1	PCA Case No. 2012-17
2	
3	AN ARBITRATION UNDER CHAPTER ELEVEN OF THE NAFTA
4	AND THE UNCITRAL ARBITRATION RULES, 1976
5	BETWEEN:
6	MESA POWER GROUP LLC (USA)
7	Claimant
8	- and -
9	
10	GOVERNMENT OF CANADA
	Respondent
11	
	ARBITRATION HELD BEFORE
12	PROF. GABRIELLE KAUFMANN-KOHLER (PRESIDING
	ARBITRATOR)
13	THE HONORABLE CHARLES N. BROWER
	MR. TOBY T. LANDAU QC
14	held at Arbitration Place
	333 Bay Street., Suite 900, Toronto, Ontario
15	on Tuesday, October 28, 2014 at 9:03 a.m.
16	VOLUME 3
	PUBLIC ONLY
17	
18	
19	
20	
21	
22	A.S.A.P. Reporting Services Inc. © 2014
23	1500-200 Elgin Street, 900-333 Bay Street,
24	Ottawa, Ontario K2P 1L5 Toronto, Ontario M5H 27
25	(613) 564-2727 (416) 861-8720

1	APPEARANCES:	
	Barry Appleton	For the Claimant
2	Dr. Alan Alexandroff	
	Kyle Dickson-Smith	
3	Celeste Mowatt	
	Sean Stephenson	
4	Edward Mullins	
	Sujey Herrera	
5		
	Sylvie Tabet	For the Respondent
6	Shane Spelliscy	
	Heather Squires	
7	Raahool Watchmaker	
	Laurence Marquis	
8	Susanna Kam	
	Rodney Neufeld	
9		
	Also Present:	
10	Alicia Cate	
	Jennifer Kacaba	
11	Saroja Kuruganty	
	Lucas McCall	
12	Alex Miller	
	Harkamal Multani	
13	Darian Parsons	
	Adriana Perez-Gil	
14	Melissa Perrault	
	Chris Reynolds	
15	Cole Robertson	
16	Sejal Shah	
17	Michael Solursh	
18	Mirrun Zaveri	
19		
20	Teresa Forbes, CRR, RMR, CSR	Court Reporter
21	Lisa Barrett, CRR, RMR, CSR	Court Reporter
22		
23		
24		
25		

1	INDEX	
2		PAGE
3	AFFIRMED: SUSAN LO	5
4	Examination In-Chief by Ms. Kam	6
5	Cross-Examination by Mr. Mullins	6
6		
7	AFFIRMED: JIM MACDOUGALL	173
8	Examination In-Chief by Ms. Marquis	174
9	Cross-Examination by Mr. Mullins	174
10	Re-Examination by Mr. Spelliscy	226
11	Further Cross-Examination by Mr. Mullins	234
12	Re-Re-Examination By Mr. Spelliscy:	239
13	Questions by the Tribunal	242
14	Further Cross-Examination by Mr. Mullins	267
15		
16	AFFIRMED: BOB CHOW	273
17	Examination In-Chief by Ms. Squires	274
18	Cross-Examination by Mr. Mullins	274
19	Re-Examination by Mr. Spelliscy	299
20	Questions by the Tribunal	301
21	Further Cross-Examination by Mr. Mullins	311
22	Further Questions by the Tribunal	316
23		
24		
25		

1	Toronto,	Ontario

- 2 --- Upon resuming on Tuesday, October 28, 2014
- 3 at 9:03 a.m.
- 4 THE CHAIR: On the record. Good
- 5 morning to everyone. I hope everyone is fine and
- 6 we are all ready to start day 3 of this hearing.
- 7 Mrs. Lo, good morning.
- 8 THE WITNESS: Good morning.
- 9 THE CHAIR: For the record, can
- 10 you please confirm to us that you are Susan Lo.
- 11 THE WITNESS: I am.
- 12 THE CHAIR: You're assistant
- 13 Deputy Minister of the Drinking Water Management
- 14 Division of the Ministry of the Environment at
- 15 present; is this correct?
- 16 THE WITNESS: Yes, Ministry of the
- 17 Environment and Climate Change, yes.
- 18 THE CHAIR: Thank you. At the
- 19 time that we're interested in here, you were
- 20 Assistant Deputy Minister of the Renewable and
- 21 Energy Efficiency Division of the Ministry of
- 22 Energy.
- THE WITNESS: Yes, I was.
- 24 THE CHAIR: That is correct. You
- 25 have given two witness statements in this

