#### (9:30 a.m.) 1

MR. NOSEWORTHY, CHAIRMAN: Good morning. 2 Welcome to the last day of evidence. I trust everybody is 3 as excited as I am over that prospect. We have a bit of an 4 eclectic schedule today, I guess, as we reviewed yesterday, 5 in the first instance, the Industrial Customers' witnesses, 6 Mr. Backus and Mr. Dean, from Abitibi, and following that 7 would be Mr. Mifflin from North Atlantic Refining. After 8 that we'll deal with the capital budget application from 9 Hydro, which is dated December the 28th, and I think after 10 that we'll deal with the issue that would have been raised 11 by Ms. Henley Andrews yesterday concerning counsels' 12 participation in final argument, and I understand, Mr. 13 Kennedy, you have something for us either verbally or in 14 writing a little bit later on, is that correct? 15

- MR. KENNEDY: Correct, Chair. In any event, we can 16 address that at that point in ... 17
- MR. NOSEWORTHY, CHAIRMAN: Great, and I think that 18
- will be it for today. Are there any preliminary matters, Mr. 19 Kennedy, before we begin? 20

MR. KENNEDY: Chair, there's some filings. There's two 21 filings made by Mr. Brushett on behalf of Grant Thornton 22 in replies to requests for undertakings that arose during his 23 cross-examination yesterday. The first one is the 24 calculation of the retail mill rate using a 5, 10 and 15-year 25 recovery period, and that would be U-PUB-1. 26

#### EXHIBIT U-PUB-1 ENTERED IN EVIDENCE 27

And the second filing is entitled, "The RSP Recovery 28 Calculation of the Dollar Impact Over 12 Months for the 29 Retail Customer," and that would be U-PUB-2. 30

#### **EXHIBIT U-PUB-2 ENTERED IN EVIDENCE** 31

MS. HENLEY ANDREWS, Q.C.: I'm sorry, which was 32 which? 33

MR. KENNEDY: Sorry, the calculation of the retail mill rate 34 using a 5, 10 and 15-year recovery period is number one, 35

the calculation of the dollar impact over 12 months for the 36

- retail customer on the RSP recovery would be number two. 37
- MS. BUTLER, Q.C.: I'm sorry, I didn't get number two. 38
- MR. KENNEDY: That's the one you have right there. 39
- Chair, there are some additional documentations which I 40
- believe Hydro wishes to file at this time as well, and I'll let 41 counsel for Hydro speak to those. 42

MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr. 43 Kennedy. Good morning, Ms. Greene. 44

MS. GREENE, Q.C.: Good morning. Just before the 45 commencement of the hearing, two documents were 46 circulated by Hydro. The first deals with the undertaking 47

PUB-1 that was circulated and just marked this morning, 48 dealing with the calculation of the retail mill rate using 5, 10 49 and 15-year recovery period for the balance in the RSP, and 50 51 what the first document does, it adds to the undertaking that was filed by Mr. Brushett. Mr. Brushett in his 52 assumption stated that no interest had been used in doing 53 the calculation, and in reviewing this vesterday we thought 54 it would be helpful for the parties and for the Board if we 55 demonstrated what the impact of interest would be over 56 those timeframes because interest is a significant 57 component for those periods of time, so that has been 58 circulated and copies just given to the other parties. It's 59 60 the same type of calculation but the only assumption being added is an interest rate of eight percent, and that's to 61 illustrate what the impact of interest would be on the 62 recovery rates. We are asking that that would be marked 63 with the consent of the other parties to illustrate the impact 64 of interest at that rate. 65

66 MR. KENNEDY: Yes, Chair, I understand that all counsel have consented to the documentation itself for ... 67

68 MR. FITZGERALD: Mr. Chair, we do consent just with the rider that for illustrative purposes that if it's, it might be 69 helpful if Hydro could also run the same figure at an 70 71 average annual interest rate of five percent, just so we could have that in black and white as well. 72

MS. GREENE, Q.C.: Okay, that's fine. It is just to illustrate 73

- the impact of interest. Who knows what interest will be in 74
- 15 years' time, but, yes, we'll undertake to do that as well. 75
- MR. KENNEDY: Do you want to file this one and then file 76 77 another one, counsel, or ...
- MS. GREENE, Q.C.: Yes. 78

79 MR. KENNEDY: Yes, okay. So we'll call this Consent No. 80 13, Chair.

#### **EXHIBIT CONSENT-13 ENTERED IN EVIDENCE** 81

MR. NOSEWORTHY, CHAIRMAN: Thank you. 82

MR. BROWNE, Q.C.: We'd also note that Mr. Brushett 83 filed it for \$50 million and \$60 million and Hydro has only 84 filed information for \$50 million. It might be helpful if they 85 put it for \$60 million because I think it's \$60 million deficit in 86 the Plan now.

87

88 MS. GREENE, Q.C.: Mr. Brushett also did it for only \$50 million but we can undertake to do it for \$60 million as well. 89

MR. NOSEWORTHY, CHAIRMAN: Okay, thank you. 90

MS. GREENE, Q.C.: The second document that was 91

- circulated, the cover letter is a letter dated January 9th from 92
- Geoff Young as counsel for Hydro. Mr. Young is now 93
- providing copies to Ms. Blundon. You will recall that in 94
- December, just before we broke, we had advised the Board 95

and the other parties that there had been ongoing 1 negotiations with the industrial customers and that had led 2 to a number of revisions in the proposed industrial 3 4 contracts which had been filed with the original application, and on December 20th revised industrial contract was filed 5 or contracts were filed. Since that period of time we've 6 again had discussions with industrial customers and we are 7 filing today a further revision to the industrial contracts. In 8 comparison to what was filed on December 20th, I would 9 advise that the vast majority are minor changes for typos, 10 that sort of thing. The only substantive change in what 11 you would have reviewed in December is a change with 12 respect to the section on wheeling. So these revised 13 contracts dated January 9th are ... Ms. Henley Andrews can 14 speak to this as well. To our understanding they are 15 acceptable to the parties, the industrial customers, with the 16 one issue on the liability clause for one of the customers, 17 North Atlantic Refining Limited, which we will be dealing 18 with today. Thank you. Those are my only comments. 19

MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms.Greene. Ms. Henley Andrews, are there any comments on

this particular document that you would wish to make?

23 MS. HENLEY ANDREWS, Q.C.: Mr. Chairman, two. One

is that you will see that the name of Abitibi has changed

from what you're used to seeing, and that is a very recent development, and the name that's reflected in the contract

development, and the name that's reflected in the contract is the name of the company that is operating both of the

mills in Newfoundland as of now, and the second thing is

that, as indicated by Ms. Greene, with the exception of the

30 issue raised by North Atlantic Refining on the cap and the

31 liability, in (phonetic) the liability clause, all the other

32 clauses of the contracts, the language of the clauses are

acceptable. We still have issues on some things but not on

the language of the contract.

MR. NOSEWORTHY, CHAIRMAN: Thank you very much.
Can I ask you now, Ms. Henley Andrews or Mr. Hutchings,

Can I ask you now, Ms. Henley Andrews or Mr. Huto bring forward your next witnesses, please?

MS. HENLEY ANDREWS, Q.C.: It is me, Mr. Chairman.
Mr. Backus and Mr. Dean can perhaps ...

40 MR. KENNEDY: Chair, just while the witnesses are taking 41 the stand, these contracts are revisions to the ones 42 originally filed in the application, so we wouldn't need to 43 label these as such. They would just be included as 44 supplementary or Revision 1 or ...

45 MS. GREENE, Q.C.: They're actually Revision 2. As I

45 MS. GREENE, Q.C.: They're actually Revision 2. As I 46 mentioned, on December 20th we filed a, what I will call the

first revision, and this would be the second revision to the

48 contracts filed with the original application.

MS. HENLEY ANDREWS, Q.C.: Mr. Chairman, on sort of
 a just a minor matter, in this hearing it has certainly been

51 the practice that witnesses remain in the back of the room

<sup>52</sup> while other witnesses for the same party testify, which is

53 quite different than in a courtroom. I would point out that

54 Mr. Mifflin, who will testify later this morning, is in the

room and I assume that it is fine for him to be here while theAbitibi witnesses testify.

MR. NOSEWORTHY, CHAIRMAN: Absolutely. Good
morning, gentlemen. Good morning, Mr. Dean. I wonder
could I swear you in first?

60 MR. DEAN: Yes, sir.

MR. NOSEWORTHY, CHAIRMAN: I'd like to say you've
been a most patient witness, enduring throughout the
proceeding. Do you swear on this Bible that the evidence
to be given by you shall be the truth, the whole truth and
nothing but the truth, so help you God?

66 MR. DEAN: I do.

MR. NOSEWORTHY, CHAIRMAN: Thank you, sir, verymuch.

# 69 MR. MELVIN DEAN, SWORN

MR. NOSEWORTHY, CHAIRMAN: Good morning, Mr. 70 71 Backus. I'd like to apologize to you as well and your colleagues for the unavoidable delay just prior to 72 Christmas. I know I'm sure you travelled to St. John's 73 particularly for the hearing and my apologies, but it was 74 unavoidable. Do you swear on this Bible that the evidence 75 to be given by you shall be the truth, the whole truth and 76 nothing but the truth, so help you God? 77

78 MR. BACKUS: I do.

79 MR. NOSEWORTHY, CHAIRMAN: Thank you, sir.

# 80 MR. JAY BACKUS, SWORN

MS. HENLEY ANDREWS, Q.C.: And, Mr. Chairman, in
terms of the delay, it's really quite remarkable that that's the
only delay that we've had, given the length of the hearing.
I don't think anybody was particularly perturbed by that.

85 MR. NOSEWORTHY, CHAIRMAN: I would agree.

86 (9:45 a.m.)

MS. HENLEY ANDREWS, Q.C.: I'll deal first with Mr.
Backus. Mr. Backus, you have pre-filed testimony with
respect to this matter?

90 MR. BACKUS: Yes.

91 MS. HENLEY ANDREWS, Q.C.: Do you adopt your 92 testimony as presently filed?

93 MR. BACKUS: Yes.

94 MS. HENLEY ANDREWS, Q.C.: Mr. Dean, you have ...

95 you originally pre-filed testimony before the

commencement of the hearing and then filed updated
 testimony in December. Are there any changes that you

3 would like to note with respect to your testimony?

MR. DEAN: Yes. There are two changes to the December 4 13th evidence. That's as a result of the new contracts being 5 submitted. There's two issues now which are no longer a 6 problem for Abitibi Consolidated, and those are on page 7 eight of the December 13th evidence. The first is on page 8 eight. The whole issue there on non-firm rates, with the 9 new wording in the contracts that is no longer a problem, 10 so I'd like to delete that evidence. That's page eight 11 starting on line 17 and going through to the first four lines 12 on page nine. And also if you flip over two pages, the 13 page 11, the article on force majeure and strikes, with the 14 new wording on the contracts, that is no longer a problem 15 for Abitibi Consolidated. 16

MS. HENLEY ANDREWS, Q.C.: Do you adopt theremainder of your evidence as filed?

19 MR. DEAN: Yes, I do.

MS. HENLEY ANDREWS, Q.C.: Mr. Chairman, before I 20 make Mr. Backus and Mr. Dean available for cross-21 examination, I would point out that there is before the 22 Board pre-filed evidence from Pierre Cote and there is also 23 pre-filed evidence with respect to Denis Jean As we noted 24 before, Mr. Cote (phonetic) is no longer with Abitibi and 25 we would seek leave to withdraw his evidence since he will 26 not be testifying and therefore his evidence will not have 27 been tested on cross-examination, and similarly since Mr. 28 Backus is testifying in the place of Mr. Jean, we would like 29

30 to seek leave to withdraw Mr. Jean's testimony as well.

31 Subject to that, I'd like to make my witnesses available.

MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms. Henley Andrews. Move to Ms. Greene for the cross-

examination, please, Ms. Greene.

- 35 MS. GREENE, Q.C.: Good morning.
- 36 MR. BACKUS: Good morning.
- MS. GREENE, Q.C.: The first few questions I have are for
  Mr. Dean. Mr. Dean, in your pre-filed evidence you've
  stated that you have been involved in electrical issues
  since 1987, I believe it was.
- 41 MR. DEAN: That is correct.
- 42 MS. GREENE, Q.C.: And in what way have you been 43 involved in electrical issues?
- 44 MR. DEAN: The first few years at Stephenville I was
- 45 Electrical Superintendent, so I was in charge of the
- 46 operation, and as part of that, starting in and around 1990,
- became involved in rate hearings and the cost of electricity.
- 48 MS. GREENE, Q.C.: You just mentioned that you were

involved in rate hearings. In fact I think on page 14 of your 49 pre-filed evidence you said that you participated fully in 50 hearings since 1990. I'd like to review that with you now, 51 52 please. I wonder, Mr. O'Rielly, if you could bring up first the 1990 report of the Board with respect to rate referral 53 by Hydro, and that's the cover page, the 1990 report. I 54 wonder if we could look first, please, at page six of this 55 56 Board's report on Hydro's 1990 rate referral, page six? And there, Mr. Dean, I don't believe you personally were 57 involved in that particular hearing but is it correct that 58 counsel appeared on behalf of industrial customers? And 59 I wonder if you could read in the paragraphs that begin 60 61 with "Joseph," and the paragraph that begins with 62 "Michael"?

MR. DEAN: Okay. Joseph S. Hutchings, LLB, appeared on
behalf of Corner Brook Pulp and Paper and Deer Lake
Power Company Limited. Michael Harrington, Q.C., that's
page one, and Janet Henley Andrews, LLB, appeared on
behalf of Abitibi Price Incorporated.

MS. GREENE, Q.C.: And that's for the 1990 hearing. Now 68 if you could turn to page eight, actually perhaps page 69 seven first, Mr. O'Rielly, because it indicates who gave 70 evidence. So you'll see beginning on page seven that, who 71 presented evidence. You'll see for Hydro, for 72 Newfoundland Power, and then if you could go, please, to 73 the top of page eight. Do you recognize the name that's 74 there for Abitibi. Mr. Dean? 75

76 MR. DEAN: Yes.

MS. GREENE, Q.C.: And who is the party that gaveevidence on behalf of Abitibi at the 1990 hearing?

79 MR. DEAN: At the 1990 hearing it was the Controller, Mr.80 Stephen McIsaac.

MS. GREENE, Q.C.: The next hearing that Hydro had the
report of the Board is 1992, and I wonder if we can look at
that report, please? And I think this was the first hearing
which you were personally involved, is that correct, Mr.
Dean?

MR. DEAN: I was at the hearing in 1990; I did not giveevidence.

88 MS. GREENE, Q.C.: Okay.

MR. DEAN: I was here for one day and I had
conversations with the Controller and with our counsel at
that time.

MS. GREENE, Q.C.: And the first time then that you gaveevidence would have been 1992.

94 MR. DEAN: That is correct.

MS. GREENE, Q.C.: Okay. So again if we could look, whohas appeared as counsel, please? That would be page six

- 1 of this report. And we see same names as in 1990, even as
- 2 today, for example, for Hydro, and if ... could you identify
- there, please, who appeared on behalf of Abitibi?
- 4 MR. DEAN: That was Keith J. Mercer, Q.C.
- 5 MS. GREENE, Q.C.: And would you turn to page eight,
- 6 please, to see who gave evidence on behalf of Abitibi in
- 7 this hearing? Could you identify who the witnesses were
- 8 in '92, please?
- 9 MR. DEAN: Yes. For Abitibi Price it was Jackford Hogan,
- Manager of the Abitibi Price Pulp and Paper Mill inStephenville, and myself.
- 12 MS. GREENE, Q.C.: The next hearing that Hydro had was
- the cost of service methodology hearing and the report that
- 14 was issued was 1993. Mr. O'Rielly is ahead of me. There's
- the cover page from the '93 report. I wonder if we could
- 16 look at page three of this report to see if Abitibi intervened
- in the cost of service methodology hearing? And could
- you read into the record beginning on the paragraph that,where counsel is listed, who appeared on behalf of Abitibi
- and other industrial customers?
- 21 MR. DEAN: Starting there, "The Board received 22 intervention"?
- 23 MS. GREENE, Q.C.: No, I don't think it's necessary.
- 24 MR. DEAN: Oh, okay.
- 25 MS. GREENE, Q.C.: Just the ones for Abitibi ...
- 26 MR. DEAN: I see.
- 27 MS. GREENE, Q.C.: ... or industrial customers.
- 28 MR. DEAN: Janet M. Henley Andrews appeared on behalf
- 29 of Abitibi, Deer Lake Power Company Limited, Corner
- 30 Brook Pulp and Paper Company Limited and Newfoundland
- 31 Processing Limited, the industrial customers.
- 32 MS. GREENE, Q.C.: And if we could turn to page four of
- that report, and we can see that again evidence was given
- at the cost of service methodology hearing on behalf ofAbitibi, is that correct?
- 36 MR. DEAN: Yes.
- MS. GREENE, Q.C.: And who were the witnesses at that time?
- MR. DEAN: The witnesses was Jackford Hogan, Mill
  Manager at the time, and also an expert we had, Dr. Roger
  Olsen.
- 42 MS. GREENE, Q.C.: Who appeared at the '93 cost of 43 service methodology hearing.
- 44 MR. DEAN: Correct.
- 45 MS. GREENE, Q.C.: The next hearing that was of a general

public hearing nature was the rural rate inquiry, and that
was in 1995. I wonder if we could turn to page three of this
report to see if Abitibi was represented at this hearing, and
all industrial customers actually? And I wonder if you
could indicate who appeared on behalf of the industrial
customers as counsel at that hearing?

52 MR. DEAN: That was Ms. Henley Andrews.

- 53 MS. GREENE, Q.C.: And if we could turn to page seven
- 54 we'll see who the witnesses were for the industrial
- 55 customers. I'm sorry, it should ... I believe you appeared as
- <sup>56</sup> a witness, is that correct? I think I have the wrong page
- 57 number reference. There we go, thank you.

MR. DEAN: Yes, again Jackford Hogan, the Mill Manager,and myself, appeared as witnesses.

MS. GREENE, Q.C.: And through those hearings then, you
have been personally involved in all of those hearings, did
the industrial customers, certainly Abitibi has been present
at all of those hearings, did the industrial customers
through counsel cross-examine witnesses and present final
submissions?

66 MR. DEAN: Yes, all of them, they cross-examined and 67 presented final submissions, that's correct.

MS. GREENE, Q.C.: So even though the industrial rates
were not regulated by the Board prior to 1996, Abitibi
determined that it was obviously necessary for you to
intervene at these hearings, is that correct?

72 MR. DEAN: That is correct.

MS. GREENE, Q.C.: And why would that have been so,Mr. Dean?

MR. DEAN: If we take the cost of service methodology
one, for example, there's a lot of issues where costs could
fall either in the industrial customers' basket or in
Newfoundland Power's basket, and so we felt very strongly
we should be there. The other ones, there was issues that
would affect our rates and we determined that it was in our
best interest to take an active part in these hearings.

MS. GREENE, Q.C.: So you believe these hearings gave
you the opportunity to actually directly influence industrial
rates then I take it, from what you've just said.

MR. DEAN: Even though we weren't regulated, we were atleast hoping that there would be an influence there, yes.

MS. GREENE, Q.C.: And I believe from the evidence of Mr.
Backus that you believe that Abitibi was somewhat
successful as a result of your attendance at these hearings,
is that correct? Mr. Backus, I guess, in your pre-filed
evidence you refer to success at these hearings, as one of
the contributing factors to keeping electricity rates low for
Abitibi.

1 MR. BACKUS: Yeah, I think that's accurate.

2 MS. GREENE, Q.C.: The next line of questioning that I

3 have relates to the Interruptible B Power Contract, and I'm

4 not sure who would (inaudible) Mr. Dean, if Mr. Backus

5 would feel more comfortable replying to these ... Mr. Dean,

6 I take it, is ...

7 MR. DEAN: I was involved in the original negotiations, so.

MS. GREENE, Q.C.: And at this time I have copies of 8 Section 3 of this contract to distribute. In reviewing the 9 record I determined that the Interruptible B Contract has 10 not been filed as part of the record, and what I would like to 11 explore with Mr. Dean are the conditions around, the 12 conditions under which Hydro may interrupt the supply of 13 power, so I thought it would be helpful for all the parties if 14 we actually had the section of the contract before us as I 15 take Mr. Dean through those conditions. 16

MR. NOSEWORTHY, CHAIRMAN: Mark this, Mr.Kennedy? It's not filed in ...

MR. KENNEDY: Yes, Chair. I understand it will be Hydro-3.

# 21 **EXHIBIT HYDRO-3 ENTERED IN EVIDENCE**

22 MS. GREENE, Q.C.: I'm sorry, I didn't catch that.

- 23 MR. KENNEDY: Hydro-3.
- 24 MR. NOSEWORTHY, CHAIRMAN: Thank you.

25 MS. GREENE, Q.C.: Mr. Dean, I'll give you an opportunity

to review a couple of pages. Do you recognize that that,

what has been circulated is the **extract of Section 3 from** 

28 the Interruptible B Contract between Hydro and Abitibi?

29 MR. DEAN: Yes, I do, yes.

30 MS. GREENE, Q.C.: And I wanted to review with you the

conditions under which Hydro has the right to interrupt the

power at Abitibi's mill, and there are a number of sections here so I'll refer to the conditions. The first is in the very

here so I'll refer to the conditions. The first is in the veryfirst sentence of Section 3.01, and you'll see, "Abitibi

agrees to interrupt the firm power supplied under the power

contract during each winter period." I wonder if you could

advise the Board what is the winter period? How is it

- 38 defined in the power contract?
- 39 (10:00 a.m.)

40 MR. DEAN: The winter period is the months of December,41 January, February and March.

42 MS. GREENE, Q.C.: The next sentence contains a second

43 condition, and I wonder if you could read that into the44 record, please?

45 MR. DEAN: "The number of days during a winter period 46 by which Abitibi shall be required to interrupt its firm 47 power shall not exceed 25."

48 MS. GREENE, Q.C.: So there is a limit on the maximum 49 number of days there can be an interruption.

<sup>19</sup> number of days there can be an interru

50 MR. DEAN: Agreed.

51 MS. GREENE, Q.C.: If we turn the page to Section 3.02, we

find in Section 3.02 that there are three additional
conditions on the right to interrupt, and I wonder, please,
Mr. Dean, if you could read that first sentence into the
record?

MR. DEAN: "Hydro may only request an interruption of
Abitibi's firm power once per day and only between 0800
and 2200 hours for a maximum of ten consecutive hours."

59 MS. GREENE, Q.C.: So we see from that sentence it can

only be once a day between certain hours and for a maximum period, is that correct?

62 MR. DEAN: Yes, that is correct.

MS. GREENE, Q.C.: The next condition you'll find down in
Section 3.04. I wonder if you could read the first sentence
in Section 3.04 into the record, please?

MR. DEAN: Okay. "Hydro shall not request that an
interruption start until all but one of Hydro's gas turbine
generators," and in brackets, "which for this purpose shall
include only those presently located at Hardwoods,
Stephenville and Holyrood, which are operable and have
been started and loaded."

MS. GREENE, Q.C.: So the sixth condition is that Hydro
must have gas turbines on running before it can make its
request.

75 MR. DEAN: All but one.

MS. GREENE, Q.C.: The next condition is found in Section
3.05, and I wonder if you could read that, please, starting at
the bottom of that page?

MR. DEAN: Okay. "Hydro may make an interruption
request on consecutive days provided that interruptions
on the second and subsequent days do not cause the total
energy interrupted over a three-day period to exceed 690
megawatt hours and the total energy interrupted over a
five-day period does not exceed 920 megawatt hours."

MS. GREENE, Q.C.: So there's a limit on the amount of(inaudible) consecutive period.

87 MR. DEAN: That is correct.

MS. GREENE, Q.C.: And the last, or the eighth condition,
is found in Section 3.06, and I wonder if you could read

- that, please, into the record?
- 91 MR. DEAN: "Hydro shall make an interruption request at 92 least one hour in advance of the commencement of each

- 1 interruption period."
- 2 MS. GREENE, Q.C.: In preparation for this hearing, have
- 3 you reviewed the arrangement between Hydro and
- 4 Newfoundland Power for the circumstances in which
- 5 Newfoundland Power, or Newfoundland Hydro may
- 6 request Newfoundland Power to run its generation?
- MR. DEAN: I believe there is an information request of
  that which I did read but I wouldn't want to quote it right
  now.
- MS. GREENE, Q.C.: But you are aware that there are no similar eight types of conditions in that type of arrangement, are you?
- 13 MR. DEAN: Yes, I would agree with that, yes.
- MS. GREENE, Q.C.: I wanted to look at the number of
- 15 interruptions Abitibi has experienced since the contract
- 16 was signed. When was the contract signed, Mr. Dean?
- MR. DEAN: It came into effect December 1st, 1993, and I
  believe the actual signatures was just a couple of days
  before that.
- 20 MS. GREENE, Q.C.: Okay. And here I wonder, Mr.
- O'Rielly, if we could look at **NP-133**, please, and it's page
- 22 four of four, and it's just to refresh your memory. Mr. Dean,
- do you know the number of interruptions Hydro, Abitibi
- has experienced as a result of Hydro requesting it to
- 25 interrupt its power supply?
- MR. DEAN: Which it's shown there, there's been eight interruptions.
- 28 MS. GREENE, Q.C.: Right.
- 29 MR. DEAN: Yeah.
- MS. GREENE, Q.C.: And when was the last time there was an interruption?
- 32 MR. DEAN: In the winter of 1994/1995.
- MS. GREENE, Q.C.: And the amount that's paid to Abitibi annually for that right to interrupt is indicated on page four as well. Can you indicate what it is, please?
- MR. DEAN: Yes. It's a number in the right-hand column,\$1,297,000, almost \$1.3 million.
- MS. GREENE, Q.C.: In turning now to another topic, which is your experience with your energy costs, I believe it's mentioned in your pre-filed evidence that energy contributes about 20 percent of the production of cost for your mill, is that correct?
- 43 MR. DEAN: That is correct.
- MS. GREENE, Q.C.: And I believe you also mention in your
   pre-filed evidence that your electricity rates have decreased

- 46 over the past period of time, and I wanted to look at that
- 47 with you, and first I wanted to look at a schedule to Mr.
- 48 Brockman's evidence, and, Mr. O'Rielly, if you could,

49 please, get LBB Schedule 5?

50 MR. O'RIELLY: Is that in his supplementary ...

MS. GREENE, O.C.: It was in his supplementary evidence, 51 yes. And if we could just scroll up to look at the heading, 52 first, please? I want Mr. Dean to ... I'm sure you've already 53 looked at this previously. What Mr. Brockman attempted 54 to demonstrate was the change in rates in '92 to the 55 proposed rates at the time he filed this, which was, I think, 56 57 November, to indicate how industrial rates have changed in comparison to the rate that was set in '92, and it shows 58 that, for example, as of 2001, the 2001 rate for the industry 59 was 82 percent of the rate that had been set in 1992, and I 60 wanted you to comment on that schedule. Are you 61 satisfied that accurately represents the history of the rates 62 as in comparison to the 1992 rate? 63

MR. DEAN: I believe it does. That is a rate ... I also believe
that's a rate without the Rate Stabilization Plan in it.

