

LOWER CHURCHILL HYDROELECTRIC GENERATION PROJECT
JOINT REVIEW PANEL

PROJET DE CENTRALE DE PRODUCTION D'ÉNERGIE HYDROÉLECTRIQUE DANS
LA PARTIE INFÉRIEURE DU FLEUVE CHURCHILL
COMMISSION D'EXAMEN CONJOINT

CANADIAN ENVIRONMENTAL ASSESSMENT REGISTRY 07-05-26178
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Volume 33

JOINT REVIEW PANEL

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1 Happy-Valley Goose Bay, NL

2

3 --- Upon commencing Wednesday, April 13, 2011 at
4 8:34 a.m.

5 --- OPENING REMARKS:

6 CHAIRPERSON GRIFFITHS: Good
7 morning, ladies and gentlemen.

8 First I want to say a few words
9 about where we are in the hearing process.

10 Yesterday, April the 13th, was the
11 close-off for accepting new information, and the
12 panel will not consider any information submitted
13 beyond that date.

14 This is day one of the closing
15 remarks session. It provides an opportunity for
16 individuals and organizations that have previously
17 presented to summarize their position and to
18 provide a rationale for that position.

19 Of course, the panel has
20 encouraged and does encourage all participants to
21 reflect on all of the information presented and to
22 indicate to what extent this might have caused you
23 to change your view or your position.

24 The procedures for today and
25 tomorrow are relatively straightforward. Only

1 He's just coming in, okay. We'll
2 wait a minute or so for him rather than trying to
3 change the schedule.

4 (SHORT PAUSE)

5 CHAIRPERSON CLARKE: So good
6 morning, Mr. Raphals, this is just in time
7 presentation.

8 So take a while to get yourself
9 straightened away and then when you're ready you
10 can proceed.

11 --- CLOSING REMARKS BY MR. PHILIP RAPHALS:

12 MR. RAPHALS: Good morning.

13 Where to start. It seems to me
14 the first question is the project definition, what
15 is the project that we're looking at. Clearly from
16 an administrative point of view the project that's
17 filed consists of both Muskrat Falls and Gull
18 Island.

19 But from what we've learned in the
20 last couple of months it seems clear to me that at
21 this stage the Gull Island project is entirely
22 hypothetical.

23 Mr. Bennett told us yesterday that
24 there are several transmission requests pending in
25 the TransÉnergie queue and that the plan to

1 transmit Gull Island power through Quebec is alive
2 and well.

3 Last night I double-checked -- I
4 checked it earlier, the TransÉnergie impact study
5 list, which includes all of the requests as they're
6 queued, and indeed nothing has changed since my
7 original brief filed on February 28th.

8 There is one 740 megawatt
9 reservation, which I refer to on page 23, which is
10 the only one -- the only active one in the queue
11 which obviously totally inadequate for the 2,000 --
12 more than 2,000 megawatt Gull Island project.

13 Recently the Régis has rejected
14 Nalcor's request for revision with respect to an
15 earlier request. Clearly, Nalcor still has the
16 option of going to court about this but even if it
17 wins there someday, it still won't have
18 transmission access since the refusal was strictly
19 procedural.

20 In fact -- I think we spoke about
21 this earlier -- the issue is that a letter had to
22 be filed by a certain date in order to keep the
23 file open. Nalcor filed the letter, TransÉnergie
24 considered the letter to be inadequate and,
25 therefore, the file was closed and the Régis

1 disposed of the matter simply in addressing that
2 simple question of whether or not the letter was
3 valid or not, which means that even it is
4 eventually overturned on appeal we'll still be back
5 at stage one, all of TransÉnergie's reasons for
6 rejecting the application remain.

7 So one would have to be extremely
8 optimistic, have very deep pockets and be ready to
9 fight for many years, if not decades to really see
10 hope for transmission access based on that first
11 request.

12 It seems to me that if Nalcor were
13 really serious about proceeding with Gull Island it
14 would have filed new reservations with HQT for the
15 full amount of power that it would eventually need
16 to transmit. Not having done so, I think it's safe
17 to conclude that Muskrat Falls is the only real
18 project that is being proposed here.

19 Now, what is the justification for
20 this project? Initially it seemed that the
21 justification for the global project was primarily
22 export sales but looking at the Muskrat Falls
23 project and the current configuration, market
24 prices are far too low and it seems that export
25 sales have now become sort of a footnote.

