it became an easy money account, and I'm certain that there are no great explanations given to consumers of the day that their portion of the RSP had been used to offset A, B, C, D. It seemed to develop as a sort of slush fund. And in that same year, in 1992, that the Public Utilities Board raided the RSP account for \$9 million, the RSP ... Hydro recommended that the price of Bunker C oil be set at \$14.00, and the Board for reasons which are not exactly clear and I've read the decision several times, set the price at \$12.50 a barrel, and we all know what happened. From that point onward, and if you just go to 217 for a

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moment please. We see these large surpluses in 1989, 1990, and so on. I just want to make sure we've got the ... and then we come into the deficit years after 1992. I don't think I have the right exhibit there. Maybe you don't ... 216, 217, 218 ... just try 216 there. Yeah, okay, this the right exhibit. If you go to 1992, the year that the price of oil was set at \$12.50, we see the deficit starting, and it continued in 1993. There was for some inexplicable reason, probably to do with hydrology in 1994, a balance in the account, but then it's been downhill from there, year over year over year.

Now, it causes me to ask the question where was Perra then? Where was the forecasting, where were the hydrology forecasts then? If we were getting into a downward trend, why did Newfoundland Hydro wait until we reached the \$50 million cap, and now it's beyond that. I think collectively it's about \$88 million between the industrial and the retail customers now. Why did they wait till now to come. If a crisis was being developed in reference to the RSP, you think they would have come up sooner just to deal with that particular issue, and yet, they're asking us to rely upon Perra now, and rely upon their hydrology figures. Why were they keeping this hidden? What miracle were they hoping for? But they didn't do it, and they waited until now to come, and in interest alone ... if you go to CA-217, in CA-217 it indicates the interest in the plan that developed over time, and I think there was a further revision to that actually. I think the interest in the plan now totals about \$23 million approximately, and I think that was revised upward when we got right into 2001 and 2002 figures.

So consumers have not only paid for oil, they've also paid the interest. Now what gives them, these utilities the right to borrow money on behalf of consumers and charge interest when most consumers would sooner pay as they go, I would think, and not have to pay the interest. No doubt it was all done with Board authorization, but you just wonder what options are there for consumers, they've given them very little by way of option.

In reference to 2003 to 2005, I asked what the interest could be estimated in reference to these years when the plan appears to be very high, and under CA-222, they couldn't tell us what the interest is going to be, and neither can they. This is unpredictable. Neither can they tell us what the hydrology is going to be, and neither really can they tell us what the fuel prices are going to be, because it's all forecasting. We're all aware of the economics, the economic situation and the way it changes from day to day, and we're all aware of the price of oil and what could cause (inaudible) in the price per barrel of oil at any given time.

So is it any wonder, when we look at these unpredictable factors and what has happened in the RSP over time, that we should be against the plan? And it's no wonder Hydro wants to keep it. It serves their purpose well. They just continue to pump out the oil, accountable to no one, and deliver the bill. Newfoundland Power, they like the plan, they're the perfect middlemen. It doesn't cost them a cent. They just pass it on, and they're able to advertise the price of oil, as you see in their circulars from time to time, as the cheapest in Atlantic Canada. No reference made to what might be owing in RSP's, or if there's any computation of RSP's in those, when they make those acclamations. And is there any wonder that the financial institutions would love the plan? Who are the financial institutions? Well, they're the banks. They've gotten \$23 million of our money in the plan so far, they should be tickled pink.

(11:30 a.m.)

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So the only ones bearing the burden of this particular plan are the consumers of the province, and we're all consumers and we're all paying for it, and the problem with the plan was in its conception. It was ill-conceived. It reminds me of that old saying, they tried to make a silk purse out of a sow's ear. They had no precedent, there is no precedent for this plan anywhere else. You've heard the experts one after the other, no, nothing like this anywhere they've been. Most of them together have been all over the world, and it's not anywhere else because it defies regulatory principles.

Regulatory principles don't allow intergenerational costs, and expenses have to be collected year by year in any regulatory principle I say. Just look to Bond Bright and just see what he says ... a utility is entitled to their expenses year over year and entitled to a rate of return, and it is an expense. I'm reminded, some years ago when we were growing up in Grand Falls, the Royal Stores and the Co-op Store were the only two stores in town, and everyone worked in the mill for the most part, and some of my colleagues behind me there will know that, and the Royal Stores, everyone had a charge account at either the Royal Stores or the Co-op Store, to buy major items, to buy their capital expenditures items, I guess, their fridge, or their stove, or their couches, or their beds or whatever. Then the Royal Stores got the bright idea to allow people to charge for their groceries, and to collect interest on this, and this was back in the 1960's, and of course, a lot of people fell, and of course, by and by their cheques didn't cover it. They went and spent their money on other things, and by and by they couldn't buy the very necessities that they had, and the charge plan had to be discontinued. Is that any different than what's gone on here? They're not paying for their oil, a basic expense, as they're using it. They're charging it off in the hope that someday interest rates will continue to be low, the hydrology will be good, foreign exchange will be great, and as I think Mr. Wells said

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in his evidence, a bit of luck develops. It's difficult to operate a business like that. Certainly consumers couldn't operate their homes like that. You pay as you go, and if you pay as you go people know what they have to pay for and you know what your expenses are.

I saw yesterday in the evidence of our colleague, Ms. Butler, that she took some consolation in the fact that Dr. Kalymon supported the Rate Stabilization Plan and Mr. Bowman did not. It's true, Dr. Kalymon is a financial expert. He favours banks, he favours rates of return, he's a financial analyst, he's one of them. Mr. Bowman, on the other hand, is a rate design expert. He couldn't possibly favour something like the Rate Stabilization Plan because it defies regulatory principles. And even Dr. Kalymon admonished that as the size becomes excessive it actually creates financial risk rather than lowering financial risk, and he wondered what would be the replacement for the plan if the plan goes, because there has to be a replacement. But Ms. Butler didn't tell you these things.