66 MS. GREENE, Q.C.: The base rate changes.

67 MR. DEAN: The base rate changes. I believe that's 68 correct.

MS. GREENE, Q.C.: In your pre-filed evidence you've
indicated that electricity rates have decreased over the past
ten years by, I believe it was approximately five percent, is
that correct?

73 MR. DEAN: That is the cost per tonne, yes.

- MS. GREENE, Q.C.: You haven't had the same success
  with your other costs, your other 80 percent of your costs,
  is that correct?
- MR. DEAN: The rest of the costs have increased slightlyover the same period. They've increased about fivepercent.

MS. GREENE, Q.C.: If we could look to page seven of your
supplementary evidence, and it's where you in your
supplementary evidence on the costs, the lines aren't
numbered but it was an additional change where you
indicated that it was 4.2 percent ... you'll have to go on, Mr.
O'Rielly. It was page seven in mine.

86 MS. BUTLER, Q.C.: Page six, Maureen.

MS. GREENE, Q.C.: It's page six. It must be the way I
printed it off the printer. There you say that ... can you
please read the line which you've underlined?

MR. DEAN: Okay. "Excluding energy costs, the overall
increase in our cost per tonne of newsprint in the period

1 92 1992 to 2000 has been contained to 4.2 percent."

- 1 MS. GREENE, Q.C.: Now I wonder if we could look at **NLH-**
- 2 5, because there's a little discrepancy in the numbers
- $_{3}$  between the information in NLH-5, and it's 5(B), Mr. Dean.
- 4 Oh, it's 5(A), right there. I wonder if you could read that?
- 5 MR. DEAN: "The" ...
- 6 MS. GREENE, Q.C.: Yes, okay, thank you.
- 7 MR. DEAN: Starting, "The total newsprint" ...
- 8 MS. GREENE, Q.C.: Yes, yes.
- 9 MR. DEAN: "The total newsprint manufacturing cost,
- 10 excluding power, increased 5.4 percent during the period
- 11 1992 to 2002. Total power cost decreased by 4.2 percent
- 12 during the same period."
- MS. GREENE, Q.C.: And in your pre-filed it was 4.2, and I didn't know if you had changed the numbers, because 4.2
- 15 is shown in this one as power cost decreasing.
- 16 MR. DEAN: In the pre-filed evidence the time period is
- 17 1992 to 2000 whereas in this one it's 1992 to 2002. That's
  18 where the difference has come from.
- MS. GREENE, Q.C.: So it just worked out that it was the same number. I thought you may have transposed the numbers.
- MR. DEAN: No. Actually it worked out the same. It's coincidental, yes.
- MS. GREENE, Q.C.: Are you familiar with the frequency converter that's located at the Grand Falls, with the Grand
- converter that's located at the Grand Falls, with the GrandFalls mill?
- 27 MR. DEAN: Yes, I am familiar with it, yes.
- MS. GREENE, Q.C.: Could you update the Board on
  Abitibi's plans with respect to conversion at that mill and
  its requirements of the frequency converter?
- MR. DEAN: Yes. As late as this week I have had telephone conversations with Grand Falls, and as of April 30th, 2002, we will not require the frequency converter.
- MS. GREENE, Q.C.: And that is a change from what the original application indicated, is it, Mr. Dean? Hydro had
- indicated that the cost of the frequency converter would besolely assigned to Abitibi, is that correct?
- 37 solely assigned to Abitibi, is that correct?
- MR. DEAN: Yes, that's correct, and the assigned chargesin the application were for the full year, yes.
- MS. GREENE, Q.C.: So that would have to be changed asAbitibi will no longer require it after the end of April.
- 42 MR. DEAN: Yes.
- 43 MS. GREENE, Q.C.: Thank you. That concludes the 44 questions that I had for you.

- 45 MR. DEAN: Thank you.
- 46 MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms.
- 47 Greene. We'll proceed to Newfoundland Power's cross,
- 48 Ms. Butler, please?
- MS. BUTLER, Q.C.: Thank you, Mr. Chairman. Good
  morning. My only questions are for Mr. Dean. Just
  following up, if I might, Mr. Dean, relative to the issue
  pursued by Ms. Greene on the 20 percent and 80 percent of
- 53 your costs, 20 percent representing energy and 80 percent
- 54 representing the category of "Other."
- 55 MR. DEAN: Yes.
- 56 MS. BUTLER, Q.C.: And relative to the statement on page six of your pre-filed, which perhaps Mr. O'Rielly could 57 assist us in putting on the screen, paragraph three, and it 58 was the section underlined, I believe. Thank you. So 59 excluding the energy costs which represented 20 percent of 60 your total costs, the overall increase in Abitibi's cost per 61 62 tonne of newsprint in that period were contained to 4.2 percent, correct? 63
- 64 MR. DEAN: That's correct, yes.
- MS. BUTLER, Q.C.: And would you agree then that given
  Mr. Brockman's schedule which showed that your rates had
- decreased relative to 1992, such that if this Board approvedthe full rate base increase for Abitibi, your rate would only
- 69 be 90 percent of your 1992 rates?
- 70 (*10:15 a.m.*)
- MR. DEAN: My recollection is that it would be almost the
  same as the 1992 rate, subject to looking at the exact
  numbers.
- MS. BUTLER, Q.C.: Okay. I'll come back to that in one
  moment then and put the exhibit on the screen for you.
  Let's just follow up, if I might, with respect to the document
  which is currently on the screen. Would it be fair to say
  that it is Abitibi's other costs which pose a greater threat to
  Abitibi's competitiveness and not your energy costs?
- MR. DEAN: No, I would not say that, with the exception
  being wood. Wood and power are the two that are the
  biggest threats.
- MS. BUTLER, Q.C.: Right. Of the 80 percent other costcategory, that would capture your labour?
- 85 MR. DEAN: Correct.
- 86 MS. BUTLER, Q.C.: And your wood, as you say ...
- 87 MR. DEAN: Yes.
- 88 MS. BUTLER, Q.C.: ... which is your raw material. Taxes?
- 89 MR. DEAN: Yes, taxes would be in there, yes.

- MS. BUTLER, Q.C.: Have I missed any other significantcomponent of your other costs?
- 3 MR. DEAN: It'd be the raw material cost, chemical cost,
- 4 (inaudible), cost of the machine, maintenance cost. 5 (inaudible)
- 6 MR. BACKUS: That's about all the manufacturing.7 Shipping costs ...
- MS. BUTLER, Q.C.: And in terms of economic downturn,
  would you agree that that poses a significant threat to
  Abitibi?
- 11 MR. DEAN: Can you re-word that please?
- MS. BUTLER, Q.C.: I'll repeat it. Would you agree that
  economic downturn, the economy generally, represents a
  significant threat to Abitibi?
- MR. DEAN: Yes, it does and I'm sure that Mr. Backus could comment more on that if you wished to ...
- MS. BUTLER, Q.C.: Relative to the issue of the energy 17 costs then, I wonder if we might go back to LBB-5, and 18 relative to the energy costs which your testimony indicates 19 make up 20 percent of Abitibi's total costs, correct me if I'm 20 21 wrong, but I had understood this exhibit from Mr. Brockman to reflect at the bottom of the page that if the 22 Board were to grant Hydro its full requested base rate 23 increase, your 2002 rates would be roughly ten percent less 24 than in 1992. 25
- MR. DEAN: If you add the word "base rates" in there, I would agree with that. I don't recall offhand what the Rate Stabilization Plan was in 1992 but I am sure it's significantly higher now. I think that's where the difference in my recollection and the 90 percent is.
- MS. BUTLER, Q.C.: The only other issue I wish to address with you, Mr. Dean, relates to transformer losses, and this addressed at **pages nine and ten of your pre-filed supplementary**. I wonder, Mr. O'Rielly, could we look at the last paragraph of page nine? Under the heading of "Transformer Losses," would you be kind enough to read into the record the first sentence, please?
- MR. DEAN: "In the new draft of the Industrial Power
  Contract, Hydro is proposing that the transformer losses
  for ACI Stephenville for 230 kV transformers be added to
  our power bill."
- MS. BUTLER, Q.C.: Okay. Now, my understanding of the
  evidence of Mr. Budgell was that this proposal from Hydro
  was described by him as an attempt to correct what Hydro
  considered to be an error. Do you agree with my
  categorization of Mr. Budgell's evidence?
- 47 MR. DEAN: I agree that's what Mr. Budgell said, yes.

MS. BUTLER, Q.C.: Okay. Can we look specifically to his 48 testimony on November 8th, please, at page 12? The actual 49 transcript, Mr. O'Rielly, November 8th, page 12. Thank 50 51 you. In my hard copy it was lines 69 to 72, and it appears to be the same on the electronic version. So your counsel 52 had asked the witness, "Under the current arrangement, the 53 one that exists today in 2001, those losses are paid for by 54 all of the customers of Hydro," and he had indicated that 55 56 that was so through an omission of Hydro. And the details of this issue were then discussed between Mr. Budgell and 57 Ms. Henley Andrews on pages 13 and 14. I wonder if I 58 might attempt to summarize that and ask you in the details 59 I had understood that transformer losses resulting from 60 going from 238 kV to 13.8 kV have mistakenly been paid for 61 by all of Hyd8+8'3tomers and not solely by Abitibi. Is that 62 63 correct?

- MR. DEAN: I believe that that's what Mr. Budgell wassaying but I do not agree that it was a mistake or omission.
- MS. BUTLER, Q.C.: Okay. But do you agree that
  transformer losses going from 238 kV to 13.8 kV had been
  paid for by all of Hydro's customers?
- 69 MR. DEAN: That is my understanding, yes.
- MS. BUTLER, Q.C.: And back, if I might, to your
  supplementary pre-filed, and I think on pages nine and ten
- 72 you cite examples from other jurisdictions.
- 73 MR. DEAN: Yes.
- 74 MS. BUTLER, Q.C.: Specifically page ten at the bottom.
- 75 Yeah, under the table you indicated that your research had
- 76 indicated that other jurisdictions treat transformer losses
- 77 quite differently, and you've given some examples. I want
- to ask you, if I might, in Newfoundland is it correct that
- 79 Abitibi owns the transformers?
- MR. DEAN: At Abitibi Stephenville we do and at GrandFalls one of the three transformers is owned by Abitibi.
- MS. BUTLER, Q.C.: And in relation to the meters, Hydro owns the meters?
- 84 MR. DEAN: Yes, they do.
- MS. BUTLER, Q.C.: And the meters in Newfoundland are
  metering at the lower voltage, in other words, not the 238
  kV voltage?
- 88 MR. DEAN: That is correct.
- 89 MS. BUTLER, Q.C.: And the other jurisdictions that you
- 90 cite on this page, does the Utility meter at the higher
- voltage, 238 kV or whatever the higher voltage would be?
- 92 MR. DEAN: You'd have to look at the detail for each of the
- 93 jurisdictions to see exactly where they'd be metered and in
- 94 fact one of the information requests that Hydro asked, we

- 1 supplied some more detail on that, and some of the
- 2 jurisdictions make allowances if it's on the low side or the
- 3 high side.

MS. BUTLER, Q.C.: Uh hum. Do you agree that whether
the jurisdiction is metering at the higher voltage versus the
lower voltage may justify a different treatment for

7 transformer losses?

MR. DEAN: In general, yes, yes. The point that we're getting to here was that at least two of the jurisdictions, at different voltage levels there are different demand rates.
That was the main point that we're getting at.

- MS. BUTLER, Q.C.: And in those jurisdictions do you know who owns the transformer?
- 14 MR. DEAN: No, I don't.
- MS. BUTLER, Q.C.: Thank you very much, Mr. Dean, and,

Mr. Chairman, those are my questions for the industrial customers.

18 MR. NOSEWORTHY, CHAIRMAN: Thank you very much,

19 Ms. Butler. We'll move now to the Consumer Advocate's

- 20 cross-examination. Good morning, Mr. Browne. Will you
- 21 be conducting this cross?
- MR. BROWNE, Q.C.: Good morning, Mr. Chairman. Goodmorning, Mr. Dean, Mr. Backus.
- 24 MR. DEAN: Good morning.
- 25 MR. BACKUS: Good morning.
- MR. BROWNE, Q.C.: Do any of your mills use Bunker Cfuel?
- 28 MR. BACKUS: Yes.
- 29 MR. BROWNE, Q.C.: Which?
- MR. BACKUS: I don't know if I can break that down as towhich ones.
- MR. BROWNE, Q.C.: In Newfoundland, sorry,Newfoundland and Labrador.
- 34 MR. BACKUS: Oh, both in Newfoundland use Bunker C.
- MR. BROWNE, Q.C.: Both use Bunker C. How is BunkerC acquired for your mill in Stephenville?
- MR. BACKUS: Mel, do you want to answer as you're morefamiliar with that?
- MR. DEAN: We buy Bunker C ... generally it comes in bythe boatload. We have on occasion trucked it in.
- 41 MR. BROWNE, Q.C.: Trucked it in from where?
- 42 MR. DEAN: From Come By Chance.
- 43 MR. BROWNE, Q.C.: So Come By Chance produces some

44 Bunker C?

45 MR. DEAN: Yes, the North Atlantic Refinery.

- 46 MR. BROWNE, Q.C.: Are there any other sources of
- 47 Bunker C fuel other than the Come By Chance Refinery and
- 48 what you're purchasing on the, internationally?
- MR. DEAN: No, that would be it for Bunker C. We do use
  some alternate fuels there but for the Bunker C, most of it at
  Stephenville, all of it at Stephenville is bought on the open
  market.
- MR. BROWNE, Q.C.: In terms of the open market, can yougive us some description as to how you go about apurchase?
- MR. DEAN: I was responsible for this in 1995, 1997. I'm 56 not now but let me think for a second here. We of course 57 monitor the tank levels, we take a look at the prices, 58 whether the prices are going up, going down. We do have 59 a lot of storage the mill, like about nine months' storage 60 capability, and then we take a look, as I say, at the prices, 61 go out on the open market and take a look at the best price 62 that we can get for it and bring it in. The payment for it, the 63 cost is actually as the date we place the order. I think that's 64 65 important.
- MR. BROWNE, Q.C.: The date you ... how does thatcompare with what you heard Hydro is doing?
- MR. DEAN: Well, what I heard, first I had heard that it was
  when they receive the shipment, but I believe that was
  revised to an average, if you have more than one shipment
  a month. I think there were some differences there.
- MR. BROWNE, Q.C.: But you pay for it as you buy it onthe open market.
- 74 MR. DEAN: The price is booked at that date.
- MR. BROWNE, Q.C.: The price is booked at that date.
  Would you have difficulty doing it the other way, doing it,
  paying the price, buying the fuel but paying whatever price
  it is when it arrives at your dock in Stephenville?
- MR. DEAN: If there hasn't been a price change we
  wouldn't have a problem, but I guess that's a risk that we're
  avoiding by doing it that way.

MR. BROWNE, Q.C.: In terms of monitoring the pricing, isthat done internally at your mill in Stephenville?

MR. DEAN: It's really done at two levels. It's looked at
internally and we also have somebody in the head office
that looks at the pricing and has overall responsibility for
Bunker C, but we also have a person within the mill
responsible.

MR. BROWNE, Q.C.: Are you familiar with the so-calledspot market?

- 1 MR. DEAN: Yes, I am, yes.
- 2 MR. BROWNE, Q.C.: Have you ever ... how does that 3 work? Can you ... generally?
- 4 MR. DEAN: I think I used the term the open market. Spot
- 5 market, that's where we look at what's available, we keep a
- 6 running tab on what it is out there in terms of Bunker C
- 7 purchases, and if they're shipped some place that have a
- 8 good price, we'll take it. It's ...
- 9 MR. BROWNE, Q.C.: Have you gotten bargains that way10 in the past?
- 11 MR. DEAN: In the past we have found that that's better 12 than, for us than having a firm contract. Tied into that is 13 the fact that we do have a lot of storage capability.
- MR. BROWNE, Q.C.: How does your storage capability
- MR. BROWNE, Q.C.: How does your storage capability
  compare with Hydro's, from what you've heard in this
  hearing?
- MR. DEAN: It's significantly higher. We actually have about nine months' supply that we can put in storage. I
- don't recall exactly what Hydro's is but ours is considerablyhigher.
- MR. BROWNE, Q.C.: And what advantage is there in that, in having a greater storage capacity?
- 23 MR. DEAN: The advantage is the advantage of pre-
- 24 buying. If the price is low you can buy extra. That only
- works if you are reasonably sure that the price of oil is going to go up but that's what we attempt to do.
- MR. BROWNE, Q.C.: The mill in Grand Falls, Grand FallsWindsor, do you purchase at Stephenville for that mill as
  well. for Bunker C?
- 30 MR. DEAN: No, we don't.
- 31 MR. BROWNE, Q.C.: They purchase separately.
- 32 MR. DEAN: They purchase separately and they bring
- theirs in, all of it by truck, and as far as I know it's all from
- North Atlantic Refinery, but I am not 100 percent sure. I'm
- not totally familiar with what they do at Grand Falls.
- MR. BROWNE, Q.C.: You mentioned alternate fuels as asource of energy. Can you tell us about that?
- MR. DEAN: We need steam to make paper and generally we use Bunker C, but we also burn our bark, our wood refuse. We also look at other forms and we have got into
- 41 in the last couple of years using used oil, burning that,
- 42 because in terms of dollars per BTU (phonetic) it is cheaper43 than Bunker C.
- 44 MR. BROWNE, Q.C.: And what's used oil? Can you 45 expand upon that, please?
- 46 MR. DEAN: Okay. Used oil, this would be what comes out

- 47 of your car as the oil changes and some of the heavy, some
- 48 of the material is removed from it and so it's okay to burn.

49 MR. BROWNE, Q.C.: And is there a source for that on the 50 island?

51 MR. DEAN: Yes. Ours is coming from the island, yes.

52 MR. BROWNE, Q.C.: And what is the source, can you tell 53 us a little about how you purchase that and what 54 quantities?

MR. DEAN: I'm really not familiar with that in that kind of
detail. I know it comes from the island. The quantities, I
don't recall.

58 (10:30 a.m.)

MR. BACKUS: Yeah. We buy it from ... there's at least two
companies on the island that collect it. One of them
exclusively sells it to us and we had budgeted
approximately 3,000 barrels a month this year and
unfortunately we weren't able to get all that. It's averaged
more like 1,000.

MR. DEAN: This is kind of a test project in Newfoundland
and we're working our way through environmentally the
correct way to do it.

- MR. BROWNE, Q.C.: And when did you start the testproject, Mr. Backus?
- MR. BACKUS: I believe it was the start of 2000, so we
  burned it off and on last year and pretty much
  continuously this year, or 2001.

MR. BROWNE, Q.C.: And has there been cost savings foryou by acquiring those purchases in fuel?

- 75 MR. BACKUS: There has.
- 76 MR. BROWNE, Q.C.: Have you ever been consulted, to
- your knowledge, by Hydro re the methods you use toacquire your Bunker C fuel?

79 MR. DEAN: To my knowledge, no.

80 MR. BACKUS: Nor to mine.

MR. BROWNE, Q.C.: In terms of the amount of money that
you would budget annually for the purchase of fuel, how
is that done where fuel is a variable commodity from price
perspective?

MR. DEAN: We get a price from our head office to use in
our budget and I don't recall where they get their price from
but that's what we use.

MR. BACKUS: I don't know where they get it. It'sprobably (inaudible) or one of those organizations.

MR. BROWNE, Q.C.: You use that for booking in purposesfor your budget area ...

# 1 MR. DEAN: That's correct.

MR. BROWNE, Q.C.: In reference to savings that you've 2 gotten from Hydro over the last number of years, can the 3 witness be shown CA-26 for a moment, please? It's a 4 question we posed, "Why does the price of industry trail 5 the price of electricity to NP about 89 percent for industry 6 and 105 percent for NP and 113 percent for CPI, provided 7 the (inaudible) and include the average price of electricity 8 to consumers in Canada?" And the main reason for the 9 lower price to industry in comparison to Newfoundland 10 Power is the three separate rate reductions industrial 11 customers have experienced in base rate since 1991. 12 Hydro's Board of Directors approved rate decreases for 13 industrial customers in each of 1993 and 1994, totalling 14 approximately eight percent. How did that come about? 15 Can one of you address that? 16

MR. DEAN: Just checking my notes here. If we go back to 17 when I started getting involved in hearings, which was 18 1990 and more deeply in 1992, at that point we realized that 19 the interest coverage rate or the profit that was being 20 obtained from the industrial customers was higher than 21 from the retail customers. In 1990 the Board ruled for the 22 retail customers the interest coverage rate would be 1.03 23 percent and in 1992 it was increased to 1.08 percent. That's 24 where I need my notes. If you look at NP-24 you'll see that 25 during the same period in 1992 the interest coverage rate for 26 industrial customers was 1.18 percent and in 1993 1.15 27 percent. That was budgeted. So it was significantly 28 higher, and at that point we did a lot of lobbying, 29 approached Hydro, talked to Hydro about this, about what 30 we considered the inequity, we wrote letters, and during 31 the early '90s there were some decreases for us that brought 32 us closer in line but we still were higher in interest coverage 33 rate than Newfoundland Power, i.e. the profits from us were 34 still higher. 35

MR. BROWNE, Q.C.: But this is accurate that in fact you
did get an eight percent reduction in each of 1993, 1994,
totalling approximately eight percent. That's accurate.

MR. DEAN: In 1994 the decrease there was in base rates
but the RSP went up. IC-191, for instance, shows that we
have had four decreases since 1993. 1994 our rates actually
remained constant, the overall rate for energy, not a
decrease.

MR. BROWNE, Q.C.: So is CA-26 accurate or inaccurate?
The witness ... Mr. O'Rielly, if you can go back to CA-26
when you have an opportunity there, sir?

MR. DEAN: Okay. I see at line nine they have specified
base rates, so looking at the base rate, I don't have the
percentage in front of me but looking at the base rate that

50 is most likely accurate.

51 MR. BROWNE, Q.C.: And in 1999 there was an approval

52 by this Board of the 11 percent reduction because of your

<sup>53</sup> non-participation in the rural deficit, is that accurate?

MR. DEAN: Almost 11 percent, yes. If I could just expand
on IC-191, and this is consistent with what's shown on the
chart that Mr. Wells had in his evidence, we had a decrease
in 1993 in energy for the reason I just described. In 1995
and 2001 there were decreases because the RSP went down
and in 2000 that was the removal of the subsidy. Those are
the four times since 1992 that we've had decreases.

MR. BROWNE, Q.C.: In your evidence you make reference 61 to conservation methods that you've had in place at the 62 paper mill in Stephenville, I presume, over the last number 63 of years, and I think you make reference to it actually in 64 your revised evidence as well, and Mr. Backus makes 65 reference to page three of his evidence. Mr. Backus, if you 66 want to go to that for a moment. And it's not lined but in 67 the second last paragraph, "In Stephenville's case," can 68 69 you read that into the record, please?

MR. BACKUS: "In Stephenville's case the cost of energy
represents 20 percent of the cost of manufacturing a tonne
of newsprint. As a result of significant efforts over the
years, rate hearings before this Board, ACI has been
successful in controlling and in fact reducing its energy
costs at Stephenville and Grand Falls."

MR. BROWNE, Q.C.: And on page six, Mr. Dean, of your
evidence of August 15, 2001, you make reference to some
of the methods that you've used in an effort to bring down
your energy costs. Can you go to that for a moment,
please? The first one you say you use premium efficiency
motors. "This is part of our motor specification when
purchasing motors." Can you expand upon that?

MR. DEAN: There are different ... when you're buying
motors there's different efficiencies that you can get. Our
standard used to be a high efficiency motor, now it's a
premium efficiency motor. It's a little bit more efficient than
the high efficiency ones.

MR. BROWNE, Q.C.: And number two, you say you use
high energy, high intensity discharge lighting. What
would that be?

MR. DEAN: It's things like, well, instead of using
incandescent lamps it's high intensity mercury vapour
lights, things like that.

MR. BROWNE, Q.C.: And in the office areas there's a
program to replace the existing fluorescent light with high
efficiency electronic ballast lighting.

MR. DEAN: That is correct. I'm not too familiar with this
one. Our electrical engineering are doing that. I know it's
happening and it's cost effective but I don't have a lot of

- 1 details on that.
- 2 MR. BROWNE, Q.C.: Number four, can you read that for 3 us and tell us your view on that?
- 4 MR. DEAN: "In the last ten years Stephenville has

replaced all anti (phonetic) current coupling drives withmore efficient variable speed drives."

- 7 MR. BROWNE, Q.C.: Can you expand upon that, what that8 means, sir? Maybe Mr. Backus can.
- 9 MR. BACKUS: Mel would be better at that. (*laughter*)
- MR. BROWNE, Q.C.: You're going to defer, okay. Trying
  to get you into the picture there.

MR. DEAN: It's really a different type of drive. Anti (phonetic) current couplings are quite inefficient and over the last decade we have replaced all of them in the mill with a variable speed drive. Each of them has saved some energy. Instead of trying to quantify each one of these,

- down below where we've got the energy per tonne, thatreally summarizes it.
- MR. BROWNE, Q.C.: And number five, can you read thatfor us and tell us what you did there?
- 21 MR. DEAN: "Made modification and changed operational 22 procedures in order to allow us to shut down equipment
- 23 rather than to leave it idle." In particular that was our
- refiners. We used to leave them idling a lot and now we
- shut them down. We had to make some modifications,
- 26 maintenance type modifications and operational ones, to
- 27 make sure that when we needed them to start they would
- start, and that had been, previously had been a problem.
- 29 MR. BROWNE, Q.C.: And number six?

MR. DEAN: "Modified and simplified (inaudible) electrical
 distribution and eliminated three power transformers which
 reduced energy losses."

33 MR. BROWNE, Q.C.: What does that mean?

MR. DEAN: Our mill started out as a much bigger mill back 34 35 in, with the previous owners, and we don't have the amount of equipment that we did back in the '70s, and we found 36 that by doing some minor electrical work we were able to 37 take three power transformers out of service, so the 38 transformer losses associated with those transformers 39 have, the losses are no longer there because we're not 40 running them. 41

MR. BROWNE, Q.C.: Number seven, "Reduced water
usage and subsequent energy requirement on our paper
machine drive cooling unit"?

45 MR. DEAN: Yes. We're using air to air exchanger there 46 rather than a water cooling unit, so we have reduced the 47 water usage, therefore the amount of energy needed to 48 pump the water, etc.

49 (*10:45 a.m.*)

MR. BROWNE, Q.C.: Now how did you come up with
these conservation methods? Did you get someone in from
industry to assist you?

MR. DEAN: There's two or three things involved here. 53 One, a lot of people, engineers (inaudible) these items. 54 55 There always has been at our mill line responsibility, the Maintenance Superintendent, Operating Superintendents, 56 to reduce cost. The other one I should mention is that back 57 in the early '90s there was an energy audit that Hydro 58 participated in. We cost shared the audit and they 59 identified many of these items. A lot of those items were 60 not effective by themselves. For example, replacing anti 61 (phonetic) current couplings, the energy savings alone was 62 not enough to change out through a new drive, but as the 63 anti (phonetic) current couplings required extensive repairs, 64 then it became justifiable, instead of replacing to move on 65 to a more energy-efficient version. 66

MR. BROWNE, Q.C.: What about the mill in Grand Falls,
did they participate in the energy audit as well with Hydro,
do you have any knowledge of that?