- 1 arbitration. The first one was dated February 27,
- 2 2014 and the second one was dated June 27, 2014?
- 3 THE WITNESS: That sounds about
- 4 right.
- 5 THE CHAIR: You confirm that you
- 6 have given two statements.
- 7 THE WITNESS: I have two
- 8 statements.
- 9 THE CHAIR: If you don't remember
- 10 the dates, that's fine.
- 11 You are here as a witness in this
- 12 arbitration. As a witness, you are under a duty to
- tell us the truth. Can you please confirm that is
- 14 what you intend to do?
- THE WITNESS: Yes. Yes, I do.
- 16 AFFIRMED: SUSAN LO
- 17 THE CHAIR: Thank you. So you
- 18 know how we will proceed. You will first be asked
- 19 some questions by Canada's counsel, and then we
- 20 will turn to Mesa's counsel.
- 21 THE WITNESS: Okay.
- 22 THE CHAIR: And the Tribunal may
- ask questions as we go along or at the end. To
- 24 whom do I give the floor?
- MS. KAM: Good morning. A new

- face, so I will briefly introduce myself. My name
- is Susanna Kam and I am counsel for the Government
- of Canada.
- 4 EXAMINATION IN-CHIEF BY MS. KAM AT 9:04 A.M.:
- 5 Q. Thank you for your
- 6 introduction, Ms. Lo. I just have one question for
- 7 you. Do you have any corrections that you wish to
- 8 make to the witness statements that you filed in
- 9 this arbitration?
- 10 A. No, I do not.
- 11 Q. That is all of the questions
- 12 that I have.
- THE CHAIR: Could you get closer?
- 14 MS. KAM: That is all of the
- 15 questions that I have.
- 16 THE CHAIR: Thank you. Could I
- 17 then turn to Canada's counsel, Mr. Mullins -- to
- 18 Mesa's counsel, sorry.
- 19 CROSS-EXAMINATION BY MR. MULLINS AT 9:06 A.M.:
- Q. Good morning, Ms. Lo.
- 21 A. Good morning.
- Q. Just before we start, just to
- 23 understand, both sides have limited amount of time
- 24 to ask questions, and in fact Canada's brought five
- 25 factual witnesses and we both have a number of

- 1 experts. So I would ask you to try to listen to my
- 2 questions and try to answer the question I am
- asking, and if you need to explain it, that's fine,
- 4 but just try to listen to the question I am asking
- 5 so we can go through this in an efficient manner.
- 6 Is that fair?
- 7 A. That sounds fair. I will try
- 8 my best.
- 9 Q. I appreciate that. So we
- 10 just heard you have done two statements. What I
- 11 will probably end up doing is going back and forth
- 12 to them, so make sure they are in front of you.
- 13 You should have both there in the binder.
- 14 In addition, you will see a
- 15 notebook of documents, and we may not go through
- 16 all of those documents. I think it is the notebook
- in front of you. It has a number of documents in
- 18 it.
- 19 A. This one?
- Q. Correct. Yes. So put that
- in front of you, as well. We may not go through
- 22 all of those documents, but I will refer to the tab
- 23 numbers so you will be able to find them.
- 24 And who assisted you in the
- 25 preparation of your witness statement?

- 1 A. I believe the Government of
- 2 Canada, JLT, as well as my own legal counsel.
- Q. Okay. And you have no
- 4 changes to your statements and they are accurate,
- 5 as far as you know?
- 6 A. They are accurate, as far as
- 7 I know, yes.
- Q. Okay. And we heard from
- 9 questions from the Chair that during the relevant
- 10 time period, you were Assistant Deputy Minister of
- 11 Renewables and Minister of Energy. Later you moved
- 12 to the Drinking Water, Environment and Climate
- 13 Change; correct?
- 14 A. Drinking Water Management
- 15 Division at the Ministry of Energy, yes.
- 16 O. Was that a lateral move or...
- 17 A. Yes.
- 18 Q. Okay. And would that move
- 19 have anything to do with how this renewable energy
- 20 project went forward?
- 21 A. No. It has nothing to do
- 22 with that.
- Q. Okay. And when you came into
- your position -- and we're going to be focussed on
- 25 the renewable energy program -- did you make sure