1 Export sales will use up the power
2 that the island doesn't need now but gradually the
3 island will eventually need that power and export
4 sales will diminish.

5 So the real justification for this
6 project is to supply the island with power and in
7 particular to allow it to shut down the Holyrood
8 oil plant, which is a very valid and desirable
9 objective for both economic and environmental
10 reasons.

11 But then we get to the question,
12 what are the alternatives for this justification
13 for this project, not for the 3,000 megawatts that
14 were initially proposed but for the real project
15 that's on the table.

16 The Proponent essentially says
17 that there aren't any viable alternatives but I
18 don't find this credible. He's argued that the
19 realistic CDM potential is small, that small hydro
20 is of no real help because it would need a billion
21 dollars of transmission upgrades and because
22 there's no storage to allow it to displace Holyrood
23 in the winter and that wind is no real help either
24 because there's only 80 megawatts of wind capacity
25 that can be effectively integrated.

1 They say that intermittency is
2 actually not a significant problem but the real
3 problem is storage for the winter and that having a
4 large wind capacity would cause spillage in the
5 summer because they'd have to pay for it anyway.

6 So what's wrong with this picture?

7 First with respect to CDM, the
8 Marbek study identified a very significant
9 potential in 2007 I think it was. The avoided
10 costs are significantly higher and one can
11 certainly expect that the potential -- if the same
12 study were done again today would also be
13 significantly higher.

14 The Newfoundland and Labrador
15 utilities have done practically nothing to realize
16 this potential to date.

17 There was a five-year plan filed,
18 as my report yesterday showed, they're
19 approximately 50 percent behind on all of the
20 objectives, both for spending and for savings, and
21 I don't see any real indication that there is an
22 urgency here, that the people are struggling to
23 figure out how to desperately catch up with these
24 objectives. It seems to be that's just the way it
25 is.

1 Instead, we're seeing a
2 downplaying of the potential. We saw a table that
3 showed the achievable potential -- I referred to it
4 yesterday, I don't remember exactly where it is --
5 oh, it's in the response of April 1st -- which shows
6 the percentage of achievable potential as actually
7 being the will/were achievable potential, again,
8 based on the Marbek study, based on the old avoided
9 costs.

10 As some of the information that I
11 presented yesterday showed, Newfoundland and
12 Labrador is really extremely far behind the rest of
13 Canada, certainly behind -- which is, in general,
14 pretty far behind many regions of the United
15 States.

16 Great advances are being made,
17 many utilities are taking conservation and demand
18 management extremely seriously, are looking at zero
19 growth over the medium-term and none of that is
20 happening here; which means that if that change of
21 corporate culture were to take place to enable a
22 very substantial effort in conservation and demand
23 management, it could go a very long way to meeting
24 the objective of this project, to meeting load
25 growth which is largely related to the shift to

1 electric baseboard heating, which everyone knows is
2 a terrible thing to do when you're burning fossil
3 fuels to make electricity and to reducing the
4 reliance on Holyrood.

5 Now, what about wind? The energy
6 plan was very clear about wind, that Newfoundland
7 has a world-class wind resource. The Canadian wind
8 atlas map was actually in the energy plan. The map
9 they use is at a 50-metre hub height when 80-metres
10 is the height which is standard in the industry
11 now. And I've included the 80-metre map in the
12 document yesterday.

13 The map of the Avalon Peninsula
14 and indeed of most of the island is entirely red,
15 this doesn't exist anywhere else in Canada, this is
16 a phenomenal wind resource.

17 It means you can put up a wind
18 turbine practically anywhere on the island and have
19 better -- more energy per capacity than the wind
20 farms that are being installed in Quebec. I mean,
21 this is a stunning wind resource, so what are we
22 doing about it?

23 Furthermore, in most of North
24 America, in most parts of the world, wind resources
25 are far away from loads, so, like hydro, if you

1 want to build wind, you have to worry about
2 transmission in there, or costs in there, or
3 losses.

4 In this case, the load centre is
5 on the Avalon Peninsula, and the winds right at the
6 load centre are extraordinary. So it's really
7 remarkable that more effort hasn't gone into trying
8 to explore how this wind resource could be
9 mobilized to solve the problem that's before us,
10 which is how to meet island demand and load growth,
11 and to reduce need for and hopefully eliminate the
12 need for the Holyrood oil plant.