MR. DEAN: I know they participated. I can't comment anyfurther on what they have done with it though.

- 72 MR. BACKUS: I can add that we also have benchmark
- 73 across our other mills ... we have, you know, 17 mills in
- 74 North America that make paper and anything that one mills
- 75 finds saves a lot of energy or has a good use, we pass that
- 76 on through forms and various methods.
- 77 MR. BROWNE, Q.C.: The energy audit that you undertook
- 78 with Hydro, was that particular to your industry or was it
- 79 for any other customers of Hydro?

80 MR. DEAN: My recollection, it was available to all 81 industrial customers.

- 82 MR. BROWNE, Q.C.: So the three or four industrial 83 customers as the case may have been at the time.
- 84 MR. DEAN: That's correct.

MR. BROWNE, Q.C.: On page four, line 13, of your
evidence of August 15, 2001, Mr. Dean, can you read that
paragraph into the record for us and tell us, be more
descriptive in the wheeling provisions you have for the mill
at Grand Falls?

- 90 MR. DEAN: Excuse me, starting at what line?
- 91 MR. BROWNE, Q.C.: At line 13, "In 2000."
- 92 MR. DEAN: Line 13, okay. "In 2000 the Stephenville peak
- 93 demand was 70,392 kilowatts and the energy used at the
- mill was 552.3 gigawatt hours. In 2000 the Stephenville mill

- 1 purchased 536,000," pardon me, "536,676,972 kilowatt hours
- 2 from Hydro. The other fifteen million six hundred thirty-
- 3 nine thousand, six hundred and thirty-nine kilowatt hours
- 4 was wheeled from our mill in Grand Falls. The 2000 actual
- 5 purchased power cost for Stephenville mill was6 \$17,621,734."
- MR. BROWNE, Q.C.: Now, how is this system you have ...
  by the way, for the record, Grand Falls' source of energy is
  what?
- MR. DEAN: They have some of their own generation, hydraulic generation, and they also purchase from, the remainder from Hydro.
- MR. BROWNE, Q.C.: Okay. How is it you're able to wheelfrom your, from the mill in Grand Falls? Can you tell usabout that?
- MR. DEAN: The energy from Grand Falls to Stephenvilleis wheeled over Hydro's lines.
- MR. BROWNE, Q.C.: And is there ... obviously there's
  excess there, is it, out of Grand Falls, out of ...
- MR. DEAN: On a regular operating day there's not an excess. At the end of the year Grand Falls buys power from Hydro but when a paper machine is down in Grand Falls or certain circumstances when some of their equipment is down, they have an excess and that gets wheeled to Stephenville.
- MR. BROWNE, Q.C.: Now, Abitibi and Hydro and a company called Fortis Energy are building some new capacity, are they not, in Bishop's Falls? Are you familiar with that?
- MR. DEAN: I know it's happening but I'm not familiar with the details of that. I have not been part of the meetings or anything on that.
- MR. BROWNE, Q.C.: So you don't know if that capacitywill provide any supply to your mill?
- MR. DEAN: That was not the intention of the additional capacity, no.
- MR. BROWNE, Q.C.: Page 12 of your evidence of
  December 13, can we go to that, please? Chairman, I've
  misdirected you to the page. I want you to tell me anyway
  in any case about the Interruptible B rate that you have and
  can you describe how that works?
- 42 MR. DEAN: Okay. There's two parts to that rate. There's 43 a demand portion that Hydro pays us for the right to 44 interrupt, as per the conditions we went over earlier with 45 Ms. Greene, and the second portion is the energy. If there 46 is an interruption, we also get rebated for 90 percent of the 47 cost of the fuel that would have been burnt in a gas 48 turbine. So to sort of put that in context, the option, rather

- than an interruptible contract for industrial customer, the
  other option was to build a combustion turbine, so the
  rates, a lot of it were based on that premise.
- MR. BROWNE, Q.C.: The interruptible rate, that's worked
  for you and you've given us a schedule of times in which
  you've used it, but I gather someone like North Atlantic
  Refinery wouldn't want the interruptible rate for ... they
  haven't (phonetic) purchased that.
- MR. DEAN: I'll let the refinery speak for themselves. I
  know it has worked for Stephenville and Grand Falls would
  be interested in it and I think it is a benefit for all ratepayers
- on the system. It is a cheap form of peaking capacity.

MR. BROWNE, Q.C.: When you say all ratepayers on the
system, do you include consumers, Newfoundland Power's
customers?

- 64 MR. DEAN: Yes, I do.
- 65 MR. BROWNE, Q.C.: Why do you say that?
- MR. DEAN: If I go back to when we're talking about this
  contract, back in the early 1990s, Hydro were looking at
  installing an additional gas turbine, and if that had been
  installed, the cost would have been much more than \$1.3
  million a year, so therefore every customer benefits.
- MR. BROWNE, Q.C.: In terms of the Interruptible B rate,
  can you tell us the mechanics of it, how it actually works,
  what kind of notice do you get or do you get notice at all?
- 74 MR. DEAN: The conditions we went through this morning, basically they're set up because that is during Hydro's peak 75 76 period when they would need additional peaking capacity. They only need it during the four winter months and again 77 they don't really need peaking capacity at night. It's only 78 during the hours of eight in the morning till ten at night. So 79 if Hydro sees that they're getting close to their peak, they 80 will phone us, give us a one-hour notice, and we're 81 obligated to shut down. If we don't, there's also a penalty 82 that we have to pay, that's part of the contract. 83
- MR. BROWNE, Q.C.: So it's part of your option. You can
  shut down or you can't, depending what you're doing at
  the time, I guess, is that it?
- 87 MR. DEAN: I don't look at it as an option.
- MR. BACKUS: I don't think we have that. I mean, it maybe there but it's not something we consider.
- MR. BROWNE, Q.C.: Generally you've shut down all thetime when they've given you the notice.
- 92 MR. DEAN: Every time, yes.
- 93 MR. BROWNE, Q.C.: And the durations I think you ... if
- 94 you go to CA-40 for a moment, please, and we see the
- 95 durations there of the shutdown and they've always been

- 1 for more than an hour, in most cases, several hours. The
- 2 durations in seven and eight seem to be for a lengthy
- period of time. Can you tell us about 1994? Do you haveany recollection of that?
- 5 MR. DEAN: I'm sorry, I'm not familiar with this one. Could
- 6 I see the question, please? Okay, thank you.
- 7 MR. BROWNE, Q.C.: Okay. So it's a list of your
- 8 interruptions, and in 1994 it's an interruption of eight hours.
  9 Do you have any recollection of what that interruption was
- 10 for?
- MR. DEAN: No, I don't. I recall a couple of lengthy ones
  but the cause of the interruption, I don't recall the details
  of, that is the details of why Hydro needed the interruption.
  I don't recall.
- MR. BROWNE, Q.C.: And in 1995, do you have any recollection of that? That was the longest interruption.
- 17 MR. DEAN: Again, I don't.
- 18 MR. BROWNE, Q.C.: And that line, line 12, we have 19 assurances that the cost associated with these 20 interruptions have not been passed on to consumers. I 21 gather that's Newfoundland Power's customers, although 22 you wouldn't know about that, I guess, would you, how 23 they pass on their cost?
- 24 MR. DEAN: I can't comment on that.
- MR. BROWNE, Q.C.: Okay. It's 11 o'clock. Can we breakfor a few, Mr. Chairman?
- 27 MR. NOSEWORTHY, CHAIRMAN: Sure.
- 28 MR. BROWNE, Q.C.: Thank you very much.
- MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.Browne. We'll break until 11:15.
- 31 (break)
- 32 (11:20 a.m.)

MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.
Browne, could I ask you to proceed with your crossexamination please?

MR. BROWNE, Q.C.: Mr. Dean, throughout this hearing 36 you were exposed to Newfoundland Hydro's capital budget 37 procedures and we have a lot of Newfoundland Hydro's 38 capital expenditures, of course, into evidence, some of 39 which you are objecting to, or at least your counsel is 40 objecting to it on your behalf. Why, can you give us your 41 rationale for objecting to some of the capital budget, some 42 of Hydro's capital budget? 43

- 44 MR. DEAN: Okay, we took a look at the capital budget. I 45 guess there was some difference between what we do at
- Abitibi and a number of the areas, a number of items I didn't

find the justification to be at such a level that you could really determine whether it was a project that we could support or not. Also, the other question is that there didn't appear to be in the capital budget, the total amount of the budget did not appear to be tied to anything like it is in our company, the depreciation or load growth or anything like that. That was the basic reasons behind the objections.

- 54 MR. BROWNE, Q.C.: How do you do your capital budget 55 procedure at your particular mill, at Abitibi Consolidated?
- 56 MR. DEAN: Do you want to start that Jay?

MR. BACKUS: Well I think I'd have to go further back to 57 the capital process we've got in our company. Pulp and 58 59 Paper is a capital intensive industry and we've got fairly strict controls on it, but we take about 50 percent of our 60 depreciation costs and say we're going to put that much 61 back into our mills in order to keep the competitive and ... 62 well basically to keep them competitive. We divide that 63 into about half. About half of it goes into projects that 64 basically keep the mills in their existing condition, things 65 like replacing roofs and buildings and beams and the things 66 that are falling down, to keep the roof from falling down in 67 the mills. The other half is divided between major strategic 68 69 projects which would be, for instance, our Beaupre mill was changed from a newsprint mill to a value added type of 70 paper mill, and the rest goes into what we call value added 71 products, and those are the ones that we go through a high 72 level of looking at the justification on a project by project 73 basis, and those ... we have a specified return they have to 74 meet in order to even be considered, and last year that was 75 at about a 50 percent return rate and because of the 76 economy and the way it is right now, I'm not submitting 77 any that are under 100 percent return. So beyond that there 78 are audits to see if these things actually met what we said 79 the justification was, and the benefits that we claim on 80 these when we put in these capital projects actually comes 81 out of our budgets the next year. So if I say I'm going to 82 save nine dollars a ton by putting in this project, my 83 budget goes down by nine dollars a ton the next year. 84

85 MR. BROWNE, Q.C.: So you better be right.

MR. BACKUS: I better be right or better find somethingelse to save money on.

MR. BROWNE, Q.C.: How do you compare that with what
you see during this process, the presentation of
Newfoundland Hydro's capital budget?

MR. BACKUS: Do you want to answer that. I didn't lookat theirs.

MR. DEAN: Okay, I guess I've looked at it in more detail.
What Mr. Backus just said about limiting of total capital

95 expenditure to 50 percent of depreciation, that is something

<sup>96</sup> that is quite different from what I've seen. The justification,

- 1 even for a, say a \$30,000 project, we have to put in a pretty
- 2 detailed justification, including the scope of the project,
- 3 other alternatives, the key financial indicators, benefits, all
- 4 this sort of stuff in for the small ones. Those are ...

5 MR. BROWNE, Q.C.: Maybe if we took a look at some of Newfoundland Hydro's capital projects, the ones over 6 \$50,000 and just, if you can comment on some of them, and 7 these are in the prefiled evidence, if we can go to Schedule 8 B-59, we'll take a look at that one. Okay, B-59 makes 9 reference to the purchase of meters and equipment in TRO 10 system, \$172,000, and they give one, two, three, four, five 11 lines to justify the expenditure of \$172,000. How would that 12 compare in the private industry, in your private industry if 13 you were looking for that expenditure? 14

MR. BACKUS: Well, I couldn't submit a project without a cost benefit study, unless it involved something like the

17 roof falling down, and you know, unless their customer

- impact is at that level of importance to them as my roof
- 19 falling down, then this would fit this category.

20 MR. BROWNE, Q.C.: So you would require a cost benefit

study. Where it says a formal cost benefit study is not required here, you would require, your industry would

23 require one?

MR. BACKUS: Oh yeah. I mean I'm not saying that none of our projects have a cost benefit that makes it an attractive project, but those would be ones that would be if the roof was going to fall down.

MR. BROWNE, Q.C.: So in, they're looking for approval of \$172,000 for this, if you were to submit that as part of your procedure with those six or seven lines, what would the result be?

MR. BACKUS: Oh, it would be sent back for a further analysis. I couldn't get away with putting that in.

MR. BROWNE, Q.C.: So you see a lesser standard here than what you're used to?

MR. BACKUS: Yes, for our mill it would be a lesserstandard that what I'm used to.

MR. BROWNE, Q.C.: Have you had experience in other
mills within the Abitibi group or other private industry
experience?

MR. BACKUS: Yeah, with Boisey Cascade (*phonetic*) and
Rainy River, and Stone Consolidated and Abitibi
Consolidated. Our systems have all been similar. They
don't work like this. I have no experience in utilities.

- MR. BROWNE, Q.C.: But in the paper industry they
  require the study and the justification for an expenditure of
  \$172,000.
- 48 MR. BACKUS: Yes.

MR. BROWNE, Q.C.: We see similar in B-60 if you can go 49 to that for a second, acquire a document management and 50 imaging system, \$104,000, and down below it says this is 51 52 the first phase of implementation and requests for the approval of additional phases will be in future submissions 53 to the PUB, so I guess this is the tip of the iceberg. Can 54 you comment on that where there's a promise to come back 55 56 for more? How would that be dealt with in private industry, 57 in your industry?

58 (11:30 a.m.)

MR. BACKUS: Well, I guess I have a couple of comments
on this. One is, if it was intended to be something that was
the start, you'd also have to know what the finish was, or
at least be able to predict it.

MR. BROWNE, Q.C.: So you wouldn't start it unless we
knew where it was going, what the cost was to begin with,
from beginning to end we would want to know what the
cost is, is your principle.

67 MR. BACKUS: At least an estimate of it.

MR. BROWNE, Q.C.: So do you see that there? Do yousee ... what else do you see lacking in this particularproposal?

MR. BACKUS: Well, on the other one, you know, if there
was a customer impact there, I couldn't evaluate how
important that was to their business. This one, it doesn't
have that, so I guess I don't see a lot of justification that
would cause me to be able to get this project approved.

MR. BROWNE, Q.C.: So this one has no direct customer
impact and there's no formal study required and yet there
is an amount there put in of \$104,000.

79 MR. BACKUS: Yes.

MR. BROWNE, Q.C.: Now that contrast with B-61, if you
go to B-61 for a moment, purchase additional corporate
applications of \$517,000, there it says a formal cost benefit
study was required. Can you comment on that particular
expenditure, is that one of the ones you're objecting to?

MR. DEAN: Yes, it is. On that one, I think we've heard
evidence on that one also over the course of the last 15
weeks or whatever. That's over half a million dollars and
there is no detail there as to what corporate software is
going to be purchased and it's more like an allotment, a half
a million dollar allotment to buy software as the need arises
in the year 2002.

MR. BROWNE, Q.C.: So in your industry once again,you'd have go back and provide more information.

94 MR. DEAN: That is correct.

95 MR. BROWNE, Q.C.: Well you wouldn't make the proposal

- to begin with, I guess, would you, because you'd knowbetter in your industry.
- MR. DEAN: Yes, yeah, I wouldn't because it wouldn't go
  beyond Mr. Backus, I'm sure.
- 5 MR. BROWNE, Q.C.: B-63, if we can just go to that for a 6 minute. It says replacement of printers, \$130,000. Once 7 again, we have no direct customer impact, cost benefit not 8 required, but they're telling us there's no future 9 commitments and this project involves the replacement of 10 obsolete printers throughout Hydro offices. Now they
- 11 don't tell us how many printers, do they?
- MR. DEAN: Not there but I think there was, I think that
  came out in the information request or some place else, but
  I think it did.
- MR. BROWNE, Q.C.: In terms of printers, we're all in
- business. I know I don't have my own printer in my office
- 17 but we do some kind of networking. How does it work in
- your particular business? Does everyone have their ownprinter in their office or do you do some form of
- printer in their office or do you do some formnetworking?
- MR. DEAN: It's all on network, yeah, I don't have one in my office either.
- 23 MR. BROWNE, Q.C.: You don't have one in your office?
- 24 MR. DEAN: No.
- 25 MR. BROWNE, Q.C.: And how many people would share
- the printer in reference to the network? Do you have it down to that science?
- MR. DEAN: My printer is used by five people. I use one that's shared with four others, I know that.
- MR. BROWNE, Q.C.: And Mr. Backus, do you know how many printers you would have like in Stephenville at the ...
- 32 MR. BACKUS: No, I don't know the answer to that.
- MR. DEAN: Just to comment on that, in general they're shared. There would be some exceptions, like one person in payroll, she has a printer of her own because it's confidential information, but in general they're shared by about four different people.
- MR. BROWNE, Q.C.: And is that common with what
  you've seen in other facilities, Mr. Backus, in which you
  worked?
- 41 MR. BACKUS: Yes.
- 42 MR. BROWNE, Q.C.: You mentioned that there was an
- information request in reference to that, Mr. Dean. I can'tput my hand on that, but was it your information request?
- <sup>44</sup> put my hand on mat, but was it your mormation request?
- MR. DEAN: No, but I believe Newfoundland Power askedabout that. I can't find the reference, but I believe there

- were 66 printers involved is the number I remember. I don'tknow the reference, I'm going on memory here.
- 49 MR. BROWNE, Q.C.: So we don't know how many people
- <sup>50</sup> are sharing these printers, if it's networked, if it's one printer
- for three people, four people, five people, six people, or if
- 52 these are going in individual offices. Do we know that?
- MR. DEAN: From reading the material and listening here,
  I don't believe that's come out in the evidence at least.
- MR. BROWNE, Q.C.: All this equipment, like printers and imaging and screens, and I know in a previous hearing we had some difficulty with it from a consumers' perspective, it seems to be never ending, the upgrading of computers and the updating of computers. Do you have a standard within your particular industry as to how often you replace your computers?
- MR. BACKUS: We don't have a standard that I'm aware of.
  We manage that system to avoid costs, but we don't have
  a standard.
- 65 MR. BROWNE, Q.C.: So it's not every time everyone 66 comes knocking on your door.
- 67 MR. BACKUS: Oh no.

MR. BROWNE, Q.C.: They're always knocking on your
door I find to try to sell you something better or something
more.

MR. BACKUS: No, what we tend to do is we buy the
newer computers for two or three people in the mill that
really need the higher, faster applications and then they get
handed down to people that don't need the faster ones.

MR. BROWNE, Q.C.: And when do you retire them, is itwhen they become of no further use or is there adepreciation factor or how do you decide that?

MR. DEAN: It doesn't happen very often, I think we retiredonly three last year, but they went to some program forschools.

81 MR. BROWNE, Q.C.: And you gave them all to schools 82 then.

- MR. DEAN: Yeah, it was a donation where somebodyrefurbishes them and gives them to schools.
- MR. BROWNE, Q.C.: There's another project there, B-23, 85 replace two air compressors at Buchans for \$65,000, and if 86 we can go to that for a second, B-23 please, and we see 87 here two air compressors being replaced at the Buchans 88 terminal station at the same time. It says the existing 89 compressors will be 29 years old in 2002 and the 90 compressors have deteriorated to the point where excessive 91 leaks, etcetera, so they want to replace the two of them at 92 the same time. In your industry, how would that work? 93

- 1 Would you try to take the two and put them together to
- 2 make one ... to buy a new one and use the other two as
- 3 back-ups, or how would you do it?

MR. DEAN: Yes, that was one that we did object to too, I 4 recall discussion on that. There's not a lot of detail there so 5 we're assuming here that the two compressors, one is a 6 back-up for the other, and if that is, in fact, correct, which 7 is standard in our industry, you tend to replace one and 8 then run that new one as your main, keep the other one as 9 a back-up and probably get several more years service out 10 of the second one. That's what we had in mind when we 11 objected to that one. 12

MR. BROWNE, Q.C.: During the, through the hearing, 13 issues of duplication were raised where we saw the 14 between Newfoundland Power committee and 15 Newfoundland Hydro had met and for the most part had 16 failed to address issues of duplication and we have the 17 eight and a half million dollar radio system that 18 Newfoundland Hydro is now proposing to purchase 19 despite the fact that was discussed during the committee 20 and there seemed to be a resolution to that. In reference to 21 that duplication issue, do you have any concerns there that 22 duplication can be costing you, or can be costing you more 23 money in terms of your own electricity rates? 24

MR. DEAN: Yes, it's a concern. I'm reluctant to get into 25 specifics on that because that is really details beyond what 26 27 I'd like to testify on but I guess having said that I remember the evidence talking about duplication on the Burin 28 Peninsula where Hydro has something like 159 customers 29 and Newfoundland Power has many more. Yes, it is a 30 concern that there may be some efficiencies gained in some 31 areas by avoiding a duplication. 32

MR. BROWNE, Q.C.: Your evidence is, sir, that you 33 participated in these hearings previously and Ms. Greene 34 brought you through that this morning. You've been 35 attending hearings in one capacity or another since 1990, 36 what is your view on these type procedures? This must be 37 38 costly from an industrial customer's perspective. Do you have anything that you can offer the panel and the rest of 39 us in reference to that, and how you see it could work? 40

MR. DEAN: Indeed it's costly and time consuming. Under 41 the present set up I don't see any other way of avoiding 42 getting into the kind of detail we did. It has been an awful 43 lot of time since the last general rate increase, more frequent 44 ones probably would speed the process up but I'd sooner 45 let some of the people who are experts on performance 46 based regulation and whatever ... I don't have expertise in 47 that area. 48

MR. BROWNE, Q.C.: Would you see any merit in exploring
the possibility of the move to a performance based system
where the consumers and the industrials would share in

any savings with the utilities should there be an advantagein moving to that system?

MR. DEAN: I would sure like to discuss it and learn more
about it but I don't know, from an industry point of view I
can't really relate to that. We have to perform or we don't
stay in business, but performance based regulation is
something different. I'd talk to the expert on it.

MR. BROWNE, Q.C.: These are the questions. I'd like to
thank you again, and for the tour you gave us of your
facility which was worthwhile and thank you very, very
much.

MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.Browne. Mr. Kennedy, your questions please?

MR. KENNEDY: Thank you, Chair. My first question is for 65 Mr. Dean. Mr. Dean, in your prefiled testimony of your 66 revision of December 13th, at I believe it's page 7, towards 67 the bottom, Mr. O'Rielly. Yes, and the question is are you 68 69 familiar with energy issues affecting the cost of purchased power at ACI's Grand Falls mill, and your answer is, yes, I 70 am part of a committee which includes representatives of 71 both mills which has been studying the impacts not only of 72 proposed rate increases but also of proposed changes in 73 contract language which will likely affect our costs. I'm 74 wondering if you could tell me of what, if any, involvement 75 76 does Abitibi, whether yourself or other representatives of the company that you're aware of, have in drafting 77 language or negotiating the supply agreements with 78 79 Newfoundland and Labrador Hydro?

- 80
- 81 (*11:45 a.m.*)

MR. DEAN: We met together, Abitibi in Grand Falls and
ourselves, and the four industrial customers have met
together to discuss this. Virtually all of the negotiations
and contract language has been done through our legal
counsel in conjunction with Hydro's legal counsel.

MR. KENNEDY: So is there actually a negotiating session
that takes place between Hydro and the representatives of
the industrial customers concerning the supply
agreements?

MR. DEAN: Such as the contract that we have, yes, there
is. Hydro started with a proposal and we've had many
discussions actually over the last several years since it
started.

MR. KENNEDY: And from the perspective of the industrial
customers are you satisfied with that process of the
negotiation of the supply agreements with Hydro?

MR. DEAN: In general, yes. We didn't get everything that
we'd like, but it was a negotiating process and it did work.

- 1 MR. KENNEDY: Okay, my second question is also for you,
- 2 Mr. Dean. It's just a quick question. It's a curiosity I've
- been asked to ask, and it's ... could you provide us with an
- 4 estimate of the amount of Bunker C that you actually burn
- in your plants? It was indicated in testimony that you doburn Bunker C to supply some of your energy. Can you

burn Bunker C to supply some of your energy.give me an estimate of the volume?

MR. DEAN: At Stephenville it's around 180,000 barrels a
year. I don't have the number for Grand Falls.

MR. KENNEDY: Okay, thank you. My last question is for 10 Mr. Backus. Mr. Backus, in your prefiled testimony, and 11 it's on the last page of that testimony, it's in response to the 12 question, how are the proposed rate increases for the 13 industrial customers viewed by ACI, and it's the last two 14 paragraphs. Well first you indicate that ACI is disturbed 15 by the magnitude of the proposed increases for 2002 and 16 by the implications of Hydro's rate of return and capital 17 structure proposals for the future, and the last to 18 paragraphs it says, as noted above, increases of these 19 magnitudes have significant negative impacts on the cost 20 per ton of each mill and this could affect the future viability 21 of the mills and/or the amount of downtime which one or 22 both of them may experience in the future. And then you 23 say, a freeze on the industrial rates would be in the best 24 interests of ACI's Newfoundland mills, particularly 25 Stephenville's. So is it fair to say that, you know, based on 26 your prefiled that you're indicating that if the increases as 27 being sought by Hydro are passed on that it could threaten 28 the competitive or the commercial viability of these plants 29 and result in shutdowns that might not otherwise occur if 30 the increase wasn't passed through? 31

32 MR. BACKUS: Potentially, yes.

MR. KENNEDY: And I take it that this, of course, impacts
 ACI directly in having a plant shut down, I'm sure there's
 costs associated with the same, correct?

- 36 MR. BACKUS: Yes, but in this case it's probably a matter
- of which mill gets shut down, whether it's one here or one in Quebec, or one in Alabama.
- MR. KENNEDY: Okay, and if, for instance, the Stephenville plant was shut down as a result of an electric increase and the corresponding increase in the cost per ton to produce your product, this would have an impact on the Stephenville community itself, correct?
- 44 MR. BACKUS: Yes.

MR. KENNEDY: And I believe we've heard a public
presentation by the Mayor of Stephenville to that effect
that it would have a dramatic impact on the local economy
of Stephenville and that area, and you're in agreement with
that, I take it?

- MR. BACKUS: Oh, I'm in agreement and all that is on the
  record because I was listening to it in Stephenville. I agree
  with everything they said there.
- 53 MR. KENNEDY: Now would you agree with me that that 54 impact, the impact that a shutdown of the mill may have on 55 the community of Stephenville could be characterized, if 56 you will, as a secondary impact of the increase? The direct 57 impact on the increase is the, of an increase in electric rates 58 would be the increase in cost per ton of newsprint which 59 could result in the shutdown of the mill ...
- 60 MR. BACKUS: Shutdown or increased downtime, yes.

61 MR. KENNEDY: Increased downtime, and that the 62 secondary impact is the impact it may have on the 63 community of Stephenville an the surrounding area.

64 MR. BACKUS: Yes.

65 MR. KENNEDY: Through layoffs and reduced capital 66 expenditures by the plant.

67 MR. BACKUS: That's right.

MR. KENNEDY: Okay, and will you agree with me that,
that the Board is entrusted with setting rates which are fair
and equitable in accordance with the *Public Utilities Act*,

- 71 and the finances of Hydro?
- 72 MR. BACKUS: Yes.

MR. KENNEDY: So the question I have is, would you
consider the decision of whether to provide ACI, or for that
matter any industrial customer, with some sort of special or
sympathetic treatment, that that should be made more
appropriately by government directly, rather than through
the Public Utilities Board?

MR. BACKUS: Yes, I think that's more of a political,
socioeconomic decision than the Public Utilities Board is
expected to be able to do.