And he also quoted from our position as given by Mr. Bowman, and a consistent position, which says the elimination of the RSP should be gradual in order to spread the rate impact over time. That's our position, and our position is not too much different really than the position of the Industrial Customers, because Mr. Osler stated in his submission on page 23 of the pre-filed, August 15th, 2001, line 18, in contrast the current application proposes to set rates below the level required for cost recovery under current forecasts to defer certain costs from today into the RSP to be collected from future ratepayers. This appears to be a marked departure from the RSP as it had been used earlier in Newfoundland and Labrador, and a practice not typically encountered in similar regulated rate stabilization systems. And I asked Mr. Osler concerning how much money should be booked into the cost, the base price of oil, and despite the fact we have both Hydro and Newfoundland Power saying everyone advocated \$20.00, that certainly wasn't Mr. Osler's evidence. He says \$28.00, according to the transcript from December 3, 2001, maybe a moving target, and I think their forecast ... when they said it was at \$28.00, would tend to come down, so my position is to take an example, if I could, if you set three, a reasonable phase-in time period, so what you do is (inaudible) what the price is going to be in three years and we think the price of oil is going to be in three years and deal with it from that perspective. So he was saying do it with time. He said the same thing as Mr. Bowman says, do it with time. Mr. Bowman certainly didn't agree to a \$20 price for a barrel of oil because you're falling into the same trap that the Board fell into in 1992. The price was forecast at \$14.00, set it at \$12.50, and we were in trouble immediately.

Consumers are realists. Consumers know the price of oil as it fluctuates. They all fill up their cars, those that don't have oil furnaces, and those who have oil furnaces have paid as they went. They're very familiar with the process because most oil companies have monthly billing plans to assist with that. And of course, there's nothing to prevent Hydro from initiating a monthly billing plan for its customers, something that was talked about in 1985 and it's taken them 17 years to get around to it, but now they say they're prepared to do it in 2002. Newfoundland Power had a monthly billing plan. It's my understanding that most of their customers reacted favourably to it. I think the last stats I saw, I think the majority of their customers were in the Rate Stabilization ... their monthly billing plan. So consumers can plan that way, so the variations aren't there. And the plan that could be used by the Board is those that are acceptable in other jurisdictions. Plan the price of oil over six or twelve months, look at the evidence, it's all there.

I am reminded of the evidence of Mr. Brickhill. He said the Rate Stabilization Plan is (inaudible) to proper rate design. That was their own expert told us that. Mr. Wilson, Dr. Wilson certainly didn't advocate the Rate Stabilization Plan. Mr. Osler was very guarded with it. We're left with Mr. Brockman who told us one thing in one hearing and tells us another in this hearing. So I think the vast majority of experts ... and you can tell, when a witness is on that stand, you not only hear what they say, you pick up the body language, and when we were asking about the Rate Stabilization Plan, they were really striving to say something good about it. You just picked it up, it was there. The body language sometimes tells a lot because they know it is an anomaly.

Proper conservations measures, and a proper conservation program with the monthly billing, with the gradual ease-in, consumers can deal with it, and particularly if you take into account the costs that both Newfoundland Power and the Industrials have stated appear to be exaggerated in this application. So view it all as one package, it's a package deal, and let's put us on the same plane as other jurisdictions.

We do not view a study, that any further study is necessary in reference to the Rate Stabilization Plan. We've been here for 50 days. We've had experts from all over the country.

MR. NOSEWORTHY, CHAIRMAN: 61.

99 MR. BROWNE, Q.C.: 61, sorry, better again. We've had 100 experts from all over the country testify, and into the 101 United States, in reference to this plan. There is nothing 102 further to be garnered. There's no magic to it. In reference 103 to the ongoing balance in the plan, and Dr. Bowman, or Mr.

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Bowman spoke to this, as did Dr. Kalymon ... amortization was suggested, and Commissioner Saunders requested some figures, what about costs, and we requested others. And we view a long period for planning out or for paying back that amount of money, and the reason we do that is because it's already an intergenerational nightmare. We're paying for people long departed from this province, and it is consistent with what the Board did for the foreign exchange loss, what the government did ... they gave them 40 years to pay that. So it's not without precedent. Give it the longest period of time. I noted that Hydro was very generous when I asked if an industrial customer should leave, or all the industrial customers fold their tent ... Mr. Osmond said they'd have to absorb what was left in the plan at that point. No questions asked about how much money, he said the consumers won't have to pay for it, they'd have to absorb that, so shouldn't they be equally generous in providing a plan to the ratepayers, a plan for which they were responsible for coming forward to alert as to the exigent (phonetic) circumstances which were developing, but failed to do so until we reached the crisis. They have responsibility. Also, I note that the Board took money out of the plan in two different years, given all the scenarios, I don't think it is unrealistic for the Board to set a long period of time for paying that back.

There are other issues which we've mentioned in our brief. We want some ... the information according to Barbara Mullally-Pauly, given on Newfoundland Hydro's bill, its very worthwhile. On the back of the bill they provide, give consumers some idea of what it costs to burn electricity in terms of various appliances. What's wrong with Power giving us that too. That would be worthy information. People could govern themselves accordingly. We note now, there is evidence that Hydro is quite capable of doing monthly meter readings in the worst conditions in rural Newfoundland, and with few exceptions according to the evidence, but we see time and again that Power doesn't seem to be able to do that. Right now they have a binocular program on the go, I saw most recently, binoculars trained on people's houses to read their meters when they can't get in. I thought this issue was addressed. It was certainly much debated in 1996. I get calls from consumers, they're not reading my bill monthly. I said if there are exigent circumstances they don't have to ... well it seems to me they should be able to do it. It seems to vary all the time. I thought the issue was addressed. I urge the Board to go back and see if that was indeed addressed in 1996. They agreed that it should be monthly, monthly billing plans. You have an overall responsibility as the regulator to deal with Power if they're not following the law.