- 1 that you understood the history and the background
- of the program in order to do your job?
- A. I had a good grounding, yes.
- Q. Were you familiar, personal
- 5 knowledge, as well, or did you just learn it
- 6 through what people told you?
- 7 A. I learned it from a number of
- 8 sources.
- 9 Q. Were you involved at all
- 10 personally in the, for example, memorandum of
- 11 understanding and those programs before you took
- 12 over your position?
- A. Which memorandum of
- 14 understanding are you referring to?
- 15 Q. The one between the Korean
- 16 Consortium and the Ontario government?
- 17 A. After I had carriage of the
- 18 Korean Consortium file, then I did have knowledge
- of it. When it was being negotiated back in 2008
- and 2009, no, I did not know about it.
- Q. Okay. Now, because it was a
- 22 secret; right?
- A. A secret to whom?
- Q. To you, for example.
- 25 A. It wasn't my file and, hence,

- 1 I had --
- Q. What was your position at the
- 3 time it was entered?
- 4 A. In 2008?
- Q. Yes, ma'am.
- A. I would have been in the
- 7 Ministry of Transportation. 2008? Probably in the
- 8 Road User Safety Division as the director of
- 9 policy.
- 10 Q. Okay. As far as you know, no
- 11 members of the cabinet were aware of the memorandum
- of understanding until September 2009; is that
- 13 correct?
- 14 A. I don't think I could answer
- that question, because I didn't personally speak to
- 16 each member of cabinet.
- Q. Okay, fine. I mean, do you
- 18 have any knowledge, when you reviewed the file,
- 19 that it was well -- that any members of the cabinet
- were aware of the memorandum of understanding prior
- 21 to September 2009?
- A. I'd only be speculating.
- Q. Okay, thank you.
- Now, you do agree that the -- when
- you took over, you did take over the management of

1 the GEIA when you took over; correct? 2 Α. The G-E-I-A? Yes, ma'am. 3 Q. In 2010? 4 Α. 5 Correct. Q. 6 Yes. Α. 7 Q. You agree it was a 8 significant agreement? 9 Α. Yes, it was a significant 10 agreement. And it had wide-ranging 11 Q. implications to Canada in renewable energy; right? 12 To Canada or Ontario? 13 Α. 14 Ontario. Q. 15 Ontario. Α. 16 Q. And you also were familiar with the GEGEA? 17 18 Α. Yes, of course. 19 Ο. And can you tell us what that 20 is? 21 That's the Green Energy and Α. Green Economy Act that was proclaimed in 2009, in 22 23 May. 24 And was one of the goals of

that Act to attract investment?

25

- 1 A. Yes, it was.
 2 O. And was that domestic and
- 3 foreign investment?
- 4 A. Yes.
- 5 Q. Did the government have any
- 6 preference as to what type of investment it was
- 7 seeking to encourage, foreign or domestic, or did
- 8 it matter?
- 9 A. I think at the time that the
- 10 GEGEA was created, the idea was to attract any
- investment capital, and I don't think that the
- 12 government had a preference in terms of whether it
- was domestic or foreign. And, in fact, there were
- 14 domestic content provisions that were created to
- ensure that a certain amount would come from
- 16 Ontario and create jobs in Ontario.
- 17 Q. So you agree with me it would
- 18 be important to make sure that you treat
- investments in foreign and domestic the same?
- 20 A. I don't know. I
- just -- um..., that wouldn't be something that -- I
- think it's important to be fair, and, in principle,
- it was to try to create an excellent investment
- 24 climate in Ontario.
- Q. Do you agree with me that