13 In the document that I filed
14 yesterday, on pages 10 to 14 I sketched out the
15 characteristics of a wind farm on the Avalon
16 Peninsula, or nearby, that would produce the same
17 3.9 terrawatt hours a year as the Muskrat Falls
18 project will deliver to the Island.

19 It would consist of about 1,000
20 megawatts installed capacity which would require
21 about 659 square kilometres. That's about 25
22 kilometres square, spread out in hopefully as many
23 areas as possible to increase the geographical
24 diversity. The locations, obviously, should be
25 chosen to maximize diversity, as well as

1 transmission access.

2 This project would structure from
3 the perspective of an IPP that would sell power
4 with a 25-year PPA, at \$75.00 a megawatt hour. The
5 escalation was small, just .38 percent per year,
6 and even so the IRR was 11.55 percent, better than
7 Muskrat Falls.

8 Last night I looked again and
9 re-adjusted the parameters of that and, if we do it
10 the same way as Muskrat Falls, with a 2 percent per
11 year estimation, that is, escalating strictly
12 according to inflation, and with a 7.3 percent
13 interest rate, the power price falls to \$65.00 a
14 megawatt hour. And this is without need for long-
15 distance transmission, and with an IRR of over
16 12 percent.

17 Now, this basic analysis was
18 performed by a professional in the wind industry,
19 based on the data in the Canadian Wind Atlas. It's
20 obviously very preliminary and indicative, but it
21 is -- so it is, clearly, a first estimate, but I
22 consider it to be a highly credible first estimate.

23 In my paper yesterday, I explained
24 how geographic diversity diminishes the
25 intermittency of wind resource, and I presented a

1 few studies that demonstrate this concept. The
2 degree to which this occurs varies from place to
3 place.

4 In Manitoba, for instance, wind
5 turbines would have to be much farther apart to
6 produce this effect, than in a place like, say,
7 Newfoundland, because complicated geography leads
8 to complicated meteorology. When the land is flat,
9 and the weather system moves from one end to the
10 other, obviously you don't see as much diversity as
11 you do when you have complicated ridges and
12 mountains and coasts in different directions.
13 Obviously, careful study is needed to understand
14 exactly how this effect would play out on the
15 Island, but it certainly is there.

16 Now, I understand it's difficult
17 for an environmental assessment panel to start
18 telling Nalcor, or the Government of Newfoundland
19 and Labrador, how it should meet its electric
20 needs. I know that's not your role. You're here
21 to evaluate the project, not to substitute yourself
22 for the planners.

23 The problem is that the planners
24 are not working within a framework that allows a
25 careful evaluation of the alternatives, which, as I

1 understand the legislation, is something that you
2 need to, indeed, take into consideration.

3 We learned yesterday that despite
4 the clear statement by the Public Utilities Board,
5 quoted on page 29 of Nalcor's April 1st response, to
6 the effect that IRP is an important planning tool,
7 and that it should be implemented, in reality
8 nothing is being done.

9 At the time, 2007, the PUB chose
10 not to require it, in deference to the forthcoming
11 energy plan. That was four years ago. The energy
12 plan is out, and since then nothing has happened.

13 NLH has not filed another general
14 rate application, which may be why the PUB hasn't
15 returned to that question. It may be -- I'm not
16 familiar enough with their regulatory procedures to
17 know if they need to wait for a general rate
18 application to move on this or not.

19 But, more important, neither NLH
20 nor Newfoundland Power has of its own initiative
21 moved to initiate such a process, or even initiated
22 reflections on what it might look like. Instead,
23 they continue to produce documents like the 2009-
24 2010 generation planning reviews that we've seen,
25 which seem to be more summaries of what the utility

1 intends to do than actual planning documents.

2 For instance, the section on near-
3 term resource options, section 6, each proposed
4 resource has a heading called "Cost Estimate
5 Basis," which doesn't even mention the cost of each
6 option.

7 So this is, in my view, a document
8 that's prepared to explain the planning choices
9 being made by the utility, but it certainly is not
10 either part of a process or even a report of a
11 process, of a careful evaluation of alternatives.

12 Now, the best way to understand
13 what integrates recourse planning is, and how
14 greatly it differs from the kind of planning
15 reported in these generation planning reviews, is
16 to look at the results of an IRP. That's why
17 yesterday I submitted the final report of the
18 Hawaiian Electric Company's IRP for Oahu, which is
19 the island where Honolulu is located.