Dr. Bowman, or Doug Bowman and Dr. Wilson have been consistent in terms of cost of service and rate design. We heard from the Industrial Customers that they

would be very much interested in some kind of daily rate, and there's no reason it can't be done, it just disturbs the pattern for Power and Hydro. They say it would disrupt their earnings, there would be volatility. Well surely that's something businesses can be deal with. Every business has volatility in its earnings. Commissioner Powell is a chartered accountant. He would know that. It's not going to put them under, so we would request that the study be done, conducted, completed, presented at a public hearing, and finally we would have other than energy only rates here in this province. It would serve the industrials well, it would serve consumers well, it would give people their options, it would highlight what is possible, and it would take away from business as usual. It's timely.

I noted as well that in terms of demand side energy program, both utilities were ordered to present a common report on their demand side management by a previous Board order going back to 1990 or 1992. That was never done. They applied, or they filed but they filed by themselves. There's a purpose in having them file together because they have to work together on demand side and on conservation. We all have to get at the oil problem that's out there, and it's no good for Newfoundland Hydro to whisper in corners that the problem is electric heat. The problem is the expansion into electric heat, and to whisper that in my ear ... unless they're prepared to deal with it, and to state we have an awful problem here in this province with the explanation in electric heat because that burns more oil. Isn't it far better off to call a spade a spade and to deal with that explanation and to tell consumers we find this very difficult, and to tell Newfoundland Power, look, we can't go at it anymore by this electric baseboard radiation, push your other items, push your heat pumps, push convect-air, but stay away from baseboard radiation, we can't do it anymore. What's wrong with honesty here, what's wrong with standing up and saying this is the problem, and that's why we're burning so much oil, and it can't continue because we don't have the storage capacity out there.

(11:45 a.m.)

I've covered all the major points, our submission was made. We've enjoyed this hearing and participating in it, and representing the consumers of the province. We enjoyed particularly the trip to Labrador, and getting a first hand view as to what people have to put up with there in terms of their lifestyle, and while the interconnected system in Labrador has the lowest rates, it's a passing irony that those people that first inhabited this province are paying through the nose. Thank you very much.

MR. NOSEWORTHY, CHAIRMAN: Thank you very much, Mr. Browne. It's 10 to 12:00, I think we'll move now to Mr. Kennedy for his presentation please.

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MR. KENNEDY: Thank you, Chair, Commissioners, I suspect that I'll have no difficulty in finishing before our scheduled lunch hour, so ... and that would give Hydro an opportunity to be able to look over all the notes for their rebuttal this afternoon.

I want to just speak to, just a couple of legal issues, Chair and Commissioners, that have arisen. The first one relates to the rate of return of Hydro. Hydro counsel in her submission referenced the fact that the issues surrounding the rate of return for Hydro and the fact that they were seeking a three percent rate of return on their equity was different, or at least opposed to, and I believe her words were, if a normal profit had been asked for. Similarly, the Industrial Customers, Mr. Joe Hutchings indicated that everyone agrees that three percent is not a commercial return. Now relatedly, Hydro has asked for the Board to treat it as a commercial entity and an investor owned utility, and using these terms synonymously in the evidence and in her argument. The Board, however, must look to the Acts, as I've indicated in my submission, and specifically Section 80 of the Public Utilities Board (sic), Public Utilities Act, sorry, and Section 3 of the EPCA, and those acts when read in conjunction and in accordance with Section 3(a)(3) of the EPCA indicates that Hydro is entitled to earn sufficient revenue to earn the Section 80 just and reasonable rate of return so that it can achieve and maintain a sound credit rating in the financial markets of the world, so I suggest that the first instance is that the panel needs to make a determination of what that provision mandates insofar as how it treats Hydro for that purpose. In fashioning what is a just and reasonable rate of return it will need to decide how it perceives Hydro, how the regulated utility needs to be treated. Does it need to be treated as an investor owned utility? Does it need to be treated as a commercial entity? Does it need to be treated as Crown corporation, a Crown corporation moving to an investor owned utility, or an entity unique and to itself because of the circumstances? Once it fashions a definition of what is a just and reasonable rate of return in this particular instance, it needs to make a finding of fact of whether Hydro meets that definition and then apply, in other words, the finding of fact to the definition.

The next legal issue was a new legal issue that wasn't addressed in my submission, but several of the counsel have raised it, and it's in effect an estoppel argument, and it arises from several of the parties indicating in both directions that they have relied on the past practice of another party and it would be unfair to have them now being called upon to do something contrary to that past practice. I'll give you two specific instances that come to my mind from the submissions and from the hearing itself. The first one was relating to the Industrial Customers alleging that Hydro has misapplied, if you will, the RSP in

that Hydro has made variations to the cost allocations between its customers based on load factors ... when in accordance with, as I understand it in the Industrial Customers' argument, that this wasn't supposed to be the case, and the Industrial Customers have asked for a retroactive change to address this error on Hydro's part, as has been alleged.

Hydro, in turn, as I understand it, is saying that it was a proper application of the RSP but that in any event the Industrial Customers were given notice of the practice of Hydro in the way it applied the RSP calculation and specifically the load factors. The second example I can give you is that Hydro has indicated that it was relying on past practice when determining the nature and the level of the documentation that it filed in support of its capital budget applications, because of the fact that they have been criticized for the lack of documentation, and that, and that, therefore, if there is going to be a change in the level of documentation that's required, then they should be provided notice that there is a change before it's actually implemented so that they're not prejudiced by that change.

Now, there has been numerous legal treaties written on the law of estoppel, books upon books, and cases upon cases, and so I'm going to attempt to provide a very brief and succinct statement of estoppel in the hopes that it provides the Board with some guidance on this legal principle. In it's simplest state, I would suggest that estoppel is initially where a past practice demonstrates of not enforcing a legal right of requirement. The innocent party needs to show that they relied on the nonenforcement, or the past practice to their detriment. The parties seeking to enforce the legal right or to change its practice then must provide reasonable notice of its intention to do so, so in other words, a part may have a legal right, they haven't enforced that legal right, the innocent parties relied on the practice of that party not enforcing the legal right to their detriment. When the party who now claims to be able to have a legal right to enforce goes to do so, the innocent party can claim or attempt to invoke an equitable remedy of estoppel to say that prior to them doing so they have to provide reasonable notice. Now the length of reasonable notice, the amount of time before the parties seeking to enforce the legal right is able to do so, is dependent on the nature of the right and the circumstances surrounding the issue and the parties themselves, so it's not a hard and fast rule but it's an equitable remedy addressed, meant to address what would otherwise possibly be an unfair invoking of the legal right in circumstances where the party hasn't enforced it in the past.