- when you talk about fairness, do you agree that the
- 2 Ministry of Energy and the OPA should do its job
- 3 fairly?
- A. I believe it does.
- Q. Well, thank you. That's one
- 6 different question. But you should -- they should
- 7 do the job fairly, is what I asked you. You said
- 8 they did. I want to make sure you agree that both
- 9 the OPA and the Minister of Energy should do their
- 10 job fairly?
- 11 A. Yes.
- 12 Q. They should do it honestly
- and objectively with high ethical standards?
- 14 A. With high standards, yes.
- 15 O. They should do it with
- 16 transparency; correct?
- 17 A. Yes.
- 18 O. Just so we understand the
- organization of how the Minister of Energy works
- with the OPA, do you agree the Minister of Energy
- 21 works very closely with the OPA; right?
- 22 A. Yes, we did.
- Q. And, in fact, though, the OPA
- though is required to follow the directives of the
- 25 Minister of Energy; correct?

1 Α. Directions, yes. 2 Ο. Directions and directives? Directions and directives of 3 Α. the Minister. 5 Q. Yes. I always have trouble. 6 Can you explain the difference between directions 7 and directives, if you can? A directive has -- needs to 8 Α. 9 go to the LGIC and is issued with respect to supply 10 mix procurement. 11 Directives are issued by the 12 Minister for anything else -- directions, sorry. 13 So the first one is directives, LGIC; directions not LGIC. 14 15 And the OPA has to follow Ο. 16 both of them? 17 Α. Yes. 18 Q. And even if they disagree 19 with them, they have no ability to not follow them; 20 right? Personal beliefs or 21 Α. corporate? They would follow them essentially, 22 23 yes. Okay, thank you.

Q.

Could you explain for us what the

24

25

- 1 LGIC is?
- 2 A. The Lieutenant Governor in
- 3 Council, it needs to be delivered and signed off by
- 4 the Lieutenant.
- 5 Q. That means the cabinet,
- 6 doesn't it?
- 7 A. No, no, no. That's
- 8 something...
- 9 Q. Is the cabinet involved at
- 10 all in directions and -- directives or directions?
- 11 A. I don't know whether there is
- 12 a formality involved with cabinet approval being
- 13 required.
- 14 I know that many significant
- things that we dealt with at the Ministry of Energy
- 16 went to cabinet for information or for decision,
- anyway.
- 18 Q. And despite the fact the OPA
- 19 has to follow the directions and directives of the
- 20 Ministry, you would expect that the Ministry would
- 21 consult with the OPA on major projects; correct?
- A. No, not really. It depends
- on the nature.
- I mean, if it were a policy-type
- of a decision that needed to be made, the OPA

- 1 wouldn't necessarily be involved, because the
- 2 government creates the policy and the government
- 3 would consult with other ministries, for instance,
- 4 but not necessarily the OPA.
- 9. What about programs they
- 6 would have to administer? Wouldn't it make sense
- 7 for them to consult with the OPA on initiatives
- 8 which they would have to consult?
- 9 A. Not necessarily. It really
- 10 depends.
- 11 Q. Okay. Well, in fact the
- 12 Ministry of Energy did not consult with the OPA or
- the OEB regarding the memorandum of understanding
- with the Korean Consortium, did it?
- 15 A. I understand that that's the
- 16 case, but it wouldn't be a normal course of action
- to consult with the OPA or the OEB.
- The OEB is a semi-judicial body
- 19 that sets -- decides on rates paid for by
- 20 ratepayers, and it just really does not -- it
- 21 receives policy direction. The OPA receives policy
- 22 direction, and then carries it out, but there
- 23 wouldn't be any need to consult with either body.
- 24 If say they needed to be consulted
- with, well, that's their opinion, but working in

- 1 government for 30 years, they wouldn't be a normal
- 2 body that one would consult with.
- Q. Well, frequently during the
- 4 implementation of the FIT program the Minister of
- 5 Energy did consult with the OPA?
- 6 A. The FIT program is very
- 7 different, because it is operationalizing a
- 8 renewable energy program that was already created
- 9 in a higher level policy.
- So, for instance, the Green Energy
- 11 and Green Economy Act, would the Ministry of Energy
- 12 consult with the OPA or the OEB? No. Not
- 13 necessarily, no.
- 14 Q. Okay. Well, there were parts
- of the GEIA that the OPA had to implement, correct,
- 16 for example, the power purchase agreements?
- 17 A. Yes, but you are mistaking
- 18 the difference between high-level policy and
- 19 implementation of that policy.
- 20 O. Mm-hm?
- 21 A. The FIT program is something
- that was directed by the Minister to be implemented
- by the OPA. So once you're into implementation, of
- 24 course they would be consulted.
- Q. Okay. So both the GEIA and