20 The executive summary states the
21 Hawaiian Electric Company's IRP is designed to
22 develop a comprehensive 20-year plan for meeting
23 Oahu's energy needs, evaluating and integrating
24 both resources that supply electricity, and
25 resources that are reduced or better manage the

1 demand for electricity.

2 As part of its IRP process,
3 Hawaiian Electric works with a community-based
4 advisory group, and the public, to ensure the
5 delivery of a reliable and reasonably-priced
6 electric power for residential and business
7 customers.

8 This IRP preferred plan represents
9 an aggressive move towards the use of renewable
10 resources and the reduction of fossil fuels,
11 including major changes to the Hawaiian Electric's
12 infrastructure and policies, that will be
13 technically challenging and requires significant
14 investment. The significant implementation of this
15 preferred plan will also depend on government and
16 public support.

17 In other words, the IRP is the
18 driver. It's an in-depth procedure that allows a
19 careful examination of alternatives, that then
20 become -- that then allows the utility to say,
21 "This is really where we should go. Now, what is
22 needed to get there?" Infrastructure is needed,
23 policy changes are needed. This is diametrically
24 opposed to the passive approach of -- well, it's
25 really traditional utility planning, which is, your

1 load forecasting department produces a forecast,
2 and then the planners go and figure out what has to
3 be built to meet that forecast. That was already
4 outmoded in the early 1990s.

5 As I read yesterday, the
6 restructuring movement has meant that where markets
7 have replaced planning in many parts of the
8 continent -- so it took a bit bite out of
9 integrated resource planning's momentum, but in
10 areas, in isolated areas, and even in many areas
11 which are interconnected and do participate in
12 markets, IRP is really -- plays an essential role.

13 And just to sum up on the Hawaiian
14 Electric IRP, it had two main objectives: First,
15 to transition the system to one that focuses on
16 renewable energy, energy efficiency, and energy
17 conservation; and, two, to keep the current system
18 providing reliable power. Those are objectives
19 that I think should be shared by the utilities
20 here.

21 So I encourage you to -- not
22 necessarily to read this report cover to cover, but
23 to examine it, to get a sense of its nature, and
24 what kind of a process led to it.

25 Given the extraordinary wind

1 Holyrood, but using it essentially as a reserve,
2 with the number of hours per year in which it
3 functions being very dramatically reduced. Vastly
4 less use means vastly less greenhouse gases, less
5 pollution, and less fuel expense.

6 Under that scenario, whether
7 installation of \$600 million worth of scrubbers is
8 really necessary, at a date fix, or a fixed date,
9 is not obvious. I think that careful thought would
10 be needed to evaluate that, but, more important,
11 careful thought to evaluate what other source of
12 back-up resources could be put in its place.

13 Again, it doesn't make sense to be
14 looking at enormous infrastructure changes with
15 respect to one project and assume that nothing can
16 change anywhere else.

17 What are the options for re-firing
18 Holyrood with cleaner fuel? What are the options
19 for bringing in some form of gas, maybe even
20 liquefied gas, to maintain it as a back-up
21 resource?

22 It seems to me surprising that we
23 haven't seen a thorough study of the Holyrood -- of
24 the options for Holyrood, given that it's at the
25 heart, really, of the justification.

1 that would be flow-through.
2 In the second scenario, the
3 rate impact obviously would
4 depend on the contractual
5 arrangement between Nalcor
6 and its subsidiary, NLH.”

7 In the topic-specific hearing, we
8 were told that the nature of the contractual
9 arrangement between the two is not yet known.

10 In the April 1st response, though,
11 we were told that a) the cost to be passed on to
12 island ratepayers is \$143 in 2017 escalating
13 annually at 2 percent and b) that this is exactly
14 the same result as would occur if Muskrat Falls
15 were included in NLH’s rate base.

16 To me, that response answered
17 the question. It says that this project is being
18 treated as a rate-based project, but at the same
19 time, the data that we’re provided showed the
20 opposite; for instance, that prices will continue
21 to escalate even after the financing is paid off
22 which clearly couldn’t happen in a cost-to-service
23 regulated project.

24 Indeed, the reason it couldn’t
25 happen is very simply it would constitute monopoly

1 pricing. In a cost-to-service regulated electric
2 utility serving a -- as a monopoly serving a
3 franchised territory, the whole reason that there
4 is regulation is because the utility can charge
5 whatever it wants and people have to pay because it
6 is the only source of electricity and that's why
7 rates are based on costs. If the utilities' costs
8 have diminished because it's no longer paying
9 interest, then the rates that it can charge for
10 that particular facility -- whatever it is, whether
11 it's a transmission line or a generator -- have to
12 diminish as well.