The next issue is on the silence by parties on an 105 issue. It's been suggested on numerous occasions by,

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during submissions by counsel that the silence by a counsel on a particular issue may constitute some tacit approval of that other party's position, or at the very least may mean that the other parties don't have an answer as has been suggested by one counsel. Similarly, it was also suggested that what is not said or not asked of a witness can be deemed by this Board to be evidence. First, I would suggest to you that silence by a party, by counsel on a particular issue may not mean anything more than just that, silence. They may have missed the issue, they may have ignored the issue, they may have thought the issue was so clear that they need not address it, or as suggested, they didn't know what to say about it and therefore retreated from the issue.

Secondly, I do not believe the law would support the contention that what is not asked is evidence. However, I do believe the law would support the contention that if not challenged, the direct evidence of a witness stands uncontroverted, and can be taken by the panel as such.

I'd like to turn now to the role of counsel. The Industrial Customers have asked that portions of the written submission by Board Counsel, myself, be struck on the basis that I have taken a position on certain issues. I believe the Consumer Advocate has made a similar submission, and there's no authorities provided to support that, and it is a bit of a dilemma because it raises the white horse element that once read it's difficult to ignore something, and if you tell someone to think of nothing, anything but a white horse, of course, all they can think about is the white horse. So I thought that in light of the fairly straightforward, you know, request of ... that a portion of my submission be struck, that I need to address that. And there were, as I understand it from the Industrial Customers, four issues in particular that they had a problem with, and they were in my comments concerning the marginal cost study. The capital budget, I believe they indicated my comments concerning the industrial customer contracts and my comments concerning Hydro being treated as an investor owned utility. I believe Hydro only had difficulty with one of those, which was the marginal cost study in particular, that's the only one they specifically raised anyways, and again, that silence on the other ones doesn't mean tacit approval of them.

Perhaps we can just look at the marginal cost issue again, and my comments that I make in that regard. As I understand my submission (laughter), in effect all I was doing was recommending that the Board consider ordering Hydro to conduct a marginal cost study. Now I'm perplexed as to how recommending that a study be undertaken can be viewed as adversarial, other than the fact that Hydro doesn't feel that one is warranted. However, a study just simply seeks information and provides the panel with more options, which was the purpose behind the submission. If you're questioning the reason why I make that recommendation, one need only turn to the testimony of Dr. Wilson, the cost of service expert that was retained by the Board's staff, and his very straightforward recommendation that a marginal cost study should be undertaken, and I see this, therefore, as an appropriate role of Board Counsel to bring to the panel's attention issues that were not raised by any other parties, or raised specifically by the staff or the staff's experts, the staff's retained experts.

As to the issue concerning Hydro being treated as an investor owned utility, I do not believe I took a position on the matter. In fact, quite the opposite. I believe I just specifically provided the panel with an if than, else scenario. My comments on this issue, similar to the ones at the beginning of my oral argument here this morning, were to point out to the Board that the phrase, investor owned utility, has no statutory basis under either Section 80 of the Public Utilities Act, or Section 3 of the Electrical Power Control Act, and therefore requires an interpretation by this Board, those provisions, of whether it applies to an investor owned utility and whether Hydro is entitled to be regulated as such. And again, I see this as an appropriate role of the Board Counsel, pointing out to the panel the provisions of the acts that it's required to implement and interpret and apply to Hydro's general rate application.

Similarly in my submissions on both the capital budget application and the industrial customers' contracts, I took no position per se, but simply provided to the Board that it must decide the issue and provide it some guidance about what factors it may wish to consider, and that I would suggest that in both instances, and particularly in my comments regarding the capital budget application, they were process oriented comments, particularly for the capital budget, and that there was no taking of a side, if you will, and again, I would see that as an appropriate role for Board Counsel.

## (12:00 noon)

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Finally, because there was, again, specifically raised by counsel for the Consumer Advocate, the RSP, and my comments concerning the RSP. I state in my position, in my written argument in the RSP that I recommend that the RSP be simplified. I don't know of anyone here who is advocating a more complicated RSP, and therefore I fail to see how it could be suggested that I was being adversarial in my approach on the RSP. But again, my comments are aimed specifically at the issue of 102 the ongoing monitoring, supervisory monitoring that is expected to be carried out by Board staff subsequent to the 104 completion of this general rate application, and that the

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RSP is an example where Board staff will be required to monitor Hydro to ensure that the RSP is being implemented properly and therefore the simpler you can make the RSP, the easier it will be for those staff to monitor the situation and that again is clearly a role for your Board Counsel to point out, that the orders and decisions that the panel make have a direct impact on the ability of staff to be able to carry out their function.

So clearly there's a difference among counsel as to what the appropriate role should be for Board Counsel to play in a general rate application, and all I can say is I think that we may have to agree to disagree on what that appropriate role is, but as I indicated in my submission itself, the final determination of that point is to be made by the panel itself and the directions provided to its Board Counsel.

In closing I just wanted to provide a very general comment to the panel concerning the fact that, and I believe it's been alluded to by other counsel already, that it needs to maintain the big picture. One thing that was not in short supply in this hearing, other than lawyers, were issues.

- 23 MS. GREENE, Q.C.: The lawyers were in short supply?
- 24 MR. KENNEDY: Not in short supply.
- MS. GREENE, Q.C.: Oh, sorry.