- the FIT program both were, in some manner,
- implemented by the OPA; correct?
- 3 A. Yes.
- Q. Thank you. Now, one of the
- 5 reasons we heard why the GEIA was not announced
- 6 until later was due to lack of cabinet approval.
- 7 That's what we heard in testimony yesterday.
- 8 In fact, there was no cabinet
- 9 approval of the GEIA, was there?
- 10 A. I don't think that cabinet
- 11 approval was necessary, but the GEIA investment
- 12 agreement, I believe that it went to cabinet
- 13 several times for discussion.
- 14 You need to recall that our
- 15 Minister at the time, the Minister of Energy and
- 16 Infrastructure, was also the Deputy Premier.
- Q. So the answer to my question
- was that there was no cabinet approval; correct?
- 19 A. Because it was not necessary.
- Q. Remember I was asking you at
- 21 the beginning you said you would answer my
- 22 question, if you needed to explain it -- I said a
- 23 "yes" or "no" answer to question --
- MR. SPELLISCY: I'm sorry. She
- answered his question. I understand we're going to

- 1 move carefully, but we talked about this yesterday.
- 2 The witness has to be able to give an explanation.
- 3 I am not going to allow you to cut her off like
- 4 that.
- 5 MR. BROWER: Is your microphone
- 6 on?
- 7 THE CHAIR: I understood you,
- 8 Ms. Lo, to say there was no cabinet approval
- 9 requirement for the GEIA, but that cabinet was
- 10 consulted on the GEIA.
- 11 Is this a correct restatement of
- 12 what you said?
- THE WITNESS: Yes, absolutely.
- 14 And it was discussed more than once at cabinet
- 15 meetings.
- 16 THE CHAIR: Thank you.
- BY MR. MULLINS:
- 18 Q. And it was discussed at the
- 19 cabinet. Why was it discussed at the cabinet if
- they weren't seeking their approval?
- 21 A. Can you ask that question
- 22 again? I lost the last part.
- Q. Well, what I was asking is
- 24 you've said there was no cabinet approval. You
- 25 agree with me they were originally seeking cabinet

- 1 approval. That is why they brought it to cabinet;
- 2 correct?
- A. That's not what I said.
- Q. Well, I am asking you, then.
- 5 Why was it being discussed at cabinet if they
- 6 weren't seeking the approval of cabinet?
- 7 A. Cabinet can discuss anything
- 8 it chooses to discuss. I don't set the cabinet
- 9 agenda. I would think that as a team of cabinet
- 10 ministers, they would like to have a frank
- 11 discussion.
- 12 O. There would be no reason to
- delay, then, the implementation or perhaps the
- 14 signing of the GEIA for cabinet approval because,
- as you said, it wasn't required; correct?
- 16 A. Cabinet approval was not
- 17 required, yes.
- 18 O. So that would be not a
- reason, then, to delay the signing of the GEIA;
- 20 correct?
- 21 A. That would not be a reason.
- Q. Thank you. You also
- 23 are -- in fact, that was identified by the Attorney
- 24 General that although the cabinet was briefed,
- 25 there had been no cabinet approval. Do you

- 1 remember the Attorney General's report -- Auditor
- 2 report, I'm sorry, Auditor General's report. I
- 3 apologize.
- 4 Do you remember the Auditor
- 5 General's report?
- A. I recall the Auditor
- 7 General's report.
- Q. Do you remember they
- 9 recognized that there had been no cabinet approval?
- 10 A. They reported that as a fact,
- 11 but I think it was also pointed out to them that
- 12 cabinet approval was not required.
- 13 Q. And they also identified that
- 14 the GEIA was neither a non-competitive procurement
- nor a sole-sourced deal. Instead, it was an
- investment arrangement with an objective
- 17 establishing a sound green energy sector in
- Ontario. Do you remember that statement?
- 19 A. That sounds correct.
- Q. And, in fact, that absolutely
- 21 was, according to the Auditor General, the position
- of the Minister of Energy; correct?
- 23 A. I don't know. That's the
- 24 position --
- Q. Let's look at it. It's at