MR. KENNEDY: So if the numbers crunch out the way the 82 numbers crunch out, and the Board makes a determination 83 that in accordance with the methodology that's being 84 employed, that there's a certain increase in electric rates 85 that needs to be passed on to ACI, the impact that those 86 rates may have on the viability of a mill in Stephenville for 87 instance, and then the impact that they may, that a 88 shutdown of that mill may have on the community of 89 Stephenville are issues more appropriately dealt with by 90 government rather than by the Public Utilities Board, would 91 92 you agree with that?

MR. BACKUS: That seems to be the purpose of the Board,
but it still needs to be pointed out the possibilities that will
occur.

96 MR. KENNEDY: Okay.

1 MR. BACKUS: Should this kind of an increase take effect.

2 MR. KENNEDY: Okay, and has ACI enjoined government

3 in discussions, if you will, on seeking some sort of relief

4 from government to lessen any impact that might be

5 sustained by ACI as a result of an electrical increase?

6 MR. BACKUS: We haven't asked for subsidies but we 7 have gone to government and explained basically the 8 consequences of this kind of a power cost decision.

9 MR. KENNEDY: Okay.

10 MR. BACKUS: I guess I'm unfamiliar with the charter of

the Public Utilities board and I'm not sure what line is
drawn there as to fair and equitable versus secondary
impacts.

MR. KENNEDY: Okay, thanks very much, Mr. Backus.That's all the questions I have, Chair, thank you.

MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.Kennedy. Ms. Henley Andrews, redirect please?

MS. HENLEY ANDREWS, Q.C.: Thank you, Mr. Chairman.
Mr. Dean, Ms. Greene asked you some questions initially
about Abitibi's participation in hearings and your
participation in particular in hearings, I guess, starting in

22 1990, and she also asked you some questions about rate

decreases. From your perspective, what did Abitibi get outof its participation in the hearings in the nineties?

of its participation in the hearings in the inheres?

MR. DEAN: Basically information, the rates were not being set by the Board but we received a lot of information such as interest coverage rates and such like so that we could then go and talk with Hydro or the government and that's how we got the decreases, from the information we got from the hearings.

MS. HENLEY ANDREWS, Q.C.: And from your perspective, what did that information show with respect to industrial rates?

MR. DEAN: That back in 1992 the revenue to cost ratio for industry was 1.2 percent meaning that we're paying 20 percent more than we should for rates and there is an information request that we submitted to that effect.

MS. HENLEY ANDREWS, Q.C.: So were the industrial
customers getting special treatment in 1993 and 1994 when
their rates were reduced?

MR. DEAN: No, not at all. In fact we worked a decade to
attempt to get rates in line with what we believe they
should be. There's been no subsidies or special
consideration.

45 MS. HENLEY ANDREWS, Q.C.: You were also asked some

46 questions with respect to the Interruptible B contract, and

47 I'd like you to take a look at the pages that Ms. Greene gave

48 you, which is Article 3, and in particular with respect to 3.01

<sup>49</sup> and the condition that the number of days during a winter

50 period upon which Abitibi is required to interrupt its firm

51 power shall not exceed 25. Did Abitibi restrict its

52 willingness to interrupt to the winter months?

53 MR. DEAN: No, we didn't, no.

MS. HENLEY ANDREWS, Q.C.: Would Abitibi have beenprepared to have the right to interrupt on a 12 month basis?

56 MR. DEAN: Yes, we would have, and we would continue

today. We'd be prepared to interrupt on a 12 month basis.

58 MS. HENLEY ANDREWS, Q.C.: So how did the winter 59 period become a part of the contract?

60 MR. DEAN: That's what was offered by Hydro and my 61 understanding was the only time that they would require 62 the extra peaking capacity would be during the winter

months, December to March. It was offered by Hydro.

MS. HENLEY ANDREWS, Q.C.: Now, in the same
sentence there's a reference to the number of interruptions
not exceeding 25. Where did the number 25 come from?

MR. DEAN: This is back in 1990, '91, '92 era. My
recollection is that Hydro offered that in their first draft of
the contract. That was not a request from Abitibi.

MS. HENLEY ANDREWS, Q.C.: And would you havebeen prepared to agree to more interruptions than 25?

MR. DEAN: We certainly would have discussed it and
based on the knowledge we have now, yes, we would be
prepared.

MS. HENLEY ANDREWS, Q.C.: Now, if we look at Article
3.02, and the condition that the interruption can only take
place between 8:00 in the morning and 10:00 at night.
Where did that come from?

MR. DEAN: That again was offered by Hydro and the, my
understanding of the rationale for that was that Hydro has
a minor peak around noon and a major peak at around 5:00
or 6:00 in the evening. This interruptible ability was not
required after 10:00 at night.

MS. HENLEY ANDREWS, Q.C.: Would you have
considered making it available after 10:00 at night if you
had been asked?

87 MR. DEAN: Yes.

MS. HENLEY ANDREWS, Q.C.: Mr. Backus, questions
were asked of both of you this morning with respect to
your energy rates proposed and how they relate to what
your energy rates were in 1992. Who do you compete
with? Who does the Stephenville mill compete with?

93 (12:00 noon)

- 1 MR. BACKUS: Well we compete in the international
- 2 market in our present capacity, but as far as (inaudible),
- 3 we're in a totally internationally market where we compete
- 4 not only with all our competitors in Europe and North
- 5 America, but our own mills as well.
- 6 MS. HENLEY ANDREWS, Q.C.: And does the energy rate 7 that you were charged in 1992 carry any weight in that 8 marketplace?
- 9 MR. BACKUS: None, just what we're charged in 2002 right
  10 now.
- 11 MS. HENLEY ANDREWS, Q.C.: Can you give any 12 examples of where increased energy costs have affected the
- 13 fate of a mill?
- 14 MR. BACKUS: Well, my previous job before I came here
- 15 was with Pacific Northwest, and the mill I was in closed
- 16 down last year and a major factor in that was the increase
- in power costs in that part of the country and several other
- 18 mills went down in that same area over the last two years
- and energy costs were cited as factors in those as well.
- MS. HENLEY ANDREWS, Q.C.: Thank you, those are allmy questions.
- 22 MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms.
- Henley Andrews. We'll move now to Board questions,Commissioner Powell please?
- 25 COMMISSIONER POWELL: Thank you, Chair. Good
- 26 morning, Mr. Dean, Mr. Backus.
- 27 MR. DEAN: Good morning.
- COMMISSIONER POWELL: I only have a couple of
  questions this morning. The Interruptible B contract, I
  notice that it hasn't been used for a number of years. Mr.
  Dean, do you have any reason for that, or have you had
- 32 any discussions with Hydro why the necessity for it to be
- 33 implemented?
- MR. BACKUS: I haven't had any discussions per se but I think if we looked at the peak load of Hydro we would see that it wasn't required. There hasn't been a lot of load growth. I think it has to do with that more than anything else.
- COMMISSIONER POWELL: Does that have anything to
   do with their better managing the peak or is that beyond
   their control?
- MR. BACKUS: I think that it would be beyond their
  control. I guess their control would be is all their units
  available, that would be part of their control, but I really
  don't have the answers. It's more of a question to Hydro.
  If they request, we interrupt.
- 47 COMMISSIONER POWELL: Okay, so it's more fate the last

- 48 eight years from your perspective that they haven't asked
- 49 because while the economy of the province hasn't grown
- <sup>50</sup> a lot since probably '94, it hasn't really dropped that much,
- because I think there's more customers on the system nowthan there was in '94.
- MR. DEAN: There has been some generation added in that
  period of time in terms of purchased power, that probably
  had an impact.
- 56 COMMISSIONER POWELL: Okay.
- MR. DEAN: But again, that's an area that Mr. Budgellwould probably be able to give detailed answers on.
- 59 COMMISSIONER POWELL: I notice on page 4 of your prefiled evidence, in 2000 the Stephenville mill purchased 60 536 million kilowatts of energy from Hydro. Yesterday one 61 of the schedules that Mr. Brushett had showed, the year 62 2000, that Hydro sold or used 6.7 million, which puts the 63 Stephenville mill at about, just slightly less than 8 percent 64 65 of their total sales for that year, 2000. Do you have, or in all the information that's been filed, is there any figures that 66 show how many kilowatts that the Stephenville mill used in 67 1992? 68
- MR. DEAN: Just one second. No, I have ... the dollaramounts are here but not the kilowatt hours.
- COMMISSIONER POWELL: Wouldn't the true test of the
  initiatives on energy saving be expressed in the amount of
  kilowatt hours you used in one period versus another,
  assuming that the same amount of production arose, the
  same amount of production or would that not be?
- 76 MR. DEAN: I would prefer to use, and it is in my evidence,
- the kilowatt hours per ton of newsprint. I think that is abetter measurement actually of the conversation measures,
- 79 and it is in my evidence, it has gone down.

80 COMMISSIONER POWELL: Do we have a table showing
81 what it was in '92 versus ...

- MR. DEAN: On page 5 of the December 13th evidence, the 82 last two lines. It's not a table, it's in text form there. It's on 83 the screen now. In 1992 we used 3,003 kilowatt hours per 84 wrapped ton (phonetic), and year to date, 2001, and I 85 should clarify, that was in, to October 31st, we had used 86 2,970 kilowatt hours per wrapped ton (phonetic). On the 87 next page it goes on to explain that in 1992 we were also 88 using some purchased pulp, which is low energy, so the 89 savings are really more significant than that shows, so I 90 think that actually explains the conservation in terms of 91 energy because it also includes the change in the tonnage 92 93 produced.
- 94 COMMISSIONER POWELL: So how many tons do we 95 produce in Stephenville in a year?

- 1 MR. DEAN: On a good year running full out, 185,000 tons.
- 2 COMMISSIONER POWELL: So that's almost 600,000
- 3 kilowatts less that you would have to purchase from Hydro
- 4 based on 33 kilowatts per ton wrapped up.
- 5 MR. DEAN: Yeah, 6,105,000 actually.
- 6 COMMISSIONER POWELL: No, it wouldn't be six million.
- 7 I'm just thinking about the kilowatts that you wouldn't have8 to purchase from ...
- 9 MR. BACKUS: You're taking that difference there and 10 multiplying times the tons.
- 11 COMMISSIONER POWELL: Yeah.
- 12 MR. BACKUS: Yeah.
- 13 COMMISSIONER POWELL: So it would be five hundred14 ... something less than 600,000 kilowatts.
- MR. DEAN: 185,000 tons and the difference in the kilowatthours is 33.
- 17 COMMISSIONER POWELL: Yeah, so if you round that off 18 to 200 tons and multiply it ... thousands of tons and
- to 200 tons and multiply it ... thousands of tons anmultiply it by three you get six hundred and ...
- 20 MR. BACKUS: By 30 it's 6 million.
- 21 MR. DEAN: I think it's 6 million.
- 22 MS. HENLEY ANDREWS, Q.C.: 6,105,000.
- 23 COMMISSIONER POWELL: Kilowatts?
- 24 MS. HENLEY ANDREWS, Q.C.: Kilowatt hours.
- 25 COMMISSIONER POWELL: Kilowatt hours.
- MS. HENLEY ANDREWS, Q.C.: Based on 185,000 tons.
- COMMISSIONER POWELL: Okay, I can do the 27 calculation. These decimal points always get me confused. 28 Bunker C, you mentioned, the Consumer Advocate asked 29 how you arrived at your price and you mentioned that for 30 budgeting purposes, head office sends you a price that 31 you factor into your budget and then you described the 32 method in which you attempt to acquire it. Within the 33 system are there any reward incentives to those involved 34 in the purchasing of Bunker C if they come in at less than 35 the posted budgeted price for Bunker C? 36
- MR. BACKUS: No directly for the price of Bunker C.
  There is incentives for reduced costs in the mill and all
  salary folks basically are paid on higher or lower costs
  overall for manufacturing costs.
- 41 COMMISSIONER POWELL: So that's one component.
- 42 MR. BACKUS: That's one component.
- 43 COMMISSIONER POWELL: In an incentive plan for

- 44 management.
- 45 MR. BACKUS: Yes.
- 46 COMMISSIONER POWELL: Have you reviewed the pilot
- 47 incentive plan that Hydro has in place for their senior
- 48 management?
- 49 MR. BACKUS: No.
- 50 MR. DEAN: I have read the information that came out, yes.
- 51 COMMISSIONER POWELL: Does that seem reasonable 52 from the industrials' perspective, that type of a plan?
- MR. DEAN: There's a lot of similarities. Ours covers
  everybody in management, but there's a lot of similarities in
  it, yes.
- 56 COMMISSIONER POWELL: So as a pilot, it's a first step57 in what you may consider the right direction?
- 58 MR. DEAN: Yes, generally I would say so, yes.
- 59 COMMISSIONER POWELL: There were some questions60 about transformer losses and the change ... prior to the new
- rate proposed by Hydro would yourself or anybody within
- 62 Abitibi be aware that there would be another method of
- costing for the transformer losses, to bill for them?
- MR. DEAN: Yes, having worked in other companies I'mgenerally aware that there are different methods, yes.
- 66 COMMISSIONER POWELL: So were you totally surprised67 when Hydro said we're going to change the method of68 billing for these losses?
- MR. DEAN: Yes, I was surprised because it was in the
  previous contract that the medium (*phonetic*) on the low
  side of a transformer and there would be no compensation
  for the losses, so I was surprised to see the change.
- COMMISSIONER POWELL: So their statement that they're
  changing it because they've been making a mistake all
  these years, does that really make, from a business
  perspective, does that make much sense? I'm probably
  putting words in somebody's mouth here, so ...
- 78 MR. DEAN: It doesn't make Abitibi any happier that's for79 sure.
- COMMISSIONER POWELL: No, but from a business
  perspective, for an institution like Hydro for all these years
  to be billing it this way and then come and say, oops, you
  know, we've been doing this wrong for all these years, that
  it's not an insignificant cost.
- 85 MR. DEAN: No, it's not insignificant, no.
- 86 COMMISSIONER POWELL: So from their perspective,
- they should, you would have thought that they wouldhave been aware that if they were doing it wrong, that they

1 were doing it wrong?

MR. DEAN: In my reading of the existing contract, I
thought it was quite clear in there actually.

4 COMMISSIONER POWELL: So we can blame it on the 5 lawyers in writing the contract, I suppose, and management 6 ...

7 MR. DEAN: I really don't want to go there, Commissioner8 (*laughter*).

COMMISSIONER POWELL: Well it just strikes me as odd 9 that you could be doing it for so long that all of a sudden 10 saying ... that's a significant change. One other question I 11 have, the Consumer Advocate touched on it a little bit. 12 We've heard evidence that Newfoundland Power and 13 Hydro had a committee that were looking at ways in which 14 they were, possibly could share costs, and possibility, 15 some efficiencies by working together. Has there been, or 16 do you think there would be any benefit of the industrial 17 customers and Hydro participating in some sort of joint 18 usage study to help eliminate some duplication and sharing 19 of costs? 20

21 MR. DEAN: Just for clarification, you mean duplication 22 between industry and the utility?

COMMISSIONER POWELL: Yeah, sitting down and
saying here is what we do, what is our business, and what
do you do, and what's overlap, and are there any ways in
which ...

MR. DEAN: The sharing of better practices, I think there 27 are some possibilities there as we've heard, we both use the 28 JD Edwards system and there may be some possibilities 29 there. The maintenance system, the ... I have to think of the 30 term used now, reliability ... whatever the ... the 31 maintenance system that was described by Mr. Reeves, 32 there may be some possibilities there. I think it's a good 33 34 idea.

35 COMMISSIONER POWELL: Thank you very much. That's36 all the questions I have.

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

- 39 COMMISSIONER SAUNDERS: Yes, thank you, Mr. Chair.40 Good morning, gentlemen.
- 41 MR. DEAN: Good morning.
- 42 MR. BACKUS: Good morning.

43 COMMISSIONER SAUNDERS: Just a couple of questions
44 I think I have for each of you. First, Mr. Dean, on page
45 three of your evidence which is the December 13th
46 revision, and this is where I made my note so I don't know
47 if ... and I've had trouble following Mr. O'Rielly's screen this

morning because my pages are different, but anyway, I'm
sure we can find it here. On page 3 there is a paragraph
there beginning with Stephenville and Grand Falls,
newsprint is primarily sold in Europe and South America?

### 52 MR. DEAN: Yes.

COMMISSIONER SAUNDERS: Okay, and the second
sentence there says this adds additional shipping costs
that can't be passed on to customers. Can you explain that
to me please?

MR. DEAN: I know it's in my evidence but probably Mr.Backus could explain that in more detail.

59 MR. BACKUS: Basically what it means is that we ship our paper overseas, which most of North American mills don't, 60 so it gives us a bit of a cost disadvantage there as 61 compared to our other mills, but when we ship into 62 overseas markets, they don't care whether it's coming from 63 Canada or whether it's coming from Norway or whether it's 64 coming from France. They're paying the same price for 65 paper, so the paper that I ship to my biggest customer in 66 Germany, it costs me almost an extra \$100 a ton to get it 67 there than my competitor who is selling it out of a plant in 68 Amsterdam or nearby somewhere in Holland and shipping 69 it across the border into Germany, so it's just another one 70 of those competitive things that I have a bit of a 71 72 disadvantage on.

73 COMMISSIONER SAUNDERS: Okay.

74 MR. DEAN: A big disadvantage on.

75 COMMISSIONER SAUNDERS: Okay, I assume the

76 Stephenville mill is profitable, so if that be the case, then

77 the costs that you say that you can't pass on here to the

customers has to be passed on to somebody.

79 MR. DEAN: Well, it comes out of my pocket. My mill net80 is lower because of that.

81 COMMISSIONER SAUNDERS: Okay, alright.

MR. DEAN: If you look at my company as a whole, does
it make sense to ship it to Germany from Stephenville,
Newfoundland, or does it make sense to ship it from
somewhere in Ontario, it makes more sense to ship it out of
Newfoundland because it's closer and then that's why we
end up taking that initial shipping cost.

88 COMMISSIONER SAUNDERS: Okay, it's a cost of doing89 business.

90 MR. DEAN: Yes, but it cuts our margins.

91 (*12:15 p.m.*)

92 COMMISSIONER SAUNDERS: Page six, and it's the 93 paragraph beginning with the energy per wrapped ton, the

middle of the page, Mr. Dean, do you see that, four lines

- down and you're talking about putting more energy intopulp, do you have that?
- 3 MR. DEAN: I'm not sure that's the right one.
- 4 COMMISSIONER SAUNDERS: I'm showing it as page six.
- 5 It's after the list of seven efficiency, energy efficiency items 6 that you have.
- 7 MR. DEAN: Okay, yes, yeah, the energy per wrapped ton8 of newsprint has decreased.
- 9 COMMISSIONER SAUNDERS: Yes.
- MR. BACKUS: But I think he's talking about down here,
  more energy ...
- 12 COMMISSIONER SAUNDERS: Putting more energy in ...
- 13 MR. DEAN: Oh, okay, yes.
- 14 COMMISSIONER SAUNDERS: Yeah, putting more energy15 into the pulp, what do you mean by that?
- 16 MR. BACKUS: I'll take that if you want.
- MR. DEAN: Yeah, I can answer it but Jay is much moreexperienced in production than I am.
- 19 COMMISSIONER SAUNDERS: Okay.
- MR. BACKUS: There is actually, I think there is two things 20 that were meant here, and in 1992 we used a fair amount of 21 purchased craft (inaudible) which is strength additive to 22 newsprint, and when we use that, it's an expensive pulp, 23 and we've managed to get rid of it, but because it came 24 already pre-manufactured we didn't have to put the energy 25 in it to make that pulp, so we made less TNB pulp. Now 26 that we make 100 percent of our pulp onsite, there is a fair 27 amount more energy that we have to expend in order to 28 make the same amount of tons out the door. 29
- 30 COMMISSIONER SAUNDERS: Okay.
- MR. BACKUS: And the second part of that is that it's well 31 known in our industry that if you put more refiner energy 32 in you get a better quality pulp. You get better bonding on 33 34 the fibres and it's a stronger sheath, and so if there is an issue with quality, the first thing that you do is you put 35 more power in your refiners and make stronger pulp and 36 stronger paper, so there's always a balance there, again, in 37 your costs, do I put more energy in or do I try to save 38 money and spend less energy in making pulp. 39
- 40 COMMISSIONER SAUNDERS: Uh hum, okay.
- 41 MR. BACKUS: I can go a lot more into detail if you ...
- 42 COMMISSIONER SAUNDERS: Yes, I'm sure you can, but
- 43 I think I understand what you're saying basically, which is
- 44 what I wanted to get some understanding of what you
- 45 meant by that statement, putting more energy in. Page 14,

- 46 and it's the paragraph beginning with ACI Stephenville is
- 47 frustrated by the magnitude of the proposed increases,
- 48 etcetera. Do you have that, Mr. Dean? I think we're still in,
- 49 yes, we're still on your evidence.

# 50 MR. DEAN: Yes.

COMMISSIONER SAUNDERS: It's the last sentence in
this paragraph. This rate increase will put Stephenville mill
in the high cost per ton category within ACI.

54 MR. DEAN: Yes.

55 COMMISSIONER SAUNDERS: I think I know what that 56 means but are you making an assumption there that 57 providing no other mills experience increases in their 58 electricity rates?

59 MR. DEAN: Yes, that is true. Jay would like to jump in ...

MR. BACKUS: Yeah, I guess, you know, the way our mills 60 are situated right now cost wise, there are several very low 61 cost mills. There are a bunch of mills that are in the mid 62 cost area, and that's where I consider Stephenville to be. 63 We're at the higher end of the mid cost mills, and then there 64 are a few mills that are much higher cost than the others 65 and when I say much higher it's about \$20.00 more, it's not 66 \$100 more, and what we're trying to avoid here is becoming 67 one of those mills because they take significantly more 68 69 downtime every year than those that are in the mid cost area and, yes, that assumes that the other mills aren't taking 70 a 16 or 17 percent increase in energy costs next year, and as 71 far as I know they're not. They're probably all taking 72 increases but nowhere near that level, and I'm referring to 73 74 the Canadian mills when I say mid, low and high cost.

COMMISSIONER SAUNDERS: Yes, I understand. Now 75 Mr. Backus, I guess there's one question only that I had 76 that's in your evidence and that is on page three, and that 77 is that first paragraph, the last sentence begins with, "The 78 proposed increase for 2002 puts Stephenville in the high 79 cost category with those mills. The projected increase for 80 2004 would make Stephenville the highest cost ACI mill in 81 Canada". And again, the same question, I guess, I have. 82 That's providing no other increases for the other mills, or 83 no increases in electricity rates for the other mills. 84

85 MR. BACKUS: That's assuming that it stayed the same.

- 86 COMMISSIONER SAUNDERS: Assuming that it stayed87 the same.
- 88 MR. BACKUS: Yes.
- 89 COMMISSIONER SAUNDERS: As today
- 90 MR. BACKUS: Yeah.
- 91 COMMISSIONER SAUNDERS: Your 16 percent ...
- 92 MR. BACKUS: Basically I took the 2000 costs for each of

- those mills and added on this increase and it brought us up
- 2 to a level of the high cost mills.
- 3 COMMISSIONER SAUNDERS: Okay.
- 4 MR. BACKUS: And then if you add ... the more it goes up
- 5 ... that assumes the other mills didn't get an increase.
- 6 COMMISSIONER SAUNDERS: Gotcha. Thank you, Mr.7 Chair. Thank you Mr. Backus and Mr. Dean.
- MR. NOSEWORTHY, CHAIRMAN: Thank you,Commissioner Saunders. Commissioner Whalen?
- COMMISSIONER WHALEN: Yes, good afternoon. I just
  have one question, I think, as a follow-up from
  Commissioner Saunders' question. In terms of the energy
  cost per ton for your mill, what is the actual energy cost per
  ton of newsprint for the Stephenville mill?
- 15 MR. BACKUS: \$100.
- COMMISSIONER WHALEN: It is \$100 per ton, and I think
   that the increase that's been noted is, it will add \$16.50 this
- that the increase that's been noted is, it will add \$16.50 this
  year. Do you have any information on the energy cost per
  ton for other mills in Canada that we can compare that \$100
- 20 per ton to?
- MR. DEAN: Now as we have said in answer to some of the 21 questions, we are not at liberty to give out exact figures of 22 23 costs per ton in other mills, but we can talk about it in generalities, and to put it right on the same level playing 24 field we have to talk about those that purchase their power, 25 all of it, if you generate your own power, that's a different 26 field altogether, and also those with thermo-mechanical 27 pulping process that we have, so assuming the same basis, 28 if we compare to Ontario and Quebec mills, our cost of 29 power is slightly lower, on the basic rates they are lower. 30 In Ontario they have the opportunity of time of use rates, 31 so some mills can actually end up with lower rates, like our 32 mill in Iroquois Falls end up to be lower on their purchased 33 portion. If you look to Manitoba, their power rates are less 34 than ours. BC is about the same, so we're not at the high 35 end, we're some place in the middle. Other Atlantic Canada 36 37 ... the other end of the spectrum, the rest of Atlantic Canada, in Nova Scotia is more expensive than 38 Newfoundland. 39
- 40 COMMISSIONER WHALEN: Where Abitibi has mills in
  41 other provinces in Canada, are you aware of whether or not
  42 the electrical rates are actually set by regulatory boards?
- 43 MR. DEAN: I heard a comment about our process here 44 actually that in Quebec they apparently put a board like 45 this in place and then it didn't work out, and they went back 46 to the old method or something like that, and I know the 47 people in Montreal would have preferred that it stayed in 48 place. I don't know why it changed and why they had one, 49 and politically it was not used the next time the rate

- 50 changes occurred.
- 51 COMMISSIONER WHALEN: So I guess my question is
- 52 you're not aware of whether or not the industrial rates for
- 53 your other mills are actually set by regulator or if they're set
- 54 through negotiations in contracts with the supplier.
- MR. DEAN: We have mills in BC, Ontario, Quebec and
  here. BC I'm not too familiar with. Ontario is in a state of
  flux actually, and Quebec, I just talked about, I do happen
  to know that Manitoba is set by a regulator, and Nova
  Scotia was but that's about all the information I have.
- COMMISSIONER WHALEN: In terms of comparing the 60 costs, you just went through a number of distinctions that 61 62 we'd have to look at, the TNP process and whether or not you have any of your own generation, etcetera. I think this 63 question came up before but has the Stephenville mill, 64 when you're looking at your increasing, the increasing 65 prospect, I guess, of higher energy costs, are there any 66 67 options for self-generation on site at Stephenville?
- MR. DEAN: Well we have, in the past we've looked at co-68 generation and we'd still like to consider that. You know, 69 I guess when we did talk to the government about energy 70 costs, that's one of the things they encouraged us to look 71 into, but it's three or four years down the road if it was 72 allowed to be happened, and there's a fairly long process to 73 74 make that happen, and a lot of capital investment. Naturally that's something we would like to do. If it would 75 save us costs, the cost of co-generation, I think, is more 76 expensive than Hydro right now, so we'll look into it, but 77 we don't have any plans right now of doing anything. 78
- COMMISSIONER WHALEN: Has Abitibi approached
  Hydro with respect to exploring the availability of time of
  use rates or other kinds of rate design options?
- MR. BACKUS: We have in the past. I must say it hasn't 82 been recent. Other than through the contract negotiations, 83 the subject hasn't come up again. There has not been a lot 84 of mutual support in going forward on that, but we would 85 be interested in talking about particularly day and night 86 87 rates. As you can see in some of the information requests, seasonal rates would not help the ... I won't say the paper 88 industry ... I'm only talking for Abitibi Stephenville and 89 Grand Falls ... would not help us. 90
- 91 COMMISSIONER WHALEN: Okay, thank you very much,92 gentlemen. Thanks, that's all I have, Chair.
- MR. NOSEWORTHY, CHAIRMAN: Thank you,
  Commissioner Whalen. Thank you, gentlemen for your
  testimony. I had a couple of questions. One has been
  already asked by Commissioner Whalen in terms of the
  relative cost of the electricity among the mills and the other
  one was asked by Commissioner Saunders, but just
  probably to clarify something for me in view of your

response to both of the questions that I had in mind, I
 understood, I think, Mr. Dean to suggest that the power

3 costs at Stephenville, we're generally speaking in the mid

4 range of the 17 mills that you own, is that generally

5 speaking correct?