13 So the treatment that's being
14 proposed -- as I understand from the data that was
15 presented yesterday -- is really that of a PPA, a
16 third party where simply we're making these
17 payments which are based on a real price that
18 continues to escalate forever which, at the end of
19 the day, will produce windfall profits, enormous
20 profits, for the owner. But the source of those
21 profits is the ratepayer, so it really is a machine
22 for taking money out of ratepayers' pockets and
23 putting it in the shareholders' pockets which in
24 most places is not legal.

25 Now, legislation can be structured

1 to allow that if that's really what's wanted and I
2 think I mentioned yesterday, the Quebec legislation
3 only goes a very small step in that direction;
4 certainly, not as far as this, but I don't want to
5 waste too much time going into the Quebec
6 structure, but in Quebec there's a block of
7 patrimonial energy that's by law offered to
8 ratepayers at a fixed price and last year they
9 decided to increase that price by a cent. Well,
10 this is the government's way to get out of its
11 budget problem, bring in another billion dollars in
12 electric rates and, you know, that's the way things
13 work in Canada.

14 But it seems to me -- and again, I
15 haven't examined the legislation, but that given
16 the affiliate relationship between Nalcor and NLH,
17 I wouldn't be surprised if some kind of regulatory
18 -- some kind of legislative exception would be
19 required to allow this kind of treatment.

20 Around the world, ratepayers did
21 finance capital-intensive projects like hydro
22 projects through their rates; eventually do benefit
23 from them when the financing is paid off. So I
24 think people need to understand that there is no
25 such benefit waiting for them when the Muskrat

1 Falls project is paid off. As currently
2 structured, economic benefits all go to the
3 government which, of course, will already be quite
4 wealthy after the expiration of the Hydro Quebec
5 contract.

6 I was hoping to be able to present
7 you with an alternate scenario based on traditional
8 cost-of-service pricing for the Muskrat Falls
9 power. This would have been possible had the data
10 produced yesterday been provided earlier. It is
11 regrettable that the combination of the proponent's
12 reluctance to provide detailed information and the
13 inflexible hearing calendar made it impossible to
14 prepare this relatively straightforward analysis.

15 I have, however, calculated the
16 values that I sought from Nalcor yesterday which do
17 flow directly from the information already on the
18 record. I was simply trying to confirm my
19 conclusions and I still don't see how they can
20 cause commercial harm, but for the record, in case
21 they're of interest to you, based on a construction
22 cost of \$2.5 billion, the borrowings that would be
23 necessary in order for the mortgage payment at 7.3
24 percent interest over 30 years to be 167.9 million
25 as in the table yesterday would be borrowings of

1 \$2,023 million which means that the amount
2 financed, assuming a dead-equity ratio of 59-41
3 would be \$3.429 billion which is the equivalent of
4 the overnight construction cost and that implies an
5 interest rate on construction costs given the
6 annual expenditures that are in that table of 4.6
7 percent which also implies an equity investment of
8 \$1.406 billion.

9 All of this, of course, does not
10 include transmission to the island without which
11 the project will be impossible. Presumably, we
12 will have a chance to discuss this with your
13 colleagues who will be evaluating the other half of
14 this project -- the transmission half -- a little
15 bit later on.

16 Also, just for the record, it
17 appears that the discount rates used to calculate
18 the levelized unit energy cost of 7.7 cents were
19 5.3 percent for the energy component and 7.3
20 percent for the financial component. I would have
21 preferred to be able to confirm these figures with
22 the proponent, but that's no longer possible.

23 To be clear, it is my opinion that
24 the information provided yesterday should have been
25 in the file before these hearings even began. In

1 fact, the proponent has succeeded in running up the
2 clock and this should not have been allowed to
3 happen.

4 I would also like to say I've been
5 very impressed with your work here, both in terms
6 of the way the hearings have been run; fairly and
7 equitably, and the seriousness with which you're
8 approaching these complicated issues. However, I
9 do continue to believe it was a serious mistake to
10 move to hearings with such an incomplete record
11 given the drastic changes in the context that
12 occurred last fall. I'm sure there were many
13 important people breathing down your necks, but I
14 do think this is at the root of most of the
15 difficulties; at least the ones -- the part of the
16 hearings I've been involved with.