MR. KENNEDY: And perhaps they go hand in glove. We looked at efficiency factors, conversion factors, capital structures, rates of return, operational expenses, interest expense treatment and other pure financial issues. However, the Board may wish to remain cognizant of the fact that Hydro has just implemented a new process, and it is a process. While this Board has been asked to make specific determinations on specific issues pursuant to Hydro's general rate application, this is in effect Hydro embarking on a new era in its existence, and accordingly, I would suggest that this needs to be viewed more as a process than as a decision per se that the panel is being asked to make pursuant to the application. Accordingly, the Board must decide not only what to order on the specific issues raised in the general rate application, but keep an eye looking forward to one year out, two years out, five years out, and perhaps even ten years into the future and set with that in mind a broad policy for the future regulation of Hydro. Should Hydro be treated as an investor owned utility, or as a Crown corporation, or as a combination of the two, or as an entity unique with unique properties? Will it be regulated on an incentive based regime or an efficiency based regime? Will it be closely monitored or will it be provided general parameters within which it must operate. Issues such as the Grant Thornton efficiency factor need to be weighed against the trimming of specific expenses, those two approaches. Similarly Hydro's use of specific efficiency factors for Holyrood, should the Board order Hydro to use a specific efficiency factor for Holyrood, or should it implement a process that in the future would allow Hydro and its customer to benefit from increases in efficiency? Should it implement a fixed rate of return or a range of rate of return for Hydro or should it indicate to Hydro that it can move towards some sort of automatic adjustment formula similar to Newfoundland Power, that that's what's in the offing.

The Board will always be asked to wade in on specific issues. This is going to be expected, and one example might be the transformer loss issue that's been raised by the Industrial Customers. However, the Board should attempt to set a regulatory framework that is both reasonable and workable having regard to Hydro's own circumstances, the nature of its operations, the future direction of its business and the Board's own resources that can be committed to this process. That's all the comments I have. Thank you, Chair. Thank you, Commissioners.

- 73 MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr. Kennedy. Do the panel have any questions either for Mr. Fitzgerald for that matter? Okay, thank you very much. We have just one scheduled item, and that's Ms. Greene's rebuttal and there's been a half hour provided for that, and likely, Ms. Greene, I'm not prejudging, but you may want the lunch time to consider the matter, or you may not, I don't know, but in any event you have the lunch time to consider the matter.
- MS. GREENE, Q.C.: Thank you.
- MR. NOSEWORTHY, CHAIRMAN: So we will reconvene at 2:00.

(break)

86 (2:00 p.m.)

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- 87 MR. NOSEWORTHY, CHAIRMAN: Good afternoon. Mr.
- 88 Kennedy, for the last time, I hope, could you inform us if
- 89 there are any preliminary matters please?
- 90 MR. KENNEDY: Yes, Chair, Commissioners, there was a 91 letter filed with the Board by e-mail, I believe, from the
- IBEW Local 1615, and in light of the lateness of the filing of
- $\,$  the letter of comment, I just wanted to check with the other  $\,$
- $\,$  counsel to make sure that there wasn't an issue. There isn't,
- and so I recommend that it just be filed in the appropriate
- 96 manner as a letter of comment.
- 97 MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr. 98 Kennedy. Ms. Greene, your rebuttal please. Good
- 99 afternoon.
- 100 MS. GREENE, Q.C.: Good afternoon, Mr. Chair and

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Commissioners. There's a general comment first, I wanted to comment on our approach to this application, and I think it's been clear to the parties that our approach throughout this hearing has been to be totally forthright and transparent in responding to all of the information requests, the evidence the witnesses have given at the hearing and the position we have taken in the various issues through the hearing. This hearing process has given the opportunity of public scrutiny of Hydro's operations, and we welcome that opportunity. It has been, although it's been a long process, we do believe it's been a valuable process for that and we are happy to be here and to be fully regulated.

Looking at each of the final arguments, I'd like first to look at Newfoundland Power, and I will do them in the order in which they were presented. I have three comments. The first relates to the hydraulic forecast and the additional case from the Alberta Energy decision that was filed. I did want to point out that I don't think that case is particularly helpful, and that in fact, if anything, it may support Hydro's position. In that particular case the utility used a 20 year record. We don't know why it was 20 years, we don't know if it was a shorter period or a (inaudible) arbitrarily reduced, but we do know that the regulator accepted the record as proposed by the utility even though other parties have been suggesting it may not be representative because a previous year had been wet. So I don't think that that case is particularly helpful to any of the parties at the hearing actually.

The next comment also relates to the hydraulic issue, and that is the hydraulic generation forecast for the test year, and Ms. Butler referred to U-Hydro-17, and yes, U-Hydro-17 is very relevant for the Board. It can be interpreted in a number of ways. When we look at it we see that the years are wet, which the last few years have been wet. The 30 year forecast would have been closer to the wet period, but we also see that 2001 was the 7th highest year on record of all of the years that we have records for. We don't know what's going to happen next year. We don't know how much rain there is going to be, and we do believe that the best record to use is the longest period that is available to look at what can be produced on average from our hydro plants. The last comment on the hydraulic generation, because there's been a lot of comment about it, is with respect to the suggestion that there are true savings of \$4.6 million if you use the shorter period. As we've explained, the difference goes into the RSP and what we're doing is shifting from the base rate to what we believe the RSP balance.

As we pointed out, Hydro financially is indifferent to this issue for we are recommending the longest hydraulic record be used because we do believe that that is the best estimate to use to determine what can be produced, and that's our position as the operators of that system for many years.

The only other issue raised by Newfoundland Power that we need to address is a suggestion to have a hearing in early 2003 on the Rate Stabilization Plan, and forgive me for being cynical today but we've just completed 14 weeks of hearings for this particular hearing. We know that Hydro, the evidence has been that Hydro's cost for this hearing has been \$4 million. If you add on Newfoundland Power's and the Industrial Customers, we're talking about a cost in excess of \$5 million for the hearing. While Newfoundland Power has suggested that a hearing might be shorter on the RSP, it's quite ... at this point today, it's hard to see any hearing on the Rate Stabilization Plan being a short hearing, so I think the Board has to bear in mind the cost of the hearing and the length of time, in light of the fact that we will be here later in the year 2003 for a general rate application anyway and we have agreed that the cap on the RSP will be reviewed at the earlier of Hydro's next rate application in three years. So we think the suggestion of having a hearing in early 2003, really that timeframe is premature in light of the cost that the hearing would involve.