6 MR. DEAN: The ...

7 MR. NOSEWORTHY, CHAIRMAN: And I'll finish the 8 question, and I understood Mr. Backus to say, I thought, that the cost of manufacturing as it relates to the mills was 9 just sort of below the higher cost vulnerable area, and you 10 were concerned with the increase in power cost that's being 11 proposed in the application, that it would be driven into a 12 higher cost mill. Does that mean, generally speaking, that 13 your cost of production at Stephenville or cost of 14 manufacturing excluding electricity would be higher in 15 relation to the other mills than say the cost of electricity? 16 Is that something that I can glean from those couple of 17 comments? 18

MR. DEAN: Let me try to summarize it. I think that over 50 19 percent of the cost of making newsprint is power and 20 wood, and our cost of making ... of using the total of power 21 and wood in our manufacturing process is the highest in 22 Abitibi Consolidated. In all of the other costs associated 23 with making paper, salaries, wages, maintenance, steam, 24 we're below average in the industry and possibly in the top 25 quartile of best in the business, but those two issues, 26 power and wood, take us to the top of that mid range 27 group, and I know that this coming year we've got a full 28 order book because our paper is in high demand in Europe, 29 but there are a couple of mills out there that are short as 30 much as 40,000 tons and they make paper for about \$100 a 31 ton less than we do, and that's our concern is that I've 32 already heard the question asked, should we be making 33 that paper in Stephenville, or should we be moving that to 34 one of these mills in Quebec that's not full. 35

MR. NOSEWORTHY, CHAIRMAN: So certainly the cost 36 of electricity is a critical item. The other question that I 37 have relates, I guess, as a follow-up to Commissioner 38 Saunders' question where ... I think I have it on page three 39 of the hard copy, and this is Mr. Backus' testimony or 40 evidence, that Stephenville, the 2004 projected increase 41 would make Stephenville the highest cost ACI mill in 42 43 Canada, and you had mentioned a 17 percent increase. Now if I read this correctly, the 2004 ... and this is on page 44 4 of the 11 to 11 1/2 rate of return on equity would provide 45 an increase of 30 percent in Stephenville. Is that the figure 46 you're using or is it 17 percent? 47

- 48 MR. BACKUS: I'm going to defer that to you.
- 49 MR. DEAN: Okay, the 17 percent is the increase that
- 50 Hydro has requested coming out of this hearing.

51 MR. NOSEWORTHY, CHAIRMAN: Right.

MR. DEAN: The 30 percent or more than 30 percent wouldbe out of 2004.

54 MR. NOSEWORTHY, CHAIRMAN: Yes.

MR. DEAN: And this may be conservative. Some of the
information requests would indicate that it's 35 percent, but
of course Mr. Wells but a rider on that that it was for five
year planning purposes and not for rate setting, so it's at
least 30 percent.

MR. NOSEWORTHY, CHAIRMAN: But it's the 30 percent
that would drive this, that would drive Stephenville into the
highest cost category, the 2004 rate, as opposed to the rate
that we're looking at under this application. Is that ...
because this is what I'm reading here. The projected
increase for 2004 would make Stephenville the highest cost
ACI mill in Canada.

67 MR. DEAN: That's correct.

MR. NOSEWORTHY, CHAIRMAN: So it's the 30 percent
rate in 2004 that would take you to the highest relative cost
in Canada?

71 MR. DEAN: That is correct.

MR. NOSEWORTHY, CHAIRMAN: What about the 17percent that's being proposed here? Where would that takeyou relative to your other mills?

MR. BACKUS: The 17 percent would take us into the ...
there's two mills in that highest cost category, and to be ...
we will equal that next year with this increase, but I've also
included an increase in our wood costs which is about
\$10.00 a ton as well. Now the power cost alone will move
us past the highest cost mill in the next increase. The first
increase the power cost is part of what moves us up there.

MR. NOSEWORTHY, CHAIRMAN: Okay, that clarifies 82 that. The other question I have, you did engage in a 83 discussion with Mr. Kennedy in terms of, in terms of the 84 impact, I suppose, of the increase in rates and a discussion 85 86 surrounding, I believe Mr. Backus you mentioned the word subsidy. Among the mills and within the industry, is 87 subsidy an issue at all in terms of public subsidies, when 88 we're talking about relative costs here ... I'm trying to 89 establish because you've introduced in your evidence this 90 91 notion of relative costs and what impact the electrical rates will have in terms of Stephenville. Is that something that 92 within the industry, within other mills, would apply? 93

MR. BACKUS: I don't know if there's any direct reference
to it, but in particular, if you go back and look at some of
the mills that have been closed by Abitibi ...

97 MR. NOSEWORTHY, CHAIRMAN: Right.

- 1 MR. BACKUS: The government has come in and done
- 2 things to get them reopened. One of the mills in Ontario,
- 3 they basically gave them wood, and the mill in (inaudible)
- 4 that we closed down a year and a half ago, they came in
- ${\scriptstyle 5}$   ${\scriptstyle \ }$  and basically bought out all the debt so that somebody
- 6 could have that mill and start it back up, so ...
- 7 MR. NOSEWORTHY, CHAIRMAN: So when we're talking
  8 about relative cost here, the impact of subsidy may be
  9 included in certain relationships.
- 10 MR. BACKUS: Yes.

MR. NOSEWORTHY, CHAIRMAN: Okay, and my final 11 question relates to the relative cost, I suppose, that you're 12 13 talking about with this ... the current increase that's being proposed in this application, I think I may know the answer 14 to this, but perhaps this is in Mr. Backus' testimony ... Mr. 15 Backus, you may respond ... the relative cost in Grand Falls 16 has been indicated as \$4.00 a ton, and the relative cost in 17 Stephenville is \$16.50 a ton. Why the substantial 18 difference? 19

- 20 MR. BACKUS: It's because most of their energy is 21 provided by self-generation.
- 22 MR. NOSEWORTHY, CHAIRMAN: Okay.
- 23 MR. BACKUS: So the increase doesn't apply to them.
- 24 MR. NOSEWORTHY, CHAIRMAN: Okay, that's all the
- 25 questions I have, thank you very much. We'll proceed now
- to questions on matters arising.
- 27 MS. GREENE, Q.C.: I do have questions arising.
- MR. NOSEWORTHY, CHAIRMAN: Okay, well if we havea substantive amount of those ...
- 30 MS. GREENE, Q.C.: I don't know about substantive, but I
- will have three, four, or five, depending on the answers,and I don't know if ...
- 33 MR. NOSEWORTHY, CHAIRMAN: Well, it's 12:35, I didn't
- realize that going on with my questions, so I'll propose that
- we break now until 2:00.

36

### (break)

- 37 (2:05)
- MR. NOSEWORTHY, CHAIRMAN: Thank you and good
  afternoon. Ms. Greene, I ask you now to begin your
  question with matters arising, please?
- 41 MS. GREENE, Q.C: Thank you, Mr. Chair. Before I do that
- 42 I wonder if I could comment on the document that was
- 43 circulated just prior to the commencement this afternoon?
- 44 MR. NOSEWORTHY, CHAIRMAN: Sure.
- 45 MS. GREENE, Q.C: There was a document circulated which

consists of three sheets stapled together, and this is the 46 response to the undertaking this morning to Consumer 47 Advocate to provide the calculation for recovery of the 48 49 RSP balance of \$50 million at five percent, which is the first sheet, and then \$60 million at eight percent, the second 50 sheet, and \$60 million at five percent, and those recoveries 51 are over the 5, 10 and 15 year timeframe, which is what I've 52 been provided by Mr. Brushett yesterday, so this is the 53 response to the undertaking of this morning. The other 54 thing I would like to point out is that in Mr. Brushett's filing 55 and in Hydro's we had kept it the same but number 4 56 assumption, the sales, now, Mr. Brushett has stated in 57 kilowatt hours per year. It really should have been 58 megawatt hours per year, and we have corrected it on what 59 we've just circulated. 60

### 61 MR. NOSEWORTHY, CHAIRMAN: Thank you.

MR. KENNEDY: Mr. Chair, if it's a response to an
undertaking it thus would have been treated as U-Hydro
No. 36.

# EXHIBIT U-HYDRO-36

MR. NOSEWORTHY, CHAIRMAN: Thank you. Prior to
beginning, Ms. Greene, I'm sorry, I usually ask if there are
any preliminary matters, Mr. Kennedy?

MR. KENNEDY: No, Chair, just the undertaking that wasfiled, as far as I'm aware.

71 MR. NOSEWORTHY, CHAIRMAN: Thank you, very72 much. Ms. Greene, if you could proceed, please?

MS. GREENE, Q.C.: Thank you. I have just a couple of 73 areas arising from the questions of the commissioners that 74 I would like to explore with you, and the first area is the 75 area of transformer losses that arises from the questions of 76 Commissioner Powell, and I wanted to ensure that the 77 record was correct with respect to what the issue is 78 because, at least in my mind, there was some confusion by 79 the way the question was asked. First, in terms of the 80 mistake, was there ever a mistake in calculation of losses by 81 82 Hydro?

- 83 MR. DEAN: No, not to my knowledge, no.
- MS. GREENE, Q.C.: So it's not an issue of a mistake in calculation, is it?
- 86 MR. DEAN: No.
- 87 MS. GREENE, Q.C.: The existing contract language was
- 88 properly applied by Hydro and by Abitibi, is that correct?
- 89 MR. DEAN: Yes.
- 90 MS. GREENE, Q.C.: The issue really is is who should bear
- 91 the losses arising from Abitibi's purchases from Hydro,
- 92 isn't it, and who should pay the losses, is that correct?

65

- 1 MR. DEAN: Yes, I believe that's the question, yes.
- 2 MS. GREENE, Q.C.: And I believe you acknowledged, in
- 3 response to a question from Ms. Butler, that at the present
- 4 time it is the other customers of Hydro who pay for those
- 5 losses under the current existing contractual language and
- 6 how the bills are now sent to Abitibi, is that correct?
- 7 MR. DEAN: That is correct, yes.
- 8 MS. GREENE, Q.C.: Okay, so the real issue is not an issue
- 9 of a mistake in calculation, but who should pay for these10 loses, is that correct?
- MR. DEAN: I think that's what the issue comes down to, yes.
- 13 MS. GREENE, Q.C.: And Hydro is proposing to change the
- contract language to ensure that Abitibi pays for the loses,is that correct?
- MR. DEAN: On the proposal Abitibi would be paying forthe loses, yes.
- MS. GREENE, Q.C.: Which are now paid for by othercustomers?
- 20 MR. DEAN: Including Abitibi.
- 21 MS. GREENE, Q.C.: Right, but all other customers as well?
- 22 MR. DEAN: Yes.
- 23 MS. GREENE, Q.C.: Okay. The second area arising, again,
- 24 from a question of Commissioner Powell is the reduction in
- energy requirements that have taken place at the mill in
- 26 Stephenville as a result of energy efficiency improvements
- made by the mill. Did those translate into a reduction in
- 28 purchases by Abitibi from Hydro?
- MR. DEAN: No, they didn't. That was in kilowatt hours
   per tonne. Total purchases has increased since 1992. I
- don't have the numbers with me, but they have increased
- as tonnes of production has increased.
- MS. GREENE, Q.C.: So this would be an example of where we didn't see an overall reduction in the system requirement as a result of that?
- 36 MR. DEAN: Yes, that is correct, yes.
- MS. GREENE, Q.C.: And the last area arising, this time from 37 questions from Commissioner Saunders and Whalen and 38 the Chair relating to the components of your costs. I 39 believe I understood you to say, Mr. Backus, that energy 40 and wood supply together, if you took into account 41 proposed increases would place Abitibi in one of ... in the 42 same category as one of your highest cost mills, is that 43 correct? 44
- 45 MR. BACKUS: Yes.

- 46 MS. GREENE, Q.C.: So that included wood supply, and I
- 47 think also mentioned that energy is your second highest
- 48 cost, is that correct?
- MR. BACKUS: It's 20 percent. It depends on how yougroup things, but, yeah, I'd consider it second highest.
- 51 MS. GREENE, Q.C.: And is wood supply your first highest 52 cost?
- 53 MR. BACKUS: Yes.
- MS. GREENE, Q.C.: Okay. Those are all the questions thatI have. Thank you.
- MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms.
  Greene. Ms. Butler, if you could proceed, please, with your
  questions?
- MS. BUTLER, Q.C.: Mr. Chairman, we have no questionsfor the panel.
- MR. NOSEWORTHY, CHAIRMAN: Thank you. Mr.Browne, do you have any questions?
- 63 MR. BROWNE, Q.C.: Yes, I just have two questions. The
- 64 first question, you mentioned, Mr. Backus, that the paper
- $_{\rm 65}$   $\,$  mill in Stephenville was in the mid range in costs, there are
- 66 high cost mills, low cost mills and you're in the mid cost?
- 67 MR. BACKUS: Yes.
- MR. BROWNE, Q.C.: In what range is the mill in GrandFalls?
- 70 MR. BACKUS: It's at the higher end of the low cost mills.
- 71 MR. BROWNE, Q.C.: The higher end?
- 72 MR. BACKUS: Of the low cost mills.
- 73 MR. BROWNE, Q.C.: Of the low cost mills.
- 74 MR. BACKUS: It's lower than ours.
- 75 MR. BROWNE, Q.C.: Okay, so that's my only question.
- 76 Thank you, very much.
- 77 MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.78 Browne. Mr. Kennedy?
- 79 MR. KENNEDY: No questions, Chair.

MR. NOSEWORTHY, CHAIRMAN: Thank you. Ms.Henley Andrews, redirect?

MS. HENLEY ANDREWS: I have a couple of questions,
Mr. Chairman. Mr. Dean, with respect to the issue of
transformer losses, which I think was raised by Mr. Powell
and has just been put to you by Ms. Greene, Abitibi is
currently contributing to the cost of transformer losses, not
only its own transformer losses or the ones for the energy
serving it, but also for other customers, is that right?

1 MR. DEAN: Yes, that is correct.

2 MS. HENLEY ANDREWS: And with respect to Hydro's 3 proposal what is your objection to it?

4 MR. DEAN: We still don't feel that the proposal leaves a

5 fair and equitable treatment on the losses. As explained in 6 my evidence, other jurisdictions there is a difference,

6 my evidence, other jurisdictions there is a difference, 7 depending on the voltage level that you purchase a power

depending on the voltage level that you purchase a powerat, and this means where there may be an advantage for

some industrial customers now in the future we'd be at theother end of the spectrum.

MS. HENLEY ANDREWS: Okay, so can you give me an
example of how the current proposal would disadvantage
Abitibi in Stephenville vis-a-vis some other customer of

14 Hydro's?

MR. DEAN: Well, I guess the example that comes to mind

first is we would then be purchasing the power at 230 kV,

whereas our competitor in Corner Brook purchase it at 66,

18 and I believe there are some other examples in ... just a

19 second here. Okay. If we take other areas like going from

20 Bottom Brook to Doyle's to Grand Bay Port aux Basques

area there are transformers there at 66 kV. In the Buchans

area, according to Mr. Budgell's schedule, there are 66 kV
and 12.5 kV levels that power is purchased in the Buchans
area.

25 (2:15)

MS. HENLEY ANDREWS: And if you take the Buchans area as an example, under Hydro's current proposal who

would pay the losses from 230 kV to 66.

MR. DEAN: Their comments, they'd be spread throughoutall the customers.

MS. HENLEY ANDREWS: And in your case in Stephenville who would pay the loss from 230 kV to 66?

MR. DEAN: Stephenville would pay 100 percent of them.

34 MS. HENLEY ANDREWS: So is that why you object?

35 MR. DEAN: That's the basis of our objection, yes.

MS. HENLEY ANDREWS: And what is it about the examples that you've used from other jurisdictions in terms of how they structure your rates, what is it about that that you consider makes it more fair?

MR. DEAN: If you purchase power in Quebec, for
instance, at 230 kV, there is a significant discount on the
demand rate. Manitoba has a similar discount.

MS. HENLEY ANDREWS: Mr. Backus, the chairman asked
you some questions relating to the effect of the increase
proposed for 2002 versus the effect of the increase
anticipated for 2004 with respect to Abitibi's position ...
Stephenville's position within the Abitibi group of

48 companies, and I wasn't sure if there was a little bit of

49 confusion left so I want to sort of go back to that a little bit.

50 Where is it that the Stephenville mill falls right now?

51 MR. BACKUS: Right now we're at the higher end of the 52 mid cost mills.

53 MS. HENLEY ANDREWS: Okay.

MR. BACKUS: With the addition of the power increase
alone it moves us out of that group of mid cost mills. It
moves us much closer to this small group of very high cost
mills that I said was about \$20 or \$30 a tonne more than
where we are, so we're essentially one of the high cost
mills, although we're not the highest cost at that point.

60 MS. HENLEY ANDREWS: And what is the ... from a 61 practical perspective within Abitibi, is there any 62 significance from moving from the middle cost group to the 63 high cost group?

MR. BACKUS: Yeah. As I mentioned before, the 64 65 philosophy of our company, as well as every paper company I've been associated with, is when the market is 66 in a downturn the high cost mills take the bulk of the down 67 time. Before Labour Day of this year none of the mills in 68 69 the low or mid cost range had taken more than two weeks of down time whereas the two mills in the high cost range 70 had taken six to 15 weeks of down time, significant 71 difference. 72

MS. HENLEY ANDREWS: Now, which rate increase wouldmove Stephenville from the mid range to the high cost?

MR. BACKUS: The power increase alone would move usout of that mid cost range.

77 MS. HENLEY ANDREWS: The one proposed ...

78 MR. BACKUS: If you put the power and the wood
79 together we're actually up there as high as the highest of
80 the high cost mills, from the first ...

81 MS. HENLEY ANDREWS: The first increase.

MR. BACKUS: The first increase. The second increasemoves us beyond everybody in that group.

MS. HENLEY ANDREWS: Okay. Are there any other
implications other than down time in terms of being in the
high cost group versus the mid cost?

MR. BACKUS: Yeah, investment. When I mentioned our 87 capital program in our company I mentioned the asset 88 89 maintenance capital and, we use that on all our mills, obviously. Value added capital for high return projects, all 90 mills have an equal shot at that, but when it comes to 91 strategic capital, the large amount of money to transform a 92 mill to something significantly more competitive, that 93 doesn't go to the mills that are high cost mills. 94

- 1 MS. HENLEY ANDREWS: Okay. Those are all my 2 questions. Thank you.
- 3 MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms.
- 4 Henley Andrews. Thank you, Mr. Dean and Mr. Backus,
- 5 very much. This concludes your testimony, and I'd like to
- 6 reiterate Mr. Browne's comments, thank you, once again,
- 7 for the (inaudible) of the mill. It certainly added another
- 8 dimension to the evidence for me. Thank you.
- MS. HENLEY ANDREWS: Mr. Chairman, Mr. Mifflin is
  prepared to testify now.
- 11 MR. NOSEWORTHY, CHAIRMAN: When you're ready,
- Ms. Henley Andrews. Good afternoon, Mr. Mifflin, goodto see you again.
- 14 MR. MIFFLIN: Thank you.
- 15 MR. NOSEWORTHY, CHAIRMAN: I wonder if you could
- take the Bible in your right hand, please? Do you swear on
- this Bible that the evidence to be given by you shall be the
- truth, the whole truth and nothing but the truth, so help
- 19 you God?
- 20 MR. MIFFLIN: I do.
- MR. NOSEWORTHY, CHAIRMAN: Thank you, sir. Ms.
  Henley Andrews, could I ask you to begin, please?
- 23 MS. HENLEY ANDREWS: Yes, Mr. Chairman. Mr. Mifflin,
- you are familiar with the written evidence filed yesterday onyour behalf?
- 26 MR. MIFFLIN: I am.
- MS. HENLEY ANDREWS: And are you prepared to adoptthat evidence?
- 29 MR. MIFFLIN: I am.
- MS. HENLEY ANDREWS: Mr. Chairman, Mr. Mifflin is
   available for cross-examination.
- 32 MR. NOSEWORTHY, CHAIRMAN: Thank you, very
- much. Ms. Greene? No, Mr. Young.
- 34 MR. YOUNG: Thank you, Mr. Chair.
- MR. NOSEWORTHY, CHAIRMAN: I'd ask you to beginyour cross.
- 37 MR. YOUNG: Good afternoon, Mr. Mifflin. Mr. Mifflin, my questions should be directed fairly closely to the fairly 38 narrow issue that's left, I think, and you've described it in 39 your evidence. I'd like to start with the present contract. 40 When I mean the present contract, not the one that was 41 filed today, which is the new proposal, but the one that 42 Newfoundland ... North Atlantic Refinery is operating 43 under at this time. I take it you're familiar with that 44 contract? 45

- 46 MR. MIFFLIN: I am.
- 47 MR. YOUNG: And with the liability provision in that 48 contract, also you would be familiar with that?
- 49 MR. MIFFLIN: I am.
- 50 MR. YOUNG: Is it your understanding that that one, that 51 clause I'm referring to is similar to that which Hydro 52 proposed in May that was filed in this application?
- 53 MR. MIFFLIN: Correct.
- MR. YOUNG: And I also presume that you will agree with me that the liability provision that was filed in the revised contract, well, exactly, there was one today and there was also one in December, the clause hasn't changed here. It constitutes a fairly large concession in relation to liability here by Hydro?
- MR. MIFFLIN: It constitutes a change from the previouscontracts, yes.
- MR. YOUNG: Well, for example, Hydro is, for the first time,
  acknowledging and willing to pay some claims where
  Hydro is found to be negligent of a certain character within
  a certain limit?
- 66 MR. MIFFLIN: That's correct.
- 67 MR. YOUNG: Correct? So I think it's fair to say that the 68 narrow issue we're here to discuss, is it \$1 million is the 69 ceiling or \$10 million is the ceiling, which is what we 70 proposed?
- 71 MR. MIFFLIN: That's right.
- MR. YOUNG: The point of power outages caused by Hydro's negligence, which is really all we need to talk about here. I just want to get some sense of what happens at the refinery if there is, say, a five minute outage, one which is not announced, unplanned outage. Could you give us a brief description of that?
- MR. MIFFLIN: Anything, any power disruption, it could 78 be a dip or it could be an outage ... let me back up a second. 79 80 What the refinery is is it's a dynamic process under which flammable materials are being pushed through tubes in 81 furnaces, and those furnaces are operated, and the reactors 82 at the refinery are operated at very high temperatures in 83 very high pressures. A loss of power stops the flow of that 84 85 product through there and it becomes dangerous, so as part of the safety systems the control room, depending on 86 the nature of the thing, will wait, I think, up to a maximum of 87 about three minutes, and sometimes they don't wait that 88 long, depending on the circumstances. At that point they 89 go into an emergency shutdown and the entire ... they 90 close down all the process units. Part of that process 91 pushes all of the product in the units, the gas, through to 92 flare and the whole thing gets flared so you have no 93

- flammable liquid left to cause us a problem, so inside of 1 about three minutes they have ... that's the window of 2 opportunity to not do anything or beyond somewhere in 3 4 that time period they will go to an emergency shutdown. At that point, all of the process units shutdown, the 5 products go to flare, and all of the units then have to be 6 inspected to see what sort of damage, if any, has 7 happened, and then you call back people on overtime and 8 you go through a restart procedure. The restart procedure 9 can take anywhere between five to seven days because 10 you have to, because they're high pressure and high 11 temperature you have to ratchet up the pressure and the 12 temperature on each of the units until you get back to a 13 stable state of operation. The last unit is usually the hydro 14 cracker unit, which is the extremely high pressure and high 15 temperature. 16
- MR. YOUNG: So am I to understand that for an outage ofless than three minutes they don't have to go through thisprocess?
- 20 MR. MIFFLIN: It may happen.
- 21 MR. YOUNG: It may happen?
- 22 MR. MIFFLIN: It may happen.
- MR. YOUNG: So it could be a one minute outage, for example?
- 25 MR. MIFFLIN: Depends on the people with their hands on
- the switch, the guys in the control room. If they determine
- that this is an event that necessitates a shutdown, they will
- shut it down if they deem it to be unsafe.
- MR. YOUNG: Are you aware of any other industrial customer, or for that matter any other user of electricity in this province or elsewhere who has that kind of a level of sensitivity to a short duration power outage of perhaps less than a minute to less than three minutes?
- 34 MR. MIFFLIN: I'm not aware.
- MR. YOUNG: Anyone that comes close? I mean, are you the only one in this case?
- 37 MR. MIFFLIN: I really couldn't say anything about it.

MR. YOUNG: I'm just wondering if you have any 38 knowledge of the way refineries may find themselves 39 dealing with this kind of a problem elsewhere in the North 40 American continent, for example, in the grid in the middle of 41 the North American continent where their power supplies 42 are from various points and it's a more robust system 43 because it's not essentially a large isolated system as we 44 have on the island. Do you have an understanding of the 45 difference which may occur or may arise in that 46 circumstance? 47

48 MR. MIFFLIN: I don't have specific knowledge. Certainly,

49 power liability in the North American grid is less of a
50 concern than it certainly was in 1995, `96 for us. Power

51 liability is a very important issue for us.

52 MR. YOUNG: I'm just wondering, also you mentioned that 53 the control room operators have up to three minutes and 54 then they take steps. I take it there must be some 55 processes which you've put into place to mitigate any loss 56 in these circumstances. Do you have any backup power 57 supply for that?

58 MR. MIFFLIN: There's sufficient backup power supply to 59 power the control room to allow the refinery to be shut 60 down on an emergency basis, and I believe there's 61 sufficient activity to keep the boilers and steam system 62 running, irrespective of the power outage, but those are the 63 two main areas which would have some ability to continue.

64 MR. YOUNG: When you say ...

65 MR. MIFFLIN: From functionality.

66 MR. YOUNG: Yeah, sorry. When you say "activity" do 67 you mean that there is, you know, sufficient energy still

- 68 there or that ... I'm not talking about electrical energy, I'm
- talking about, you know, heat that must have been in place,
- 70 or is it the fact that you have another generation source for
- 71 electrical energy to fire those?
- 72 MR. MIFFLIN: No, we have no other generation.

MR. YOUNG: Okay. Have you looked at or consideredhaving a backup system to supply your refinery for itselectrical needs in an electrical outage?

MR. MIFFLIN: Our demand, I think, is somewhere in therange of ... now, you're really sticking me here.