17 I'd also -- with your permission,
18 I'd like to say a word about my clients, The Grand
19 Riverkeeper. The reason I ended up here really is
20 because the Chairman of the Board of the Helios
21 Centre ran into Clarice Resowski on a visit to
22 Labrador many years ago and ever since then Clarice
23 has been after me to try to give them a hand. But
24 I have to say, I've worked -- and I think I've told
25 you before, I've worked with a number of First

1 Nations on energy-related issues and as I've gotten
2 to know these people -- you know, it's really the
3 first -- my two visits here -- I have to say that
4 to me these people have attachments to this place
5 that are just as deep and just as serious as the
6 attachments of the First Nations that I've worked
7 with. But at the same time, the political context
8 is very different. There are no land claim
9 negotiations. There are no benefits agreements.
10 And it seems to me there's something inherently
11 unjust in this kind of arrangement.

12 Now, we've all read all the
13 literature about sustainable development and the
14 role of equity as one of the major components of
15 sustainable development and equity in large
16 projects has something to do with the sharing of
17 benefits and costs. And there's something wrong
18 with the situation where for large numbers of
19 people, there are only costs related to a project
20 and there are no benefits from that project that
21 flow to them and I'm sure you'll find a good
22 solution to that.

23 CHAIRPERSON CLARKE: Mr. Raphals,
24 I should -- I know you weren't here for my opening
25 remarks ---

1 MR. RAPHALS: I'm sorry. I
2 apologize.

3 CHAIRPERSON CLARKE: --- but I
4 just want -- and we do have some time, but I wanted
5 to remind you that the intent is that before 15
6 minutes and I'm not sure ---

7 MR. RAPHALS: I'm almost done.

8 CHAIRPERSON CLARKE: --- how much
9 more you've got there.

10 MR. RAPHALS: I'm almost done.

11 CHAIRPERSON CLARKE: And secondly,
12 as you know, that the panel can only consider
13 information in the closing remarks which are --
14 it's information that you previously provided.

15 MR. RAPHALS: Yes.

16 CHAIRPERSON CLARKE: It's your
17 sum-up position. Okay, thank you.

18 MR. RAPHALS: So just to sum up
19 actually -- that's where I was -- as I noted in my
20 initial report, in some ways a literal way and also
21 I think in a sense of intention, a significant part
22 of the justification for this project is actually
23 to build the project and I find that unacceptable.

24 The project has substantial
25 economic costs, environmental and social

1 externalities, and these environmental and social
2 externalities should be incurred only if either the
3 project meets a need that cannot be met at lower
4 economic, environment and social costs or if it
5 produces benefits that are so great as to outweigh
6 these externalities, including the equity issues
7 where the people who receive the benefits are
8 different from those who bear the costs.

9 From what I've seen, neither of
10 these is the case. There is no reliable evidence
11 that the needs to be met by the project, that is to
12 say, serving island electric needs and reducing or
13 eliminating the use of Holyrood, cannot be met at
14 lower economic and environmental costs by alternate
15 solutions involving wind efficiency and probably a
16 peaking plant or a transmission line, or in the
17 worst case, the occasional use of Holyrood.

18 The financial benefits are
19 strictly the result of using the monopoly situation
20 to extract funds from ratepayers in excess of the
21 actual cost of the project, and I think
22 economically that's not a benefit, it's a really
23 awash, and for these reasons, in my view, the
24 project should not be authorized.

25 That completes my comments.

1 CHAIRPERSON CLARKE: Okay, thank
2 you, Mr. Raphals.

3 I'll ask my colleagues on the
4 panel whether they have any questions of
5 clarification of your position.

6 Okay, thank you very much.

7 Our next presenter is Robin
8 Goodfellow-Baikie.

9 --- CLOSING REMARKS BY ROBIN GOODFELLOW-BAIKIE:

10 MS. GOODFELLOW-BAIKIE: Good
11 morning.

12 CHAIRPERSON CLARKE: Good morning

13 MS. GOODFELLOW-BAIKIE: Suppose a
14 Nalcor team member lives on a beautiful natural
15 property in St. John's, it is a home that's been in
16 the family for generations, I come along and say
17 that the government's going to move in on that
18 property because they want money from it and I say
19 it's for the good of the province.

20 The property, however, will be
21 irreparably damaged; pesticides will be used so I
22 can't garden anymore. There will be many workers
23 around it for years. And I cannot move.

24 Compensation, no, although, there may be some
25 benefit in 20 years -- maybe -- and not only that