Moving on to the Industrial Customers, I first wanted to comment on some of the comments by Mr. Hutchings with respect to my analogy of a package deal, and I think that it was misunderstood by Mr. Hutchings, as well as by Mr. Lockyer. I didn't mean to suggest that the Board has to accept all of our application and can't change any of it. What I was trying to say, probably not well, is that the factors are interrelated. If you're going to make a decision on one factor, in most cases you can't make it in isolation without considering the impact it has on another, and throughout our final argument we have attempted to point out in all those cases where one decision might impact another and where you might need to consider that as well, so I didn't mean it in the concept that you had to take the whole package or not at all. It wasn't ... it was trying to show the interrelationship of the various factors.

My next point arises from Mr. Hutchings' issue about who owns the equity in Hydro, and I guess we didn't respond because this was one of those ones we thought the issue so straightforward that the equity in a company is owned by the shareholder, and that's the legal position. I think Mr. Wells' example of Belbin's Grocery says it and brings it home to everybody, that a customer of Belbin's if he goes and says to the Belbin brothers, I want a return of the profit because I have shopped here for many years. I think we would know what the Belbins would say. Similarly, I think I know what would happen if I went to Newfoundland Power as a customer and said I want a

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return because I've been a customer of yours for many years. The position is simple, the equity in the company is owned by the shareholder. While we say that position, I also wanted to point out that the government has contributed to Hydro. The guarantee fee was not imposed until 1989. However, prior to that the government guaranteed the debt, which we've all agreed has been of real value to the ratepayers of Newfoundland because it allowed Hydro to borrow at lower rates and at lower cost. So that was a real contribution by the government to Hydro. Similarly, all of the PDD (phonetic) assets that were acquired by Hydro, that capital was contributed by the government. Our position is that it is the shareholder who owns the equity in the company.

A third point of Mr. Hutchings relates to the RSP and his comments with respect to the load component. Here he referred to evidence of Ms. McShane to say that she even agreed that the utility should bear the risk of the load. I'm afraid Mr. Hutchings here has done what he had complained of other counsel doing. He has taken evidence out of context. To rely on that he didn't tell you that he was relying on an extract of one page attached to a response to an information request where she testified in the Northwest Territories, so we don't know if the issues were the same there as they are here. She was not crossexamined with respect to her view of the load component for Newfoundland Hydro. Moreover, the evidence on the record is clear that we take the load forecast from Newfoundland Power and our industrial customers. Our position to date has been that those customers know best what their operations are. We do do the forecast for our rural customers but for the island system, 90 percent of the load information comes from our customers. Mr. Hutchings is asking us to bear the risk of the error made by our customers, and if that is to happen, I guess we would need to take a different approach in the load. To date we have accepted their load information, our customers being most knowledgeable with respect to their own operations.

With respect to comments made by Mrs. Andrews, there is two points I wanted to respond to. She pointed out that Hydro had changed the assignment of plant with respect to transmission line plant, and that is correct, but she didn't point out that Hydro changed the assignment as a result of the decision of the Board in the rural inquiry with respect to the GNP transmission line, so Hydro was responding to a direction received from the Board in that hearing and if the policy is correct that the GNP was to be common, then what we did was look at other situations and apply the same criteria, so Hydro was responding to a direction from the Board which on review we do support the rationale for the assignment as common.

The next point arising from Mrs. Andrews was, I

guess, really a question as to what load Hydro intended to use for Corner Brook Pulp and Paper and she had asked for some clarification, and that clarification I would like to give now, is that Hydro is prepared to use the load forecast that we had indicated we had received in October prior to doing our October 31st revision, but we hadn't received it in time to incorporate it, so we are prepared to use the revised forecast we had received before October 31st, with the associated energy that goes along, because that had been (inaudible) revision.

The next submission was made by Mr. Lockyer for CFB Goose Bay, and I guess that raises the real issue as to how the power policy in Section 3 of the *Electrical Power* Control Act is to be applied, if at all, to non-firm or secondary sales. The section that Mr. Lockyer referred to talks about setting the price for electricity based on forecast costs wherever practicable. It is Hydro's view that that does not apply, the limitation to forecast costs, that that does not apply to non-firm or secondary sales, and that that has been accepted before by the Board and orders issued by this Board with respect to secondary sales, and I'll go through those in a moment. So the basis of non-firm sales or secondary sales are that they are non-firm. There is no commitment on the supplier to supply, it's only when it is available. In those cases you don't allocate costs to that type of arrangement, so that's why I said yesterday, it's not really relevant to look at the revenue to cost ratios, but I did want to point out that the revenue to cost ratio that was referred to by Mr. Lockyer for IOC is not the true cost ratio. It was only used for the cost of service to ensure that the implications of IOC were eliminated, but it is not the actual revenue to cost ratio for the Iron Ore Company of Canada, which is a non-regulated sale and not before the Board today.

Now the Board has approved secondary sales before. At one time Corner Brook Pulp and Paper sold to Hydro, and the Board did approve the rate, and at that particular time, the rate, similar to here, wasn't tied to the cost of producing the power being sold. It was tied to the alternative use of the power that the mill had, so there have been two or three orders of this Board approving the secondary sale from Deer Lake Power to Newfoundland Hydro. We haven't had sales in recent years, but there were orders of the Board in the late seventies and through the eighties approving sales of secondary power on that basis, which were after the Electrical Power Control Act was passed. The other thing is we have similar sales from Abitibi, where again the same concept applied. Now at the time we had those sales they were non-regulated, but I use it to show that in the electrical industry, that is the common accepted practice towards secondary sales, and we believe that the power policy in the Act was intended to cover firm 105 power, not secondary sales and that is recognized by the

phrase "wherever practicable", which is used based on forecast costs in Section 3(a), I believe it is, of the power policy.