78 MR. YOUNG: 30 megawatts?

MR. MIFFLIN: Yeah, 30 megawatts, and I know somewhere
back in the early `90s we did look at, you know, putting in
some sort of a co-generation unit, but, there's two issues.
One, what we then have is essentially a redundant system,
and we neither had the capital to do so and the payback on
that was much too long. We had a greater need for capital
to improve the refinery than build a co-generation.

MR. YOUNG: I guess the bottom line here is that you're
asking Hydro to stand and Hydro's customers ultimately,
I would suppose, to stand to the amount of \$10 million as
opposed to what's being proposed in the revised filing of
\$1 million, and that's the case even if it's just perhaps a one
minute power outage?

92 (2:30)

93 MR. MIFFLIN: Well, I'm not quite asking that. What I'm

94 basically saying that a commercial enterprise such as

ourselves, we're responsible for our own negligence, and

there's no limit and we don't think Hydro should have a 1 limit for their own negligence either. It's been suggested by 2 counsel that the no limit option might be a little 3 4 unpalatable, so for any one occurrence an alternate of 10 million was suggested, but what my position really is that 5 Hydro, if it was in a commercial situation as I am, or the 6 other industrial customers, they would be responsible for 7 their own negligence and can't contract out a ceiling to that 8 9 negligence.

MR. YOUNG: That's an interesting point, because if we 10 had a choice to supply you or not we might say, well that 11 \$10 million limit is not on, it's too risky for us and we don't 12 wish to, you know, take that risk, but, of course, we're a 13 14 utility and you're charged as you ought to be, the same rates as everyone else, and I'm suggesting to you that one 15 interpretation one could make to the proposal you're 16 making is that you're asking for a different level of service 17 than other customers. 18

19 MR. MIFFLIN: No.

MR. YOUNG: Well, just let me propose this hypothesis for 20 a moment, that if you were to ask one of our rural 21 customers what extra amounts they would be willing to pay 22 23 to avoid one minute outages or to what extent a one minute outage causes them serious harm, I think they would look 24 at you askance and say it's an inconvenience and it's a 25 nuisance and we don't like outages, but I mean, that's that, 26 27 isn't it?

MR. MIFFLIN: I can't speculate as to what other customers 28 ... firstly, I don't know what the additional cost you're 29 suggesting would be. Secondly, I can't anticipate what 30 they would say, but, what we require, as an enterprise 31 working in this province is we require reliable power. If the 32 power is reliable then Hydro shouldn't ... and is competent 33 in its reliability then through its own negligence ... or 34 through good clean operation then it shouldn't be worried. 35 If you cause something through your own negligence, like 36 any other commercial operation, you should be responsible 37 for that negligence, and that's really the issue, and the two 38 things I'm after is reliable power and a (inaudible) to 39 provide the power through an act of your own negligence 40 you should be responsible for and pay us for the physical 41 damage that happens to our plant. 42

MR. YOUNG: The willingness of Hydro to accept 43 responsibility for their negligence, I think, has been 44 demonstrated. I mean, we've said that ... and this is a 45 change, we've acknowledged this. We've gone from a 46 point that the contract didn't accept liability for negligence 47 to one where it accepts it up to \$1 million, so I don't think 48 the issue is that. I think the issue is a matter of price and 49 risk and what the nature of the service is. I mean, the part 50 of the deal we've made with the ratepayers is that, you 51

know, we have power available, you can take it at a certain 52 rate. That assumes a whole lot of things about the system. 53 54 Certain reliability standards we're able and willing to 55 provide, some, you know, going beyond that may be extra costs and there may be extra costs we can pass on, but at 56 this point, what we're offering to the customers of 57 Newfoundland is a utility standard where it is now, but I'm 58 suggesting from your point, this is the question I have for 59 60 you, is don't you see that just asking us to take on all costs for which we might be liable for, and there's no contract, 61 under negligence, is asking really for a different standard 62 63 altogether?

MR. MIFFLIN: No. If I'm a householder in Davis ... or I 64 65 don't know where you supply power, on the Northern Peninsula and you fail ... and I lose the motor in my fridge, 66 you're going to pay 100 percent of that motor. In our case 67 you're going to pay ten percent of the physical damage, so 68 maybe the proper thing is to make it a proportionate 69 70 representation in order to be fair so that you will pay the same proportion of damage to all ratepayers. 71

72 MR. YOUNG: Well, you don't pay a different rate, though.

MR. MIFFLIN: I'm mean, I'm just ... the fact is that if I'm a 73 74 home owner, and you're talking about your rural home owner. I'm in a different class from a rural home owner. I've 75 got an enterprise out there that have invested well over 76 \$300 million. I've got 700 families that depend on this, and 77 78 you're suggesting that ... you're comparing me to a householder in, say well, look, I'll pay 100 percent of this 79 householder's damage, but I know it's going to be less than 80 \$1000, but in my case, I'm in a very different circumstance 81 and you're suggesting you pay one tenth of a possible \$10 82 million occurrence. That's the range of difficulty I run into. 83 And I think pointed out in my evidence that we did have 84 one group of incidents where we did significant damage to 85 catalysts and things like that, and that catalyst is \$7 million, 86 and so that could be an occurrence, so you're going to be 87 paying me one tenth or up to a million, one seventh, in that 88 case, of that catalyst, and yet you're going to pay your 89 90 rural home owner the \$200 for his fridge motor and that's inequitable. 91

MR. YOUNG: But if you look at the pool of ratepayers as 92 a whole, if they were to look at you, I think you'd probably 93 94 agree with me, they would see you as a very atypical customer of Hydro who's asking for coverage for a risk 95 which were well out of the order of in the risks that we 96 would incur if we were found liable for them, yet the rates 97 are essentially the same and the standards of services as 98 supposed to be about the same, so I'm suggesting to you 99 that it's not really a one to one ratio for us to look at the 100 motor of their fridge and your catalyst, I mean, it's a 101 different order altogether, and that's why we are proposing 102 the \$1 million levelling point to restrict risk to that point. 103

# 1 Can you understand that?

MR. MIFFLIN: I understand it perfectly, and I understand 2 exactly what you're saying. You're trying to ... I am 3 atypical. I am a single refinery sitting in this province. I 4 have a fair bit invested, and you have acknowledged that 5 you want to recognize liability when you're trying to cap 6 my physical damage liability to one tenth of the potential 7 damage that could happen on any one occurrence. I don't 8 think there should be any ceiling on paying for damage as 9 a result of Hydro's negligence, and the answer to your 10 question is, firstly, there was ... you know, A, you have 11 agreed that there should be recognition of liability for your 12 own negligence, that's fine, and now you're trying to cap 13 14 that liability. There should be no cap. If you're negligent ... if I'm negligent I have to pay for it. I can't go out to my 15 customers and say, you know, I'm sorry, I'm going to cap it 16 at \$150 or \$1 million or \$753.23, I can't do that. I'm 17 responsible for my negligence. 18

MR. YOUNG: But if you had a delayed delivery of oil to
one of your customers I don't see them coming to you with
a \$10 million claim for ...

- 22 MR. MIFFLIN: Absolutely.
- 23 MR. YOUNG: ... a very, very short delay.

MR. MIFFLIN: Absolutely, and you don't have the same 24 problem with one of your rural customers, but with this 25 customer you do, and if I run ... if I was supplying 26 Newfoundland Hydro's plant at Holyrood and I ran 27 Holyrood out of fuel then I would have to be responsible 28 for my negligence in not delivering, and I'm sure Hydro 29 would chase me for it, and I would say to Hydro, I'm sorry, 30 I've got a cap of \$1 million to the fact that you had to close 31 your hydro plant down. It's ... I am an atypical customer 32 and that's why the nature of my application and my 33 evidence is that this \$1 million is inadequate, it's inefficient, 34 it's insufficient and inequitable with respect to my 35 operations. 36

- 37 MR. YOUNG: So with respect to your very unique 38 circumstances?
- 39 MR. MIFFLIN: Absolutely.

40 MR. YOUNG: That's all my questions. Thank you, Mr.41 Mifflin.

MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.
Young. Thank you, Mr. Mifflin. We'll move now, Ms.
Butler, to your cross-examination, please?

45 MS. BUTLER, Q.C.: Thank you, Mr. Chairman. I wonder if

46 I might, before I determine whether in fact I have any

47 questions for Mr. Mifflin, ask for your indulgence for a

- 48 moment. The unusual filing of Mr. Mifflin's testimony at
- 49 this stage after Hydro has filed its complete case leaves me

in a position of not really knowing, on the record, what 50 Hydro's position is vis-a-vis this issue, and what 51 Newfoundland Power would like Ms. Greene to state for the 52 53 record, she's already communicated it to me verbally, is whether in fact Hydro does have insurance that covers 54 these loses, and if not, then if such a loss were incurred, \$1 55 million or \$10 million, whatever, would that be treated by 56 Hydro or sought to be treated by Hydro as a regulated 57 58 expense?

### 59 MR. NOSEWORTHY, CHAIRMAN: Ms. Greene?

MS. GREENE, Q.C.: Certainly, the nature of the question 60 61 certainly is relevant for Ms. Butler. As already have been indicated, the current contractual arrangements provide for 62 no liability by Hydro for outages for any reason, and in 63 looking at this issue we have explored the issue of 64 insurance and we have been advised that it would be 65 extremely difficult, if not impossible, to get insurance at an 66 effective price. I can't say that it's impossible to get, the 67 68 issue becomes at what price, but we have been advised by our risk insurance manager that insurance of this type of 69 70 coverage is not readily available to Hydro, and the other question obviously would be in our minds as to whether ... 71 how it would be treated as a regulated expense and whether 72 it would be passed on to other customers. And our first 73 position would be, yes, that that is the position that we 74 75 would take. That would have to be reviewed in the circumstances if there were an event, so the answer to the 76 question is my advice or the advice Hydro has received is 77 78 we would not be able to get insurance for this type of liability at a rate that would be cost effective, if at all, and 79 the issue whether it's a regulated expense, I don't think has 80 been an issue this Board has dealt with, but our position 81 would be it should be treated as a regulated expense, 82 depending on the circumstance of the claim. 83

MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms.Greene. Does that satisfy your inquiry?

MS. BUTLER, Q.C.: Thank you, Mr. Chairman, it does, and
that being the case, I have no questions for Mr. Mifflin.
Thank you.

MR. NOSEWORTHY, CHAIRMAN: Thank you. Mr.Browne, please?

91 MR. BROWNE, Q.C.: Thank you, Mr. Chairman. Mr.

92 Mifflin, North Atlantic Refining Limited of which you're

- vice-president, chief financial officer, how many employeesdo you have there?
- 95 MR. MIFFLIN: About 700.
- 96 MR. BROWNE, Q.C.: And is that full-time jobs?
- 97 MR. MIFFLIN: Yes.
- 98 MR. BROWNE, Q.C.: That's constant?

1 MR. MIFFLIN: Yes.

2 MR. BROWNE, Q.C.: On that issue of insurance, do you

- have insurance in place in the likelihood you can't produceoil?
- 5 MR. MIFFLIN: Yes, we do. We have several layers of 6 insurance. We have product liability insurance and we 7 have business ...

8 MR. BROWNE, Q.C.: I'm not sure the microphone is 9 picking you up.

MR. MIFFLIN: Oh, sorry. We have, for example ... these 10 chairs move around. We do have product liability 11 insurance, we do have business interruption insurance, we 12 do have insurance against property damage, you know, 13 and we have several layers, so ... and I don't have the 14 insurance program in front of me so I can't talk at it in detail, 15 but the initial layer of insurance which would be the 16 highest frequency of use would be the most expensive, but 17 incremental layers of insurance to cover the very low 18 probability, but high dollar amount risk items, that 19 incremental insurance is usually, certainly for us, is less 20 expensive, significantly less expensive. 21

- 22 MR. BROWNE, Q.C.: Less expensive than what?
- MR. MIFFLIN: If, for example, I paid my insurance premium 23 is \$1 million for \$100 million worth of property insurance 24 and I wanted to get another \$1 million worth of property 25 insurance, then that additional layer of \$1 million would not 26 cost me \$100,000, it would cost me \$50,000. If I wanted to 27 get the next million it would cost me 25 and the next million 28 would cost me, you know, 15 and so on, so each additional 29 layer for that high dollar amount but lower risk 30 eventualities, each layer would cost you less per dollar of 31 risk assumed than the first layer. I don't know if that 32 answers your question. 33
- MR. BROWNE, Q.C.: Well, the loses you're describing in
  your evidence, are these insurable losses, do you have
  insurance for those?
- MR. MIFFLIN: We have insurance for losses, yes, forphysical damage.
- MR. BROWNE, Q.C.: But do you have insurance for
  interruption of supply? If you can't produce and you have
  a ship, a tanker out there ready to move to market your
  product to California somewhere and you can't give supply,
  for some reason or another, do you have insurance for that
  eventuality?
- 45 *(3:00)*
- MR. MIFFLIN: Well, certainly. Let me address it two
  ways. We do have liability for non-performance, so we
  can't cap it at \$1 million, and we do have insurance in

49 respect of certain non-deliveries, yes, not all circumstances.

50 MR. BROWNE, Q.C.: The premium you've paid for

51 insurance for non-performance, do you have any idea of

- 52 what you would be paying there?
- 53 MR. MIFFLIN: I don't.
- 54 MR. BROWNE, Q.C.: Can you ball park it?
- 55 MR. MIFFLIN: I can't even ball park it, not without the 56 figures in front of me.
- 57 MR. BROWNE, Q.C.: Because wouldn't that be the similar
- insurance that Newfoundland Hydro would require if theycan't provide?
- 60 MR. MIFFLIN: You're asking me about the insurance 61 market, and that's beyond my field.
- 62 MR. BROWNE, Q.C.: Okay.

63 MR. MIFFLIN: I really can't answer the question properly.

- MR. BROWNE, Q.C.: Okay, fair enough. These matters
  between yourself and Hydro and these allegations of
  negligence for past losses, are they the subject of an action
  currently before the Supreme Court of Newfoundland?
- MR. MIFFLIN: There are two actions filed with the
  Supreme Court from four incidents in 1995, `96, the total of
  that one is about 19 million, and another one in 1997, the
  total of that is, I think, somewhere in the range of 2 million
  US, about 3 million Canadian. Those matters have not, to
  my knowledge, gone to trial.
- MR. BROWNE, Q.C.: And who's taking the action on your
  behalf, are you taking it in your own right or is an insurance
- re company involved?
- 77 MR. MIFFLIN: We're taking it in our own right.
- 78 MR. BROWNE, Q.C.: And Hydro is defending these79 actions?
- 80 MR. MIFFLIN: They have defended the actions, yes.
- MR. BROWNE, Q.C.: And is Hydro defending it in theirown right or through an insurer?
- 83 MR. MIFFLIN: Their own right, I believe.
- MR. BROWNE, Q.C.: And what is the potential liabilitythere, what are you claiming?
- MR. MIFFLIN: On the first action comprising the first four
  incidents, I think it's something like 19 million ...
- 88 MR. BROWNE, Q.C.: How much?
- 89 MR. MIFFLIN: Nineteen million, Canadian.
- 90 MR. BROWNE, Q.C.: Nineteen.
- 91 MR. MIFFLIN: And the second one in 1997, I think, is

- 1 about 3 million, Canadian.
- 2 MR. BROWNE, Q.C.: And when are these actions to be 3 concluded?
- 4 MR. MIFFLIN: Again, I wouldn't be able to comment on 5 that one.
- MR. BROWNE, Q.C.: Not in the test year, not in the 2002or 2003, you don't know?
- 8 MR. MIFFLIN: That's right.
- MR. BROWNE, Q.C.: Okay. It's my understanding, based
  on the evidence we heard this morning, that you sell
  Bunker C fuel?
- 12 MR. MIFFLIN: We do.
- MR. BROWNE, Q.C.: And you sell Bunker C fuel to theAbitibi companies?
- 15 MR. MIFFLIN: Yes.
- MR. BROWNE, Q.C.: Okay. Can you tell us about the supply, generally, you have any knowledge about the supply in the market of Bunker C product?
- MR. MIFFLIN: Other than Labrador, on the island there'sthe major customers for Bunker C are the hospitals,
- Newfoundland and Labrador Hydro and the three paper
- mills. Hydro has a bidding process or a tender process
- under which they go to the market with respect to their
- supply. We do supply certainly the Abitibi mill in Grand
- Falls, and I think the one in Stephenville and Corner Brook
- have the opportunity and the luxury of some great storage
- to, upon occasion, take advantage of the spot market.
- MR. BROWNE, Q.C.: The contract you have with Hydro,how does that work?
- 30 MR. MIFFLIN: Well, we don't have the contract with
- Hydro for the supply of bunkers to Holyrood. I'm just
  aware that's the big users of Bunker C. We supply most of
- the hospitals. We don't supply Newfoundland Hydro.
- MR. BROWNE, Q.C.: Oh, you don't supply NewfoundlandHydro?
- 36 MR. MIFFLIN: No.
- MR. BROWNE, Q.C.: Have you the capability, the capacityof supplying Newfoundland Hydro?
- 39 MR. MIFFLIN: We wouldn't, from our refinery. The
- 40 quality of fuel that they use at Holyrood, I think, is 2.2
- 41 percent sulphur, which is the fairly good quality Bunker C.
- 42 We generally make a higher sulphur content Bunker C,
- 43 most of which we export.
- 44 MR. BROWNE, Q.C.: You also have a marketing division45 for consumers for home heating products, is that true?

- 46 MR. MIFFLIN: Yes.
- 47 MR. BROWNE, Q.C.: That market, is it all across the island48 or is it at specific locations?
- 49 MR. MIFFLIN: It's breadth is through the entire island.
- 50 We do not go above, I think Port au Choix. We're not in
- 51 Burgeo or Bay d' Espoir and we're not through the
- 52 Springdale loop, that area up through Fleur de Lys.
- 53 MR. BROWNE, Q.C.: And is this for home heating fuel?
- 54 MR. MIFFLIN: That's all for home heating fuel, yes.
- 55 MR. BROWNE, Q.C.: Now, when you have increases in
- 56 your product in the cost of oil or the cost of production do
- 57 you normally pass that on to your consumers?
- MR. MIFFLIN: Only where the market can bear it. If the
  price of product increases today and the market doesn't
  increase I absorb that increase.

61 MR. BROWNE, Q.C.: I guess you can absorb it up to a 62 point?

63 MR. MIFFLIN: Yes.

MR. BROWNE, Q.C.: In terms of the payment options,what options, if any, do you have for your customers, yourconsumers?

- 67 MR. MIFFLIN: Well, there's a variety of options. The normal terms are 30 days. Notwithstanding that we do 68 have equal payment plans for somebody who wants to 69 budget their payments out, but other than that the normal 70 terms are 30 days including most commercial ... both 71 residential and commercial customers. We do have 72 commercial customers that have significantly tighter credit 73 terms, but that's a credit decision we would make. 74
- MR. BROWNE, Q.C.: The equal payment plan, how doesthat work?
- MR. MIFFLIN: Fundamentally we would take the estimated
  consumption by a consumer and just divide it by 12
  months and they would pay it over that 12 month period,
  times an average price.
- 81 MR. BROWNE, Q.C.: They pay it over the year?
- 82 MR. MIFFLIN: Yes.
- 83 MR. BROWNE, Q.C.: Be similar, I guess, to Newfoundland
- 84 Power's equal payment plan for their electricity?
- 85 MR. MIFFLIN: I believe so, yes.
- MR. BROWNE, Q.C.: Okay. Are you familiar with the RateStabilization Plan?
- 88 MR. MIFFLIN: I am aware of it, yes.
- 89 MR. BROWNE, Q.C.: From an industrial perspective, are

- 1 you aware of the consequences for your industry within
- 2 the Rate Stabilization Plan if one member of your class of
- 3 industrial customers exits the system that you as one of the
- 4 remaining customers could be responsible for their portion
- 5 of the plan, are you aware of that?
- 6 MR. MIFFLIN: That's correct, yes.
- 7 MR. BROWNE, Q.C.: You're aware of that liability?
- 8 MR. MIFFLIN: I am.
- 9 MR. BROWNE, Q.C.: Does that have any concern for you?
- 10 MR. MIFFLIN: Well, it does, it has significant concern. It
- really ... I get more concern when I hear Mr. Backus talking
- about becoming a high cost mill, and you know, my blood
- pressure went up a bit after that testimony, but I am aware
- of it. It's not a pleasant prospect to think that all the parties
- to the current plan may not be there to fund that deficiency.
- MR. BROWNE, Q.C.: From the consumers' perspective, 16 17 your own customers, where consumers of electricity have the benefit of a Rate Stabilization Plan which effectively 18 defers cost into the future. How do you see that from a 19 competitive perspective where you're into the home heating 20 business, Newfoundland Power is into the home heating 21 business and indeed Newfoundland Hydro is as well, 22 where people are not paying for their electricity costs as 23 24 they go, there's a deferral there in payment?
- 25 MR. MIFFLIN: I'll answer it two ways. It depends on what hat I'm wearing. If I'm wearing my marketing hat and there's 26 an apparent subsidy of the electricity rates to keep them in 27 a high oil price period, the electricity lower than it would 28 otherwise be, I would suggest that even in those 29 circumstances oil is cheaper, but having said that, the 30 pendulum swings around again and oil is very cyclical, so 31 the electricity customers will be paying for that higher 32 priced oil in their electricity rates, even in the lower oil price 33 cycle, and that just makes us much more competitive, so 34 from a ... you know, so although in the short period there 35 may be some element of subsidization that a strict oil 36 customer wouldn't have and the strict oil customer would 37 get all the shocks, it does come around eventually. If I 38 switch over to my refining side, I'm one of those customers 39 that's a very big consumer of electricity and I do enjoy the 40 effect of the smoothing, particularly when you have a large 41 expensive operation like ours. 42
- 43 MR. BROWNE, Q.C.: From the industrial perspective?
- 44 MR. MIFFLIN: From the industrial perspective. Wide 45 swings in costs are not good for business. You really want 46 to have a stable cost structure in order to be able to run 47 your operation properly. Wide swings, you know, we get 48 the full impact of the oil price when we're buying the 49 product, but on the electricity side, again, the pendulum

- will swing and that smoothing makes those costs a lot moreeven for our manufacturing operation over the long term.
- MR. BROWNE, Q.C.: From the consumers' side, again,
  your customers side, do you see the Rate Stabilization Plan
  as a form of unfair competition, a subsidization?
- MR. MIFFLIN: I hadn't looked at it that way. I hadn't
  looked at it that way and really hadn't given it any
  particular consideration. It may be suggested that in a low
  oil price time when the rate subsidization is trying to collect
  high oil price periods in a low oil price time that I have a
  competitive advantage, so ... but I hadn't given it any
  thought, no.
- MR. BROWNE, Q.C.: You're the chief financial officer of a
  large company. Can you tell us a little about your budget
  process, your capital budgeting process? On an annual
  basis I would imagine you have a capital budget in place
  year over year, do you?
- MR. MIFFLIN: Yes. Excluding capitals it's about \$35million a year.
- 69 MR. BROWNE, Q.C.: \$35 million a year?
- 70 MR. MIFFLIN: Yes.
- 71 MR. BROWNE, Q.C.: And how do you determine projects72 on a go ahead basis?
- MR. MIFFLIN: The capital process is frankly very 73 rigorous. Capital dollars are scarce, and there's a very ... 74 competition for those capital dollars is also very 75 aggressive. In a general sense, what we're looking for are 76 we prioritize all of our projects so that the ones that meet 77 our strategic goals get the higher priority. One of those 78 strategic goals, of course, is profit, and the sort of floor for 79 acceptance for any project would be an internal rate of 80 return of 30 percent or more, which is about a three year 81 payback. If you're at the 30 percent return you probably 82 won't get your project approved because there's people, 83 you know, ahead of you with a 40 percent return or a 50 84 85 percent return.
- MR. BROWNE, Q.C.: Can you tell us about the approval
  process? This Board here has the burden of approving
  Newfoundland Hydro's capital budget, and just from a
  private enterprise perspective can you tell the Board a little
  about the approval project (sic.) that you would go
  through?
- MR. MIFFLIN: Each department will go through its capitalrequirements and they go through a ...
- MR. BROWNE, Q.C.: Excuse me, Mr. Mifflin, can youspeak up a little?
- MR. MIFFLIN: Each department goes through a veryvigorous competition for funds within their own

department, and most of the projects get filtered out or 1 vetted at that point. Any projects that make it through that 2 screening process get collected and presented to the ... to 3 essentially the managers, and then there's a competition 4 among the managers to make sure that the priorities 5 suggested by another manager with respect to a project 6 and the return is correct in the circumstances so that, for 7 example, if you and I are competing for \$100,000 I want to 8 9 make sure that I get as much of that 100,000 to get my projects off the ground before you do, so it's a very 10 vigorous, competitive process to make sure that projects 11 are justified, supported, the benefits are properly outlined 12 and they go through very rigorous screening. At that 13 point then it goes to our board and they go through a 14 similar process where they make sure that they meet the 15 priorities that we need as a company and that any projects 16 are properly justified and supported with ... and they have 17 to be justified in a whole bunch of things. You have to not 18 only look at the financial return, but there are other 19 benefits. For example, what safety objectives do you want, 20 what environmental objectives are you trying to achieve, 21 are you trying to achieve operational savings, and then 22 similar to Mr. Abitibi, those projected savings on 23 operations would be deducted from next year's capital 24 budgets ... operational budgets. 25

- MR. BROWNE, Q.C.: In terms of computers and your purchase, do you purchase or lease your computers?
- 28 MR. MIFFLIN: We lease them.

MR. BROWNE, Q.C.: And just give them up at the ... have
you done an analysis of that which is better, to lease or
purchase?

MR. MIFFLIN: We have. We've gone through a very rigorous process and we lease all of our computers, and essentially, we turn them over every three to four years. We have a contract with one of the computer, fairly large computer companies and we turn them over on a regular

- basis. They do all of our maintenance, that sort of thing.
- MR. BROWNE, Q.C.: Because if we can go to
  Newfoundland Hydro's ...
- 40 MR. NOSEWORTHY, CHAIRMAN: Excuse me, Mr.41 Browne.
- 42 MR. BROWNE, Q.C.: ... capital budget project is over 43 \$50,000 ...
- MR. NOSEWORTHY, CHAIRMAN: Excuse me, Mr.Browne. The absence of any objection here, we gave leave

to Mr. Mifflin here on a very specific piece of evidence. I
wasn't aware that Mr. Mifflin was going to get into any of

these areas or that line of questioning was going to be

brought forward actually. I think we've been ... I've beenfairly tolerant to date. We strayed, I think, from the

evidence as before us considerably. I would ask you to
either bring it back on the evidence or to clue up your
questions please in this area.

MR. BROWNE, Q.C.: Thank you, Mr. Chairman. I guess 54 that's the lawyer coming out of me. If you see a witness in 55 front of you you're going to get whatever you can out of 56 him. Well, there's just one question that I would have for 57 you which may be of some assistance in, just in that 58 budgeting process. I'll ask you one last question. If you 59 can go to B-74 for a moment, please? It's just in these 60 hearings there's always some discussion concerning 61 replacement of vehicles and when they need to be replaced. 62 Just as one last questions, can you tell us your practice? 63 64 You must have a number of vehicles, a fleet there of some sort. What's your practice? 65

MR. MIFFLIN: With respect to the movement of product 66 we hire a person who's good on that side, so all of the fleet, 67 the large bulk delivery trucks, there's independent 68 69 contractors who handle those. There's two other sets of fleet vehicles, one is the sales vehicles. We generally lease 70 71 those for the sales people, I think three years, because they tend to ratchet up the miles fairly quickly, and on the 72 refinery vehicles we evaluate it every ... we evaluate each 73 vehicle yearly, but at the end of a lease period, which is 74 usually four years, we'll then evaluate whether we buy out 75 76 the lease and keep the vehicle until it's usefulness is marginal or we'll return the vehicle back to the rental 77 company and lease a new one. 78

79 MR. BROWNE, Q.C.: But you operate on a lease basis for80 vehicles, as well?

81 MR. MIFFLIN: We do.

MR. BROWNE, Q.C.: Okay. Thank you, Mr. Mifflin.Thank you, Mr. Chairman.

MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.Browne. Mr. Kennedy?

MR. KENNEDY: Thank you, Chair. Mr. Mifflin, you've 86 raised this one narrow issue in your pre-filed evidence 87 regarding the amount of the cap that Hydro is proposing 88 under its contract with the refinery, but I note under the 89 provision, it's Article 9 of that contract, which I think has 90 been filed, and it's 9.04 is the relevant provision, and 9.04(2) 91 is the offensive clause, I guess, the one with the \$1 million 92 cap for a single occurrence, but I just wanted to ask you 93 some questions about 9.04(1) first. That initial paragraph 94 under 9.04 states that Hydro shall be liable for only direct 95 loss or damage to the physical property of the customer, 96 and then it says the customers agrees that for the purpose 97 of this clause that direct loss or damage to the physical 98 property of customer shall not be construed to include 99 damages for inconvenience, mental anguish, loss of profits, 100

loss of earnings or any other indirect or consequential 1 damages or losses. Just before I ask the question, in your 2 pre-filed testimony, soon as my computer comes alive here, 3 4 you've provided a listing of the quantification of the two damage claims that you speak of specifically, and if I can 5 just find the charts on ... one of them is on the bottom of 6 page 4. Stretching over to page 5, that's the roughly \$2 7 million claim, and I notice in that compilation there's, for 8 instance, loss of profit, \$130,000 US, and production losses 9 of 1.29 million, and in the other claim which I believe is 10 above that, yes, just at the bottom of page 3 beginning of 11 page 4, Mr. O'Rielly, you have loss of profit, 68,500 and 12 then there's a production loss, including yield loss and 13 lower feed rates of 11,000,124. Now, I'm not going to ask 14 you for your legal opinion, but it's, I'd suggest, possible 15 that some of these claims that you're currently listing here 16 in this agreement would, regardless about the \$10 million or 17 \$1 million cap, be potentially excluded from being claimable 18 against Hydro under the proposed language under 9.04(1)? 19 MR. MIFFLIN: That's possible, yes. 20

MR. KENNEDY: Okay, and I guess can you provide us 21 with some information about what, if any, participation 22 Newfoundland Refinery had in negotiating or working out 23 the language of this provision and in turn the entire 24 contract that's bring proposed? 25

MR. MIFFLIN: You mean the current working of Clause 9? 26

MR. KENNEDY: Yeah. Well, I guess we could start from 27 the general and move down to that specific, and I'm not 28 looking for actually the specific, I'm looking more for the 29 general about whether Newfoundland Refinery through its 30 representatives entered into some process of negotiation or 31 discussions with Newfoundland Hydro concerning the 32 terms of this contract? 33

MR. MIFFLIN: Yes. 34

MR. KENNEDY: Okay, and so would Newfoundland 35 Refinery through its representatives have negotiated the 36 language of some of these provisions that are included in 37 the contract? 38

- MR. MIFFLIN: Yes, they would have. 39
- MR. KENNEDY: Okay. 40
- MR. MIFFLIN: As part of the negotiation process, yes. 41

MR. KENNEDY: Okay, and for instance I notice under 42 Article 12 of the contract there's what you would refer to as 43 the cross indemnity provision. The customer, being 44 Newfoundland Refinery, indemnifies and holds Hydro 45 harmless from any claims that it may sustain as a result of 46 something you do wrong, and vise versa, Hydro 47 indemnifies you against any claims you may sustain by 48 third party as a result of something Hydro does wrong? 49

MR. MIFFLIN: Okay. I don't have it in front of me. 50

- MR. KENNEDY: Okay. No, fair enough, but the language 51
- that I spoke of in 9.04, for instance, the excluding from the 52
- definition of direct loss or damage, damages for 53
- inconvenience or mental anguish, would this have been 54
- terminology language that was subject to discussions or 55
- negotiations that took place between Hydro and ... 56

MR. MIFFLIN: Our legal counsel, yes, it would have been. 57

58 MR. KENNEDY: Okay, so I guess it sort of begs the question then if this contract is as a result of a process of 59 negotiation between Newfoundland Refinery and 60 Newfoundland and Labrador Hydro and how is it that the 61 62 Board knows where to step in and make a decision about a specific provision in that contract? 63

- MR. MIFFLIN: The Board becomes aware of where to step 64 in as a result of the process to get me at this table today. 65 The negotiation process finished when Hydro said that's as 66 67 far as we're going to go with respect to that clause, and we're not finished negotiating because we're saying you've 68 got a ceiling in there and there should be no ceiling, should 69 be no ceiling on Hydro's negligence, and Hydro's ... you 70 know, and I want to continue to talk about that no ceiling, 71 \$1 million ceiling, and Hydro is saying, well, I don't want to 72 talk about it any more, so at that point ... 73
- MR. KENNEDY: Okay. 74

MR. MIFFLIN: ... the Board understands that there is an 75 impasse and that specifically and particularly my 76 circumstance, that's a very important issue. 77

MR. KENNEDY: So I can appreciate that the clause, as it's 78 being proposed under 9.04(2) is offensive to Newfoundland 79 Refinery. I guess the question I have though is how is it ... 80 how does the Board not know whether that was being put 81 in by Hydro as the quid pro quo for a concession that they 82 made on another provision of the contract? You know, if 83 the contract is treated on a global perspective, some sort of 84 global negotiation or global settlement of all the issues 85 within the contract, isn't it difficult then to isolate a 86 particular issue and then ask the Board to wade in on that 87 particular issue without being conscious or having 88 knowledge of the overall negotiations that took place 89 between the parties? 90

MR. MIFFLIN: I'm not sure how to answer your questions. 91 I mean, it's speculative. The ... 92

MS. HENLEY ANDREWS: I don't think ... Mr. Chairman, 93 I've been going to interrupt, in any event, but I mean Mr. 94 Kennedy is asking questions with respect to potential legal 95 96 consequences which is outside the area of expertise of Mr. Mifflin. If he wants to ask Mr. Mifflin what he knows or to 97 what extent he participated in the negotiations, then Mr. 98

- 1 Mifflin can answer with respect to what he knows, but you
- 2 know, the question really is quite speculative, and I
- 3 presume that at the end of the day the parties will present
- 4 their positions to the Board on how the Board should
- 5 consider that issue.

MR. KENNEDY: I respect the statement of counsel for the 6 industrial customers. Maybe I can ask the question, 7 rephrase the question slightly and get the desired effect, if 8 you will. Do you have any knowledge, Mr. Mifflin, of 9 whether this issue of the cap on liability was a new issue 10 that was raised at the end of the negotiations that took 11 place between Newfoundland Refinery and Newfoundland 12 and Labrador Hydro, or was it an issue that was in play 13 during the entire set of the negotiations over this contract? 14

MR. MIFFLIN: That question is more properly directed at 15 our legal counsel, Janet Andrews, but it was certainly 16 during Hydro's cross-examination they did point out that it 17 was not on the table at the beginning of the negotiations 18 and it did get entered into the contract laterally. Certainly 19 from the refinery's point of view, one of our objectives from 20 the beginning was the insertion of and the recognition that 21 reliability is a very key component of our relationship with 22 Hydro, A, and B, that we, I guess, asserted from our initial 23 discussions going into the contract negotiations that this 24 whole matter of Hydro's liability with respect to their own 25 negligence was high on our list of, you know, objectives 26 that we needed to achieve. The point at which the 27 negotiators actually tabled and strategized about tactically 28 when to put things in or out and Hydro used to tactically 29 move things in and out of the negotiation process, I was 30 not part of that and I can't comment on it, but I will say that 31 the issue of liability and that cap on liability is important 32 and it causes us considerable concern. It puts more risk on 33 us than we need with respect to that issue, and it was 34 something that we had felt very strongly about before we 35 went into the negotiations. I don't know if that helps or 36 answers your question. 37

- MR. KENNEDY: That helps. Thank you, Mr. Mifflin.That's all the questions that I have, Chair. Thank you.
- 40 MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.41 Kennedy. Ms. Henley Andrews, redirect, please?
- 42 (3:15)

MS. HENLEY ANDREWS: I just have a couple of 43 questions. Mr. Mifflin, in terms of North Atlantic's position 44 on a cap on Hydro's liability for negligence, if a power 45 outage occurs of longer than whatever the minimum 46 amount of time is, occurs in spite of Hydro's best proper 47 treatment of its system, let's assume a tornado goes 48 through, you're not asking Hydro to bear your losses in 49 that circumstance, correct? 50

- 51 MR. MIFFLIN: That's correct.
- 52 MS. HENLEY ANDREWS: You're not asking Hydro to bear
- 53 your loses in that circumstance, correct?
- 54 MR. MIFFLIN: That's correct.
- 55 MS. HENLEY ANDREWS: So you're only asking Hydro to
- 56 cover those headings of damage if Hydro is negligent?
- 57 MR. MIFFLIN: Correct.

58 MS. HENLEY ANDREWS: And you heard Ms. Greene suggest in answer to a question from counsel for 59 Newfoundland Power that if Hydro had to pay a damage 60 award resulting from its own negligence out of its own 61 pocket, then it would be seeking to recover that amount 62 from its ratepayers. As a ratepayer of Newfoundland and 63 Labrador Hydro's how would North Atlantic feel about an 64 amount included in its rates resulting from Hydro's 65 negligence? 66

MR. MIFFLIN: You're asking that if Hydro were negligentand paid us that we would then fund out own negligentclaim through the rate in the future?

70 MS. HENLEY ANDREWS: That's right.

MR. MIFFLIN: Yeah, and the answer is that that's
improper. Hydro should be taking that out against their
own bottom line and it's not a matter of something that
should be passed on to any ratepayer.

75 MS. HENLEY ANDREWS: Okay. At ...

76 MR. MIFFLIN: That's my view, sorry.

MS. HENLEY ANDREWS: One other question, and, Mr.
Chairman, it has to do with Mr. Browne's questions on the
RSP, and I think it's important for clarification since the
questions were asked and answered. It's only one
question, and that is, do you agree ... wearing your
industrial customer hat, do you agree with the RSP as it
now stands?

MR. MIFFLIN: I can't speak to the real detailed specifics of 84 85 the plan. It's very ... it's an unusual, complicated plan. There's three elements to it, as I understand. There's load, 86 water and oil, and they don't mix, and the issue of the load, 87 I'm not sure why ... I mean, that's a keep hold provision for 88 Hydro in all circumstances, and I don't see how that crept 89 90 into the ... this is, again ... I don't see how that crept into the plan in the first place and it should be expunged. The 91 matter of water and oil are now so combined that you really 92 can't determine the impact of one as against the other, so if 93 you have a high oil price offset by high water they really ... 94 you really can't tell the impact of the plan of the water 95 versus the oil. The second thing is that water seems to me 96 to be a longer term event that should probably be amortized 97 over a longer period of time and oil is much more faster, 98

1 more cyclical and it should be, you know, down to maybe

2 two years, but really, the elements of the plan should now

be ... you know, am I happy with the plan? The answer is

4 no. The concept is fine, but the way it's constructed is not

- appropriate in my view. I don't know if that answers yourquestion.
- MS. HENLEY ANDREWS: That answers my question.
  Those are my questions. Thank you, Mr. Chairman.

9 MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms.
10 Henley Andrews. We'll move now to Board questions.
11 Commissioner Powell?

12 COMMISSIONER POWELL: Thank you, Chair. I only 13 have a couple of points on the insurance. Mr. Mifflin, 14 you're a chief financial officer of a fairly large corporation. 15 Would you think it's prudent that a company such as 16 yourself or Hydro that it was going to expose itself to an 17 unlimited liability should have some sort of an insurance 18 provision to cover it?

MR. MIFFLIN: If you have a risk in terms of your 19 operations then you have to figure out, as your company, 20 how you want to deal with that risk and what the frequency 21 and the magnitude of the risk is. In our case, we insure 22 against most of the risks that we have, so we do have 23 business interruption, we do have property damage, we do 24 have liability, we have theft, we have, you know, product 25 loss insurance, we have product failure, you know, 26 negligence insurance, so even though we have procedures 27 in place to manage and to mitigate the possibility that an 28 event can happen through controls and procedures and 29 policies and other things, there is still an element of risk 30 and we feel it prudent to ensure against that risk. Now, 31 other enterprises may deal with that risk in a different way 32 by self-insuring or determining another way to deal with ... 33 you know, adding even more procedures, but we have 34 done both. 35

36 COMMISSIONER POWELL: But it would be prudent?

37 MR. MIFFLIN: Absolutely.

38 COMMISSIONER POWELL: To have some form of
39 insurance, whether it's internal or external that's a costing
40 exercise that you would go through using experts to give
41 you the parameters in which you should measure those
42 risks?

## 43 MR. MIFFLIN: Correct.

COMMISSIONER POWELL: Okay. You, as you said, that
Come By Chance is a unique customer of Hydro in the
sense that there is only one refinery, and you have
probably some unique demands on Hydro because of the
way you operate, so if Hydro were to let the revision in a
contract to have a higher limit or an unlimited liability for

damages they would have to go and either to ... prudence
would dictate they would either put a mechanism of selfinsuring within their system or purchasing the insurance.
Would that not, from a regulatory point of view, be a
specifically assigned cost to your operation because it
would be put in specifically for you because of your
uniqueness?

MR. MIFFLIN: I don't think so. What the issue ... there's 57 two issues. One is are they accepting responsibility for 58 paying damages in respect of their own negligence, and the 59 answer is yes. Most of the customers ... and what they've 60 done is they've covered, by placing in the \$1 million cap, 61 they've essentially taken in 90 percent or 99 percent of the 62 63 customers and they're paying them 100 percent of loss in respect of a potential claim. What they've done to us is 64 specifically excluded us and said we understand your 65 operations are unique, we understand that you ... if we were 66 a normal commercial enterprise we could not put in a cap. 67 68 For example, if they're an oil refinery we can't impose a cap on our customers. What they've said is that instead of 69 treating us like other ratepayers they're excluding us, and 70 we're saying even though the potential for a single 71 occurrence event is greater than \$1 million we're going to 72 73 limit you as against your losses or your losses as a result of our own negligence, and so it's discriminatory in its 74 application. 75

COMMISSIONER POWELL: But if they said we're going
to erase the discrimination if they were to allow unlimited ...
and they acquired a mechanism to ensure that specifically
for North Atlantic, my question is from a regulation point
of view that should be a specifically assigned cost to North
Atlantic because of the cost incurred specifically for your
potential liability?

MR. MIFFLIN: I don't agree with that. I think the treatment
of particular damages for me, my damages may well be less
than \$1 million, and in fact I don't think with respect to
Hydro's operation we've had an incident since 1987 or `88
... sorry, wrong year. `97 or `98, so we've had a long period
now of very clean reliable operations from Hydro.

89 COMMISSIONER POWELL: So therefore the insurance90 costs based on that should be relatively low?

91 MR. MIFFLIN: Absolutely, yes.

92 COMMISSIONER POWELL: One other question. You93 personally have a contract with Hydro?

94 MR. MIFFLIN: Yes.

95 COMMISSIONER POWELL: I noticed in the draft contract

<sup>96</sup> it has an arbitration clause for disagreements and disputes

- 97 within the contract. Is there anything in the present
- 98 contract under the arbitration section that would allow for
- some sort of an arbitration process to come into play where

- 1 there's a condition, difference between the old contract and
- 2 new contract to resolve this issue rather than us?
- MR. MIFFLIN: No. There's no bridging, there's nobridging provision.
- 5 COMMISSIONER POWELL: Okay. Just a thought. That's6 all my questions, Chair.

7 MR. NOSEWORTHY, CHAIRMAN: Thank you,8 Commissioner Powell. Commissioner Sanders?

COMMISSIONER SAUNDERS: Just one, I think, Mr. 9 Chair. Mr. Mifflin, good afternoon, and it may be 10 something that Mr. Powell mentioned, because I didn't 11 have any questions before he asked his last one, but Hydro 12 has proposed a contract to your company which, amongst 13 other things, includes a price for the energy that they have 14 said they will supply you. One of the other provisions is 15 that they propose as well that \$1 million cap that's dealt 16 with in the insurance ... or liability provision. Have you 17 offered or has Hydro proposed a higher rate for what it is 18 you want to achieve in respect of the liability? 19

- 20 MR. MIFFLIN: No.
- 21 COMMISSIONER SAUNDERS: There hasn't been any22 discussion in respect of?
- 23 MR. MIFFLIN: No.
- 24 COMMISSIONER SAUNDERS: You're not prepared, I

25 gather then to pay a higher rate for what you want in terms26 of their liability coverage?

27 MR. MIFFLIN: I don't think that it is a specifically 28 assigned charge, no.

29 COMMISSIONER SAUNDERS: Okay, I see. Okay, Chair.

MR. NOSEWORTHY, CHAIRMAN: Thank you,Commissioner Saunders. Commissioner Whalen?

COMMISSIONER WHALEN: Yes, I, like Commissioner 32 Saunders, thought I didn't have any questions but now I 33 do. I find this is a very difficult issue, I think, for me as a 34 35 commissioner, I think, to deal with now, and I echo Ms. Butler's comments that it's so late in the process that I think 36 had this come up earlier I think I would have had a lot more 37 questions throughout the entire process about this and 38 perhaps would have asked some questions of other 39 witnesses, but having said that, I'm intrigued by Mr. 40 Young's observation at the beginning of his cross-41 examination that you're a unique customer and Hydro is the 42 only supplier of electricity, and under legislation they have 43 no choice but to supply you and you have nowhere else to 44 go to get your electricity, so here we are. I guess I'm ... the 45 whole issue of the liability and the cap, I'm not sure that I 46 appreciate what the concern is. I mean, I appreciate the 47 concern that, you know, the cap in terms of \$1 million 48

versus ... and you've got a \$19 million ... one claim alone 49 that's \$19 million, but in terms of what portion of the 50 responsibility for the liability, I guess, rests in North 51 52 Atlantic Refining in the sense of I heard a three minute window is what we're dealing with, is three minutes where 53 it turns from a zero dollar cost to potentially a 19 or 20 54 million dollar liability. Is that really what I heard, that that's 55 what we're dealing with, that's your window? 56

MR. MIFFLIN: That's our window. If we have a power 57 loss at that point, at that point the refinery will go into an 58 emergency shutdown. I mean, this is an unusual situation 59 as a refiner, as an industry coming to this province. This is 60 not something that another refinery in anywhere else in 61 North America has to ... it doesn't even come on the table. 62 It's not an issue that if I was a refinery going into New 63 Jersey, going into Sarnia, I wouldn't even think of it, and in 64 fact when our current shareholders came here it's not 65 something that they would ... it's something that didn't 66 67 even enter their minds because it's not an issue anywhere else in North America. We've come here, we've invested 68 our money and the Crown corporation that's responsible 69 for providing that power was found not to be reliable. 70 Now, we went into a very ... we've met numerous times, a 71 72 very good relationship with Hydro with respect to their reliability issue and in the last few years with reliabilities 73 has been absolutely marvellous, but the consequence of 74 that window of opportunity, once that ... it's very ... it's a 75 76 dangerous situation. They have three minutes in order to make that decision. At that point they have to go to 77 emergency shutdown. I can't recall other refineries in North 78 America going through that process and being subjected 79 to those operating circumstances and those losses 80 anywhere else in North America. 81

82 COMMISSIONER WHALEN: Why isn't it an issue with
83 other refineries, is it because of the utility or is it because
84 of the processes that those refineries use or ...

MR. MIFFLIN: Our refinery is probably one of the ... it was 85 built in 1976 using, you know, using modern codes that are 86 used today. There's been no refinery, I don't think, in 87 North America built since our refinery, so it's not an ... you 88 know, we're not an old, crepitant refinery, but it does ... and 89 the circumstances under which we operate our refinery and 90 the circumstances of a loss of power in our refinery is no 91 different from any other refinery. It comes down to a matter 92 of reliability, and certainly I'd have to let Hydro offer as to 93 94 what those circumstances are, but one of the issues may be the fact that the North American grid is a little more 95 interconnected, so if one area declines another grid section 96 can make it up, but that's beyond my expertise. My 97 concern here is that there is a possibility that I would have 98 damages greater than one million, and if it results from a 99 tornado or a hurricane or something that's beyond Hydro's 100

1 control, that's not what I'm asking for, but if Hydro are

- negligent should I suffer damage or be limited in my
   damage as against any other ratepayer, and the answer is
- 3 dama 4 no.

5 COMMISSIONER WHALEN: Yeah, I think it isn't ... I don't have ... I don't think I have as much an issue with that 6 aspect of it. It's more the ... it's probably the magnitude that 7 comes out at you that I have a question about, and I guess 8 my only other question deals with because the impact on 9 your operations is so severe and so time sensitive, have 10 you explored, recently, the idea of putting in your own 11 generation source, has that come up? 12

MR. MIFFLIN: The last time we looked at co-generation
was the period, I'm not sure what time period, when Voisey
Bay were ... when Hydro put out tenders to look for
additional ...

17 COMMISSIONER WHALEN: That's a couple of years ago.

MR. MIFFLIN: And we looked at it very ... in fact, we 18 invested, you know, a million or so dollars in a proposal to 19 do a co-generation using a gasification process, but again, 20 the requirement for that load or that generation is not there, 21 and so the proposal is dormant. In the meantime, we've 22 used capital to improve the refinery itself, and so we 23 haven't explored it since that time, and sorry, and then to 24 add to that I will say that reliability in the last several years, 25 we've not had any issues with ... in fact, we were meeting 26 with Hydro, I think, every single month for a period of time, 27 and now we've ... because of the reliability issues and to 28 make sure that we were talking to each other. We're now 29 down to meeting every semiannually, so Hydro has been 30 very responsive and that. 31

COMMISSIONER WHALEN: And there's nothing that North Atlantic Refining can do in terms of its processes or its system or plant itself to widen that three minute window of going into emergency shutdown to five or ten so that you actually have more time to assess what's actually happening?

- MR. MIFFLIN: No. It would be several hundreds ofmillions of dollars to do that.
- 40 COMMISSIONER WHALEN: Okay. That's all the41 questions I have. Thank you, Mr. Mifflin.
- 42 MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms. 43 Whalen. I had a couple of questions but I think both of 44 them have been answered. Mr. Mifflin, I think you said 45 earlier, as I recall, you did say there were no incidents since 46 `97 of this nature, is that correct?
- MR. MIFFLIN: I would say 199- ... either seven or 1998,
  and since that time we've had no ... I believe that to be the
  correct time period.

MR. NOSEWORTHY, CHAIRMAN: The other question I 50 had related to precedents elsewhere and I think you've 51 answered that just a little while ago. This is a question that 52 53 I didn't have but Mr. Saunders was good enough to pass it on to me so I'll ask it in any event. Is there a rate that, I 54 guess that North Atlantic Refinery is willing to pay and 55 Hydro is willing to accept that provides this coverage and 56 gives Hydro a satisfactory rate? I think I know the answer 57 58 from what you've said, you're at an impasse and you're not, there doesn't seem to be any middle ground, but I'll let you 59 respond to that. 60

MR. MIFFLIN: I don't think my, I don't think my response 61 will change. I just want to go back and say that I don't 62 think there should be any ... fundamentally there should be 63 no cap, there's no cap on my, the liability in respect to my 64 own negligence, and there shouldn't be any here, and if the 65 system is reliable and if there's proper processes and 66 procedures in place, then that mitigates a good, significant 67 68 portion of the risk. It may be that some other portion of the risk could be insured against. One of the other measures 69 that can be put in to mitigate the risk is to put a ceiling on 70 it, and the ceiling in our view should be a minimum of \$10 71 million, and not \$1 million, and that makes it easier to 72 73 manage that risk in any event. The price that we're paying is the price that is similar to all ratepayers, and I would 74 argue that if a ratepayer, the issue of negligence has been 75 accepted by Hydro, what we're talking about there is 76 should one ratepayer be excluded from getting, or 77 discriminated against in respect of recovering their 78 damages, so if 99.9 percent or 99.5 percent of their 79 ratepayers are getting 100 percent of their damages, and 80 you come to a significant enterprise like ourselves where 81 82 we can't, where our business risk is significantly greater than that of Hydro, then Hydro is asking us to assume a 83 greater portion of the business risk that Hydro should have 84 in respect of their own negligence. Now I have enough 85 business risk now in the oil industry without assuming that 86 additional business risk by a regulated enterprise which 87 can apply for and get approved for its rates. I can't do that. 88

MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.
Mifflin. It's 20 to 4:00 now. We normally break well before
this but I was hoping to conclude. I suspect there are some
questions on matters arising, so I think we'll ...

93 MR. YOUNG: Just a couple, that's all as regards to ...

MR. NOSEWORTHY, CHAIRMAN: Okay, well we'll try to
push it through if there's only a couple.

MS. GREENE, Q.C.: That's only from Hydro's perspective
now. I don't know about the other counsel.

MR. NOSEWORTHY, CHAIRMAN: No, okay, we'll try it
and give Mr. Mifflin the benefit of leaving if he so chooses.
Mr. Young.

MR. YOUNG: Thank you, Mr. Chair. Mr. Mifflin, just a 1 couple of questions. The first one relates to a question 2 that you were asked by the panel, and I believe it referred 3 4 to the experiences of refineries in other provinces or other places in North America, and then there was a follow-up 5 question by the panel which seemed to refer to the 6 contractual circumstances that refineries face in other 7 jurisdictions, and I'm not sure if you ever intended to 8 answer the second one because of the way the question 9 was posed. 10

11 MR. MIFFLIN: Correct, I cannot comment on the 12 contractual circumstances of refineries in other 13 jurisdictions, you're correct.

MR. YOUNG: Okay, and may have misheard the question 14 because I was confused on that one. My only other 15 question relates to your use of the word discrimination 16 because Hydro is charging the same rates and is applying 17 the same clauses with the same cap. It strikes me that 18 you're using the word discrimination from the point of view 19 of it having a different magnitude when you pass it on to 20 you as a customer from a risk point of view, not terribly 21 different, I would suggest to you than one customer saying 22 well it's all very well for you to charge me that many mills, 23 but with my load that will cost me more money, and it's the 24 same kind of thing, is it not? 25

26 MR. MIFFLIN: It's completely different. I'm paying ...

MR. YOUNG: You really think that this is a discriminatoryapproach that we're taking?