The last comment with respect to the submission of CFB Goose Bay is a reference to the Interruptible B arrangement by, with Abitibi, but I don't think Mr. Lockyer understood the nature of that arrangement and I don't think it really is relevant here. If you recall that is we don't supply power to them. There is an arrangement for an interruption to their power supply.

(2:15 p.m.)

Moving on to Mr. Hearn's submission, the first comment is that, again, in preparing one cost of service study for the Labrador interconnected system, Hydro is complying with the recommendation of the Board in the 1993 cost of service study hearing. When the Board issued the report arising from that generic hearing on the cost of service, they recommended one cost of service study for the whole Labrador interconnected system, and that is the basis of Hydro's application before the Board now. We further believe that that is appropriate for the reasons we set out in our evidence. We would also point out that the cost that have been filed for Wabush were not done in accordance with the approved cost of service methodology and really to determine the Wabush surplus, and cannot be used by Mr. Hearn to determine what the revenues and costs are for both Wabush and Labrador City. You need to look at what has been filed in this hearing to do that.

Mr. Hearn has also suggested another hearing to deal specifically with Labrador rates. He made that suggestion back in 1992 when we were here before the Board, and at that time it was agreed to defer the issue of Labrador interconnected rates, and here we are today to deal with them. So I think all of the issues are now before the Board. They are in a position to make the decision on all the issues on the Labrador rates, and that it is not appropriate to defer to another hearing. Again, it's the issue of costs, the costs associated with a hearing when all the evidence is now before you to allow you to make that decision.

The last comment with respect to Mr. Hearn's submission relates to his suggestion that the Board should recommend to government that it consider legislation under Section 92(a) of the constitution to impose a tax to recover the rural deficit. I would point out that this issue is an issue for government. It is for government to decide whether to impose a tax or not to impose a tax, or how to collect it. The only other thing, as Mr. Hearn is aware, this issue has been before government and government is certainly aware of its options under 92(a), and I leave it to the Board's discretion as to whether they wish to make an

additional recommendation. My point is, it's not an issue for the Board to decide. It's outside of your jurisdiction. It's for the government to decide with respect to the imposition of a tax.

Moving to the submission of the Consumer Advocate, the were a number of points that I wanted to address. The first is that we do agree with certain of the recommendations that have been made by the Consumer Advocate in his final argument as well as in his oral comments, or oral argument today. First we agree that it is appropriate for us to give written notice to our rural customers of a rate application.

Secondly, we do agree, and we are quite willing to work with the Board to in any way enhance our bill design to make it easier to understand for customers. I really don't think that's an issue between both utilities. Any suggestions for improvement we certainly would be quite willing to work with.

With respect to the recommendation on the life, increasing the lifeline block, our position is is that that is an issue for the Board, again, to decide, but we did want the Board to be aware that an increase in the lifeline block would cause an increase in the rural subsidy, and the Board must consider that as well.

With respect to conservation, again, this is a recommendation of the Consumer Advocate that we support. We are quite willing to work with any cost effective conservation program that is of value to our customers and does not increase the rural deficit.

Moving to the next point I wanted to make on the Consumer Advocate's submission which is in respect to duplication. I would have to point out that there is no evidence on the record to support the Consumer Advocate's statement of a potential savings of millions of dollars. I believe that this is an exaggeration taken in the context of this hearing and I would point out that if the Board reviews the record, there is nothing to support the suggestion that there is that type of savings available.

Moving to the RSP, the Consumer Advocate suggested that Hydro had hidden and had not been accountable for the RSP balances over the past number of years. I would like to point out, as it is before the Board, that Hydro has reported to the Board on a quarterly basis, including with respect to the Rate Stabilization Plan balances since at least 1996. Copies of the RSP report are provided to our industrial customers and Newfoundland Power. They used to be done monthly, now they are being done quarterly, at the same time we report to the Board. So I don't think it's quite fair to characterize the fact that we have hidden anything about the RSP in any way. We have disclosed it to our two largest groups of customers, and we

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have regularly reported to the Board.

The Consumer Advocate also stated that consumers want to pay as they go, and I think here we must look to the record. There has been no evidence before the Board to support that statement. That might be Mr. Browne's personal view, but I don't think he can rely on any evidence that's been filed before the Board to indicate that that is the view of the consumer that he represents.

Moving to the last submission, which was Board Counsel's, the issue of the appropriate role of Board Counsel has been raised now throughout this hearing on a number of occasions, and I do think it is an issue that the Board needs to consider for the future. When we have the type of hearing as this, which I guess all the parties have now agreed, it is as adversarial as any case before the courts, the role of Board Counsel needs to be carefully considered, particularly where the parties are present, where they actively pursue issues and present positions. Why I objected to Mr. Kennedy's particular position on marginal cost studies, is that he only supported one recommendation made by the Board expert. He did not refer to the evidence of other experts that have been before the Board on this issue, and I do believe there is a caution as to the role of Board Counsel in an adversarial type proceeding like this when he enters the frey and takes a position on issues, so I support the cautions that have been issued before by the Consumer Advocate and by the Industrial Customers, that there is a role for Board Counsel, and it must be very careful, he or she, in administering that role for the Board, and try to stay away from the adversarial nature of the proceedings, because there's enough of the parties here to do that and to ensure that all the issues are brought out before the Board. So thank you, Mr. Chair, that concludes my comments for rebuttal.