MR. MIFFLIN: I'm not arguing about the fact that I have 29 more consumption than you do in your household and I'm 30 paying for that and that's built into the contract. I'm saying 31 as a result of your negligence, if I suffer a loss, not only do 32 I bear all of my own risks but I'm also bearing the portion of 33 your negligence, the damage to my property as a result of 34 your negligence that you are going to not cover because of 35 the ceiling and I think that's discriminatory. Now maybe I'm 36 using a wrong word. I could probably find a stronger word 37 but I'm ... 38

MR. YOUNG: Yeah, I mean it occurs to me that we provide
the power and the energy at the rate and it has different
effects on different people, but I mean to call that
discriminatory in effect, well it stretches that word, at least,
beyond what we understand the word to mean in this
setting, a regulatory setting. That's really all the questions
I had, thank you, Mr. Mifflin.

46 MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.47 Young. Ms. Butler please?

- 48 MS. BUTLER, Q.C.: Mr. Chairman, I have no questions.
- 49 MR. NOSEWORTHY, CHAIRMAN: Thank you. Mr.

50 Browne?

MR. BROWNE, Q.C.: Yeah, that discrimination that you're 51 referring to has caught my attention. Are you claiming 52 you're being discriminated against because I think you 53 used the example in reference to one of your answers there, 54 that if there's a power surge and someone gets their 55 refrigerator knocked out, they make a claim and Hydro 56 gives them another refrigerator, whereas they won't give 57 you your value, is that what you're stating? 58

59 MR. MIFFLIN: Yes, that's the essence of it. Maybe60 discriminatory might be strong. The concern ...

61 MR. BROWNE, Q.C.: That's the nature.

MR. MIFFLIN: The nature of it is that we potentially have, 62 the consequence of something like that, it will expose us to 63 damages that may exceed the \$1 million. The probability 64 that it will exceed the \$10 million on any one occurrence is 65 less probable, but it's highly probable that it's going to be 66 more than \$1 million. For most of Hydro's customers, I 67 would argue that the \$1 million will fully fund 100 percent 68 in all probability all the losses with respect to their other 69 customers, but the reason for our application is that we're 70 caught in a circumstance that physical damage to the plant, 71 to the refinery is much more probable to be greater than \$1 72 million and less probable to be more than \$10 million. 73

74 MR. BROWNE, Q.C.: Yeah, I understand that but where
75 are you getting your evidence to suggest that Hydro is
76 paying out 100 percent of their other smaller claims to
77 ordinary consumers?

MR. MIFFLIN: There is no evidence, I'm speculating that
most ... and I sort of gleaned it from the discussion from
Hydro. I can't state what the damages that all Hydro
customers could be potentially exposed to. I'm really here
representing my case that the \$1 million is inadequate.

MR. BROWNE, Q.C.: Because there was evidence when we
were in Labrador, and some people came forward to say
they weren't paying out claims in reference to the
destruction of appliances because of power surges and
blips and the like, so I don't know if that gives you any
consolation, but they mightn't be paying out any claims.
Thank you.

MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.Browne. Mr. Kennedy?

92 MR. KENNEDY: No questions, Chair.

MR. NOSEWORTHY, CHAIRMAN: Thank you, re-direct,Ms. Henley Andrews?

MS. HENLEY ANDREWS, Q.C.: One question.Commissioner Saunders may have mentioned, and then the

97 Chairman also mentioned this concept of a premium or a

1 rate or an extra payment in order to get a higher cap, and

2 there was a suggestion I think, or perhaps an assumption 3 that that might have been discussed, that concept might

that that might have been discussed, that concept mighthave been discussed between the parties. To your

5 knowledge, has the issue of any payment for a higher cap

ever been discussed?

7 MR. MIFFLIN: To my knowledge it's never been 8 discussed.

9 MS. HENLEY ANDREWS, Q.C.: Thank you.

MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms.
Henley Andrews. Thank you very much for your
testimony, Mr. Mifflin. It's now 10 to. We'll take a 15
minute break and return with the capital budget please.

14

(break)

15 *(4:15 p.m.)* 

MR. NOSEWORTHY, CHAIRMAN: Ms. Greene, I wonder
could I ask you to speak to the December 28th application
please?

MS. GREENE, Q.C.: Thank you, Mr. Chair. This is Hydro's 19 third application with respect to its capital budget for 2002. 20 Hydro filed the original, of course, as part of the May 31st 21 filing, and that submission was made in accordance with 22 Hydro's past practice since its first budget was approved in 23 1997, and when it became clear to us that we would not 24 finish the rate hearing in sufficient time to allow the Board 25 to consider all matters including the capital budget prior to 26 year end, we filed the second application with respect to 27 the capital budget on November 20th, and at that time 28 Hydro had sought an order approving all parts of the 2002 29 capital budget which were not objected to by the other 30 parties. The other parties did file replies in response to the 31 application of November 20th setting out their position on 32 projects over \$50,000, projects under \$50,000, and leases as 33 well. When the Board issued the order on December 20th, 34 and that's order number PU-30, the order dealt specifically 35 with projects over \$50,000, and I guess in light of Hydro's 36 past practice before the Board and in the way in which the 37 original application was framed, as well as as the November 38 the 20th application, that created uncertainty, at least in 39 Hydro's mind with respect to the directions of the Board. 40 It is our submission that in light of the fact that the other 41 parties have set out objections to only certain projects 42 under \$50,000 listed in Section A and have not objected to 43 any of the leases in Section D, that we are asking the Board 44 to consider approving those as well and that is those 45 projects under \$50,000 which have not been objected to by 46 any party and all of the leases in Section D. 47

I would point out that this is consistent with how
 Hydro has treated its past capital budgets and it has not
 proceeded with even projects under \$50,000 without the

51 prior approval of the Board. It is my understanding that the 52 other parties are consenting to this application as well, so 53 at this time I will make no further comments, but I think I've

54 outlined what our position is at this time.

MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms.Greene. Mr. Alteen?

MR. ALTEEN: We don't have any issue if the Board 57 chooses to grant the order requested in the application, Mr. 58 Chairman, I would just point out two things. One is there 59 is no prohibition in the Public Utilities Act, and particularly 60 under Section 41, which would in any way restrain Hydro 61 from commencing capital projects that are listed in the 2002 62 63 budget but not objected to, which are less than \$50,000. That is our view of the effect of ... I think it's 41(3)(A). With 64 respect to the second part of the application, which is the 65 approval of leases, it is my understanding that each and 66 every one of the leases set out in, I believe it's Schedule D 67 to the capital budget, has been previously approved by the 68 69 Board. Now I understand Hydro's practice is to bring those forward each year for reapproval. It is Newfoundland 70 Power's position on this that once approved, it's approved. 71 It doesn't have to be reapproved. However, given our 72 interpretation of the Act, it may not be shared by the 73 Board, we would not stand in the way of the order 74 requested by Hydro, but we would not see it as necessary. 75

76 MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.77 Alteen. Ms. Henley Andrews?

78 MS. HENLEY ANDREWS, Q.C.: Mr. Chairman, we would consent to the order requested by Hydro given that all of 79 the parties had indicated that they had no objection to 80 those particular projects. I don't see any difficulty with it, 81 and although I do appreciate and agree with what Mr. 82 Alteen has said, I suppose there would ... I also understand 83 Hydro's caution because there would always be the 84 possibility that a party might object that Hydro had broken 85 down one project into three in order to get it under the 86 \$50,000, and that would raise a problem for them if it was 87 objected to later, so I do think that they're not being over-88 89 careful in asking for the order.

MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms.Henley Andrews. Mr. Browne?

92 MR. FITZGERALD: Mr. Chairman, we consent to the 93 application of Hydro.

MR. NOSEWORTHY, CHAIRMAN: Thank you. Mr.Kennedy?

MR. KENNEDY: Chair, it seems the application raises an

97 issue which seems to turn on the interpretation of Section

98 41 of the Public Utilities Act and what specifically requires

Board approval and what doesn't and also, I guess, inrelation specifically to the leases. When a utility receives

- approval in one year for a lease, whether it requires 1 subsequent approvals in each year, or whether once a lease 2 is approved it's approved, I think that the Board may be 3 4 able to assist Hydro and in turn other parties if it rendered an order or decision that provided its interpretation of 5 those provisions specifically, so that that would provide 6 comfort to Hydro. I'm assuming that that's based on the 7 submission of Hydro, what the purpose of this application, 8 9 that it hasn't taken that comfort in interpreting the sections themselves and so is seeking confirmation from the panel 10 about how it interprets the provisions so that it can go 11 forward from that point. That's all the comments I have, 12 Chair. 13
- 14 MR. NOSEWORTHY, CHAIRMAN: Thank you very much. Any comments on anything, Ms. Greene? 15

MS. GREENE, Q.C.: Yes, Mr. Chair. I just wanted to read 16 Section 41.1 of the Act. It says that a public utility shall 17 submit an annual capital budget of proposed improvements 18 or additions to its property to the Board for its approval not 19 later than December 15th. I don't think there's any doubt 20 that at some stage the Board has to approve all of the 21 capital budget for Hydro or for any utility. I know there is 22 a difference in Section 41.3 which says that a public utility 23 shall not proceed with the construction, purchase, or lease 24 for those over \$50,000 without prior approval and there may 25 be a distinction between Section 41.1 and Section 41.3 as to 26 what the meaning of prior would mean. However, a I said, 27 our past practice has always been to get prior approval and 28 in view of this hearing with the arguments that have been 29 raised about our projects and where the issue had not been 30 dealt with in the Board order, we thought it would be 31 prudent. And also where it had hadn't been argued before 32 the Board at the application that as there's no doubt the 33 projects under \$50,000 must also be approved, and where 34 the parties had clearly indicated their approval for a number 35 of those projects, with only limited exceptions, that it would 36 be prudent for Hydro to seek the specific approval of the 37 Board before it started construction of any of those 38 39 projects, so I just wanted to point out there is no doubt 40 that the Board must approve all projects, even those under \$50,000, the question is does it have to be prior to 41 commencement of the work, or can we start the work and 42 run the risk of it not being subsequently approved, and we 43 did not want to incur that risk in the context of a contested 44 hearing. So as the parties have all consented to the order 45 as requested in the light of the circumstances, and as Mr. 46 Kennedy has pointed out, it might be helpful if, not to hold 47 up this order, but if the Board did give direction to both 48 utilities how they would expect the utilities to approach the 49 capital budget with respect to both projects over \$50,000 50 and those under \$50,000 would be very helpful. 51 MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms.

52

- Greene. Are there any particular questions or issues that 53 vou want to ... 54
- COMMISSIONER WHALEN: I just wanted to point, Ms. 55 Greene, that in the application, Item No. 4, where it refers to 56 57 Section A ...

MS. GREENE, O.C.: And this is the December 28th ... 58

COMMISSIONER WHALEN: 59 The December 28th application, that the projects less than \$50,000, the last 60 61 sentence, that the total there actually should be \$1,090,000 ... that your projects less than \$50,000 I don't think total 62 63 \$14,740,000.

MS. GREENE, Q.C.: I would have to confirm that, 64 Commissioner Whalen. When I had talked about the 60 65 percent of the budget, and actually if we could bring it up 66 on the screen, I think you will see it is a significant portion. 67 Mr. O'Rielly, if we could look at the capital budget, and I 68 just want to show you the sections. Of course, I also did 69 70 this by myself on the 28th without anyone checking my math, so ... if you look at the first page of the budget you'll 71 see that the total budget is \$48,000,000, and then if we go 72 to the Section B projects, which are over \$50,000, which 73 were 33, I subtracted the 33.3 from the 48. 74

75 COMMISSIONER WHALEN: I think you also have to subtract your Section C projects which are \$13,650,000. 76

MS. GREENE, Q.C.: Oh the ... can I just see Section C, Mr. 77 O'Rielly, and that may be, I'm sorry, Commissioner Whalen. 78

COMMISSIONER WHALEN: Just in terms of looking at 79 the application and what we're actually looking, what you're 80 actually seeking approval of. I think by my calculations it 81 looks to be about \$730,000 of uncontested under \$50,000 82 capital projects. 83

MS. GREENE, Q.C.: It would be those ... if we could go 84 back to Section A, Mr. O'Rielly, and we subtract the ... they 85 are actually listed, and the difficulty with these is they're 86 not in a specific section. You have to go through Section 87 88 A and take them out.

COMMISSIONER WHALEN: Actually it took me about an 89 90 hour to come up with that \$730,000.

MS. GREENE, Q.C.: I trust your math, because as I said, 91 when I did it I was alone on the 28th and ... 92

COMMISSIONER WHALEN: But just to point out that the 93 Section C projects have been approved, and \$13.5 million 94 approximately under Section B projects have been 95 approved, so you are seeking specifically approval of the 96 97 under \$50,000 ...

MS. GREENE, Q.C.: Section A projects and the ... and at 98 this point to be consistent with past practice, the leases 99 100 that were listed in Section D, because any prior year the

- Board specifically approved the leases in the same manner
   in which we are proposing for this hearing.
- 3 MR. NOSEWORTHY, CHAIRMAN: Okay, is there

4 anything else further? Any other comments that any other

- 5 parties would wish to make on this? No, okay, Ms. Greene,
- 6 what I'd ask you to do, if you could try and reconcile the
- 7 figures here overnight and we'll certainly consider the
- 8 matter and we'll see if we can deal with it tomorrow.
- 9 MS. GREENE, Q.C.: The other thing we can do is to offer
- to draft the order which would list the projects. I know thelast time we had electronically sent it over. We can do that
- last time we had electronically sent it over. We canagain as well.
- COMMISSIONER WHALEN: I think we've basically gotthat ready if that's of any assistance.
- MR. NOSEWORTHY, CHAIRMAN: Yeah, I think we haveit hear, so if you could undertake to do that.
- 17 MS. GREENE, Q.C.: Yes, I will. Actually I may be able to ...
- MR. NOSEWORTHY, CHAIRMAN: And we'll deal withthis tomorrow.
- MS. GREENE, Q.C.: I may be able to by turning around.
  No. (*laughter*)
- MR. NOSEWORTHY, CHAIRMAN: I guess not. Okay, is
  that ...
- 24 MS. GREENE, Q.C.: That's fine, thank you.
- MR. NOSEWORTHY, CHAIRMAN: Thank you very much. The final item, I guess, would deal with Mr. Kennedy's, counsel to the Board's participation in the final argument, and I believe, although we don't have it, I think Mr. Kennedy, you have something which is to be circulated.
- MR. KENNEDY: And I'll ask the Clerk to pass that out, Mr. 30 Chair. This is the statement of the counsel for, listed as 31 number two, it's the second such statement. The other 32 counsel for the intervenors have been provided with a 33 copy of this earlier today just before we commenced this 34 35 afternoon, and as such have had an opportunity to read through it. In a nutshell, if you will, the intention of myself 36 as Board counsel, is to make a final written submission and 37 as well to participate in the oral presentations that are 38 scheduled for later this month, and I tried to provide some 39 background of what the role of the Board counsel is and as 40 well the Board's staff and experts, and you'll see at the 41 bottom of page two, I provide a summary of the three main 42 areas which at this point it's my intention to focus on in 43 drafting the written submission, and they are as stated 44 there, number one, providing commentary on 45 recommendations concerning matters of process that would 46 be, or could be employed when conducting a general rate 47 application. Number two, providing legal advice on issues 48

involving the admissibility and weight of evidence and
procedural matters, and number three, commentary on
issues arising from the hearing which may impact on the
ability and the effectiveness of the Board staff and experts
when undertaking the ongoing supervision of the activities
of regulated utilities.

I can, I suppose, elaborate on number two slightly 55 in anticipation of there being an issue regarding my use of 56 the word "weight", and this arises from discussions that I 57 had with some of the counsel, and I can confirm that it's my 58 intention under number two to provide just advice on 59 matters of law relating to the treatment of evidence, and to 60 give you a specific example at this point, that there is, I 61 62 would suggest, law that I could provide advice to the panel on regarding, for instance, the use by an expert of hearsay 63 evidence, and when that can be done, and how the use by 64 an expert of hearsay evidence can affect the weight that a 65 trier of fact provides to the expert evidence, so it's not my 66 67 intention to comment specifically about any particular expert per se, but just to provide a general statement of the 68 law regarding that point so that the panel can take that into 69 account when it's writing its decision. 70

I don't know how, I guess, I could provide any 71 further measure of comfort other than what I've provided in 72 this written statement in light of the fact that the written 73 74 submission is not written, and so we're dealing with stuff somewhat in a vacuum, a factual vacuum, and I don't know 75 how any counsel can take a realistic exception to the 76 77 contents of the written submission in light of the fact that it doesn't exist yet, but this was meant to provide some 78 comfort to counsel regarding what my intention is, but 79 certainly it would be appropriate to still canvass the 80 comments of counsel. 81

I would note though that if there is a formal 82 objection that's going to be taken by a counsel regarding 83 my intention to file a written submission, that in keeping 84 with what we've done in the past, consistent with the past 85 practice during this hearing, I would recommend that it be 86 made or conducted through a formal objection so that 87 everyone can deal with it in that manner. For instance, the 88 filing of authorities and the opportunity to provide a 89 measured and reasoned response by providing time 90 between the filing of the motion and the time for replies and 91 so on, so ... but at this point certainly if parties want to 92 comment that would be appropriate. 93

MR. NOSEWORTHY, CHAIRMAN: Yes, I would like toentertain comment. I'll begin with Hydro, Ms. Greeneplease?

- 97 (4:30 p.m.)
- MS. GREENE, Q.C.: Since Ms. Andrews raised the issue
  yesterday we've had some time to do some research and to

consider the issue. I think the point made by Ms. Andrews 1 is a very valid point to the extent, and points out an issue 2 that has only recently arisen, which is the appropriate role 3 of Board counsel. There is not a lot of case law on it 4 particularly with respect to this particular point, and we 5 could find no particular or specific case dealing with the 6 submission of final argument by Board counsel. However, 7 there is commentary in the text that, and in fact in the 8 9 article, or I believe it's a chapter from a book that the Consumer Advocate filed in October which is found under 10 ... it was Exhibit No. 6, I-6, I believe it was, where there is 11 commentary on page 223 about a final address to the 12 tribunal where it is recognized that Board counsel can in 13 certain circumstances submit final argument within certain 14 parameters, and clearly the difficulty or the concern would 15 be Board counsel getting into adversarial positions when 16 there are parties before the Board and it would not be 17 appropriate in my view for Board counsel to enter into the 18 frey, as I would put it, but it's certainly within the role of 19 Board counsel to advise the Board on legal issues or to 20 advise on such things as process, so ... and I think Mr. 21 Kennedy in providing this short memo has attempted to 22 outline, and as I understand the memo and the discussion 23 with him, he does intend to keep, confine his legal 24 argument to that type of an approach, and as he said, until 25 we actually see it it's very difficult for us to object, but on 26 the basis that it will be within the confines of advising on 27 legal issues and on the process before the Board, and that 28 it would not be advocating a particular position on a 29 particular issue, I don't have a difficulty with the type of 30 argument that I understand Mr. Kennedy is proposing to 31 file. 32

MR. NOSEWORTHY, CHAIRMAN: Thank you, Ms.
Greene. I apologize, Ms. Henley Andrews, I think I should
have probably gone to you first. Ms. Henley Andrews,
your comments on this matter ...

MS. HENLEY ANDREWS, Q.C.: If I had a strong position
on that I would have raised it, but Mr. Chairman, I'm
satisfied actually to go last. I did have something to say
and given the discussions that have taken place, I think it's
a little less difficult than it might have been.

42 MR. NOSEWORTHY, CHAIRMAN: Okay, in that case I'll43 go to Mr. Alteen.

MR. ALTEEN: There is nothing that is being proposed by
Board's counsel that Newfoundland Power finds
inappropriate, Mr. Chairman.

47 MR. NOSEWORTHY, CHAIRMAN: Thank you. Mr.48 Browne or Mr. Fitzgerald?

MR. FITZGERALD: Yeah, Mr. Chairman, no, we don't have
any great objection to Mr. Kennedy filing a written
submission, we expected that he would. It's the content, of

course, is what is at issue. Mr. Kennedy has declared 52 several times what his role is and I'm looking now at the 53 54 transcript from September 26th, and if I can see that. It's 55 really a simple point. Mr. Kennedy has indicated prior to cross-examine Mr. Wells, he said I wanted to explain that 56 I'm not here to advocate a particular position. My role is to 57 ensure that all the relevant evidence that the Board needs 58 in order to make a properly informed decision on the issues 59 is brought out. So that's what we expect his final 60 submission to contain. If he deviates from that then we'll 61 object but, you know, it's a very simple point. 62

MR. NOSEWORTHY, CHAIRMAN: Thank you. Ms.Henley Andrews?

MS. HENLEY ANDREWS, Q.C.: Mr. Chairman, with the 65 explanation that Mr. Kennedy has given with respect to 66 what he means by weight of evidence, in point two on page 67 two of his statement of counsel, we have no objection to 68 what he has indicated he would propose to include in his 69 70 written submission or his oral submission. Our main concern ... now he indicates in the second paragraph that 71 all counsel were given prior notice of his intention to 72 participate in this part of the process, and I think there was 73 a misunderstanding. Certainly that was not our 74 understanding, and of course, that's why we raised the 75 issue when we did yesterday. Sometimes the use of one 76 77 word like parties can cause people to interpret a statement one way or another and there was some confusion. What 78 I'd like to do though is I did refer yesterday to two specific 79 80 cases, one by name and one by reference, and the first one is that Giles case, and I don't want to discuss it, I just want 81 to table it, which deals with the fact that if the Board seeks 82 opinions after the close of the hearing and that type of 83 thing, then everybody's got to have an opportunity to 84 respond to those, and the second ... so that's Giles and 85 86 Royal Newfoundland Constabulary Public Complaints Commission, which is a decision of the Supreme Court in 87 1996, and the second case that I want to table is the 88 Workers' Compensation case that I mentioned which is in 89 fact called Re. Bambrick, and that's a 1992 decision of the 90 91 Newfoundland Supreme Court, and that one doesn't really deal specifically with the role of counsel, it deals more with 92 the role of an adjudicative body in terms of, I guess, 93 arguing before itself or arguing its own decision, and I'd 94 95 just like to put those on the record since I now have 17 copies of each one. 96

MR. KENNEDY: Chair, the only comment I would make
regarding the request by counsel to file written argument is
that's the very purpose of having parties make formal
objections by way of motions to set a process in place so
that there's a balance between the positions of the parties
and so that it ensures that the panel receives a balanced
view of the law as well, that if one party researches the law

- to, if you will, support their position that there is in the
- adversarial process the assumption that another party is
   researching the law to support their position and through
- 4 that process the trier of fact receives the more balanced
- approach to the law. I won't object to the filing of these
- authorities but that's the caution I put out there that you're
- receiving authorities from just one counsel and therefore
- that may or may not be a complete balanced approach to
- 9 what the law says on a particular issue.
- MR. NOSEWORTHY, CHAIRMAN: Thank you, Mr.
  Kennedy, are there any questions that any of the panel
  would have? Okay, any final comments from anybody on
  this?
- MS. HENLEY ANDREWS, Q.C.: Mr. Chairman, can I filethese?
- MR. NOSEWORTHY, CHAIRMAN: Sure, yeah, no, no, I
  was ... having heard no other comments I think there
  doesn't appear to be any substantive issues. I don't detect
  any particular objection here. I'm sure that if Mr. Kennedy
  upon oral argument strays from these terms of reference
  that he's outlined here, I'm sure he'll, you'll hear about it in
  due course.
- MS. GREENE, Q.C.: Well even his written argument, Iwould suggest.
- 25 MR. NOSEWORTHY, CHAIRMAN: Pardon?
- MS. GREENE, Q.C.: You said oral, I'm sure even his written argument we'll asked to be expunged ...
- 28 MR. NOSEWORTHY, CHAIRMAN: I'm sure ...
- MS. HENLEY ANDREWS, Q.C.: It's always better to know
  the rules in advance, Mr. Chairman.
- MR. NOSEWORTHY, CHAIRMAN: Thank you for the information, probably it will be useful for us to peruse that certainly over the next few days.
- MS. GREENE, Q.C.: Although, Mr. Chair, I said to Mr. 34 Kennedy, I don't know why he would like to file written 35 36 argument. If I had an opportunity right now I don't ... (laughter) ... Counsel, in Hydro's previous rate cases, 37 Board counsel did not file written argument, our practice 38 (inaudible) written argument only and Board counsel did 39 not in our previous applications but I understand they did 40 in Newfoundland Power's. 41
- 42 MR. KENNEDY: What can I say, I'm a glutin for 43 punishment, Chair.
- 44 MR. NOSEWORTHY, CHAIRMAN: Mr. Kennedy is 45 famous for saying that his father kept him out, because he 46 was so small, of contact sports when he was young and 47 put him in things like debating and things of that nature, so 48 maybe it's just a natural extension of what his father

49 prepared him for.

MS. HENLEY ANDREWS, Q.C.: Well, Mr. Chairman, you
will note that on the first page of that I-6 that Ms. Greene
referred to, and Mr. Dean has just pointed this out to me, it
says perhaps one reason for the recent litigation is that
independent counsel are unusual legal creatures ...
(*laughter*).

MR. NOSEWORTHY, CHAIRMAN: Ms. Henley Andrews,
I wouldn't touch that with a ten foot pole. Thank you. Do
we need to mark these?

59 MR. KENNEDY: No Chair, they're authorities so they60 would just be filed.

MR. NOSEWORTHY, CHAIRMAN: Okay, thank you very 61 much. That concludes any further discussion on that 62 particular matter, and just to review, we will be expecting 63 the final written argument by 4:00 p.m. on January the 21st, 64 and we would look forward to the 28th and 29th for two 65 66 days set aside on oral argument. Thank you very much. Ms. Whalen, Commissioner Whalen just indicated that not 67 knowing whether Mr. O'Rielly will be back or not for the 68 oral argument, I would think he might, but in the event that 69 you're not, Mr. O'Rielly, from the bottom of my heart to the 70 71 soles in my feet, sir, I thank you for your contribution to this hearing and I would hope to see you again on the 28th 72 73 and 29th because I'm sure there'll be references that will be made to some of this at that point in time, but in the event 74 that we don't, on behalf of everybody here, thank you very, 75 76 very much.

77 MR. O'RIELLY: It's been my pleasure. (laughter)

MR. NOSEWORTHY, CHAIRMAN: I'm sure, at times.
Commissioner Saunders had a quick be of trivia when we
were just coming in there then, and he said, do you know
we've been through this door 200 times in ... anyway, I
don't know where that puts us in the scheme of things.
Anyway, thank you very much and we look forward to
seeing you on the 28th at 9:30.

85 MS. GREENE, Q.C.: Mr. Chair, perhaps if I might. I meant to say it earlier. There is one outstanding undertaking from 86 Hydro's part and that's the Information Technology 87 Architectural report. That still isn't completed, it's being 88 prepared by an external consultant, X-wave. I do hope ... 89 but it will not be ready before the end of the month, and 90 that is, to my knowledge that's the only thing that's 91 outstanding on the part of Hydro. Our undertaking was to 92 file it when it was completed. It is being done by a third 93 party and it unfortunately is delayed beyond the original 94 schedule we had indicated to the Board, so I just wanted to 95 mention that before the close of the hearing. 96

MR. NOSEWORTHY, CHAIRMAN: Thank you very much
again, Ms. Greene. We'll see you on the 28th.

1

(hearing adjourned to January 28, 2002)