MR. NOSEWORTHY, CHAIRMAN: Thank you very much, Ms. Greene. Any questions, Commissioners? Thank you. I have a short sort of statement that I'd like to make at the conclusion, if you could just bear with me for a little while, to bring the day's events, and indeed the hearing to a conclusion, or at least this phase of it, in any event. This brings to a conclusion the scheduled evidentiary phase of this public hearing, including the submission and final arguments, and over the past two days, the presentation of oral arguments. While this is not necessarily the end of the public hearing, and we reserve the right to reconvene on matters if required at the call of the Chair ... but I, like you, and I'm sure fervently hope this will not be necessary. It is the task of this panel to now sift through the volume of evidence, testimony, and supporting data presented over the past several months and render as fair and equitable a decision as possible on behalf of all parties who have participated in this hearing. In a way your work has ended and ours is just beginning. For those of you who have worked diligently throughout the hearing, and as Ms. Greene pointed out yesterday, Hydro has been at this for five seasons now, she said, no pity is sought and I'm sure little will be granted as we embark upon the decision making process.

Since this hearing represented Hydro's first rate application since 1991, as I indicated at the outset, the establishment of an appropriate regulatory regime, the volume of evidence and the myriad of issues stemming from the application promise to make this one of the most challenging, complex, and lengthy hearings before the Public Utilities Board. Being new to this process and without having any experience by which to compare, I would venture to say that it has lived up to that expectation.

For those of you interested in trivia, the following facts are significant in relation to this hearing. We've had 61 hearing days. There has been over 20,000 pages of evidence, testimony, and RFI's ... 1,019 RFI's consuming 16,250 pages. There has been 1,425 documents filed with the Board. There has been 2,200 pages of transcript at 1,000 words. We have between us exchanged 2,200,000 words. There has been 207 to 280 megabytes of memory used in electronic filing, and this, I understand, is quite a bit.

I want to thank all the parties for their cooperation and contribution throughout the course of this hearing. I wish to commend Hydro, the Applicant, who worked diligently, and I'm sure at times, exhaustively to respond to the numerous RFI's and undertakings in a timely and willing fashion. I want to thank as well all the intervenors, the ground rules for the hearings were for the most part, I believe, followed. While positions were advocated capably and competently on behalf of the various parties, given the continuous nature and length of the hearing, on balance an excellent display of decorum and cooperation existed, I think, among the parties. This certainly made my job easier and facilitated the hearing itself on behalf of the ratepayers in this province, and I thank you for that.

I want to express my appreciation to the long list of witnesses who were patient, responsive, and I believe made a sincere effort wherever possible to assist the Board with their testimony. I want to acknowledge the work of the staff of the Public Utilities Board and its unshaven counsel, Mr. Kennedy, for the planning, organization, information flow, and electronic filing, that have all played a major part in these hearings and represents work that was carried out independently by staff.

I want to further acknowledge those organizations and persons who attended and made presentations during

public participation days, also those who submitted letters of comment, and as I indicated, this information will be carefully reviewed and considered by the panel in making our decision.

Mr. O'Rielly, as I have said a number of times in this hearing, you're worth your weight in gold, sir, and if you're like me, this means your stock probably is even more enhanced over Christmas (*laughter*). I figure with your assistance we may have saved as much as an hour per day throughout the course of the hearing, and this translates into more than two weeks, and you can calculate the cost of this hearing on a daily basis, and I trust your bosses at Hydro will appreciate the amount you've saved them. Once again, thank you very much.

And I want to recognize the work of Executech who have provided the transcription services, and Mr. Doug Morgan over here on our right. Thank you for your work throughout the hearing and pass along our appreciation to your colleagues who provided accurate daily transcription, and I think, without exception, they were on a timely basis.

Finally, I want to acknowledge the support of my fellow panel members throughout this hearing. There is a Yukon proverb, no less, that states the speed of the leader is the speed of the pack. Unfortunately, I have to speak that all proverbs are not necessarily true. As somebody aptly said, I can't say I was ever lost but I was bewildered once for three days. However, I take solace in another expression, that doubt is not a pleasant condition but certainty is an absurd one. Given this as my inaugural hearing, there is a final appropriate saying, the way to avoid mistakes is to gain experience, and the way to gain experience is to make mistakes, and you can take comfort in the prospect that I am now possibly one of the most experienced persons here in this room. Joking aside, thank you to my panel, and I look forward to your continuing cooperation and support throughout the decision making process that lies ahead of us.

I expressly want to recognize the commitment of Commissioner Powell who has travelled back and forth from Stephenville for this hearing, and I know others, such as Mr. Hutchings and Mr. Dean, have also had a similar commute and being away from your family as much as you have for such an extended period is indeed a singular, I think, sacrifice.

The process itself, though lengthy, has been focused and relatively efficient given the scope and timeframe covered by the application. I believe there was little duplication in the evidence, cross-examination, or questions by the various parties, and the statistics I quoted earlier, unfortunately all represent in one form or another,

records in a long history of public hearings before the Public Utilities Board. I, for one, would like to see those records remain intact for an indefinite period. Flowing from this hearing I feel strongly it is incumbent on this Board to review ways and means of streamlining the regulatory process as well as improving the accompanying regulatory administration and its associated compliance by utilities operating in the province. There have been some excellent suggestions made throughout the hearing by the parties and as I indicated in my opening statement as a new Chair and CEO, I am committed to addressing these issues in concert with our various stakeholders.

In closing, following a regularly scheduled meeting of the Board of Commissioners tomorrow to deal with other business, this panel will begin our deliberations on the issues in as continuous a manner as possible during the next several weeks. Clearly with the volume of evidence and complexity of the issues before us, it would be premature for me at this stage to try and speculate on when a decision might be rendered. Certainly following our initial deliberations over the next couple of weeks, we will be in a better position to give parties a heads up on our timing, and we will undertake to advise parties, through Board Counsel, when a realistic determination has been made.

Once again, I'd like to thank you, and I'd also like to recognize, I think, Pat Doyle, who has been down there periodically throughout this process, and indeed has made a very fair and concerted effort, I think, to report on these proceedings for the people in the province on behalf of the *Telegram*, and thank you very much, sir. This hearing is now adjourned at the call of the Chair, a call I'm sure we all hope we will not receive, or you will not receive. Thank you very much.

(hearing adjourned)