1	tab 21.	
2	THE	CHAIR: It may be fair, yes.
3	Are you referring to	the report?
4	MR.	MULLINS:
5	Q.	Yes, yes. Let's go to tab 21
6	of your book.	
7	Α.	What page?
8	Q.	Go to page 108. Have you
9	found it?	
10	Α.	Mm-hm.
11	Q.	If you go to the right-hand
12	column, one-quarter o	of the way down.
13	Α.	Yes.
14	Q.	And it says, "According to
15	the Ministry" So	it says:
16		"According to the Ministry
17		the sourcing agreement is
18		neither a non-competitive
19		procurement nor sole-source
20		deal. Instead, it is an
21		'investment arrangement' with
22		an objective of establishing
23		a sound green energy sector
24		in Ontario since no other
25		company has proposed to

1	invest in Ontario's renewable
2	energy sector at the size and
3	scale of the consortium and
4	its partners."[As read]
5	Do you see that?
6	A. Yes, I do.
7	Q. What I just want to make
8	clear, you agree that that was an accurate
9	statement of the position of the Ministry of
10	Energy?
11	A. Yes.
12	Q. Thank you. Now, in your
13	statement, you say that the Government of Ontario
14	was transparent as possible about the GEIA's
15	assistance and implementation?
16	A. To the extent possible, the
17	Ministry was transparent, but it is a commercial
18	arrangement, and so there were certain aspects that
19	could not be transparent.
20	Q. Okay. Until it's signed?
21	A. No. I think the commercial
22	sensitivity would extend beyond the signing.
23	Q. So your position is that it
24	was well, first of all, what do you mean by
25	transparent, to make sure we're on the same page?

- 1 A. Transparent is to release the
- 2 entire agreement unredacted to everybody.
- Q. Okay. I guess I was really
- 4 asking what you meant by transparent, in general,
- 5 not specifically to this agreement. But that was
- 6 helpful.
- 7 What I was asking is: What do you
- 8 mean by transparent, generally, in terms of how the
- 9 Minister of Energy operates?
- 10 A. Transparency would be
- 11 to -- well, I can answer it in the negative. It's
- not to keep a whole bunch of reports or analyses
- 13 hidden from public view. That would be not
- 14 transparent.
- 15 Transparent would be to disclose
- 16 everything we did and said and reported and looked
- 17 at.
- 18 Q. And I guess you kind of
- 19 answered my question, but I want to explore it a
- 20 little bit.
- So now you're saying that not only
- 22 was it important for Ontario to keep the
- 23 negotiations non-transparent, but even after you
- 24 signed the agreement it was still important to keep
- 25 some portions secret. Is that what you're saying?

- 1 Α. I don't think that's exactly 2 what I said. You're putting words in my mouth. 3 Ο. I don't want to do that, so 4 why don't you explain what you mean? 5 Can you ask the question Α. again? 6 7 Q. Sure. Can you explain to us 8 why it was important not to have the GEIA to be 9 transparent and complete after it was signed? 10 Α. After it was signed, I 11 believe that there was a lot of the agreement that 12 was made public in terms of how many megawatts and 13 what the government would get in exchange for those 14 megawatts, so, for instance, the manufacturing 15 plants and the jobs and what the Korean Consortium 16 was going to invest in Ontario. You know, it was
- I think in terms of what was kept

 confidential were some of the commercial terms.

touted as the \$7 billion investment.

17

- Q. Did you make that decision of
- 21 what was going to be released and what was not?
- 22 A. I wasn't -- I didn't have
- carriage of the GEIA in 2008 or 2009.
- Q. Well, is the GEIA released
- 25 now, ma'am? It's on the website, isn't it?

- 1 A. I believe it was released
- 2 quite a while ago, quite a while ago.
- Q. I didn't want to cut you off,
- 4 I'm sorry. I was told yesterday it is now
- 5 available on the website.
- A. Not just now, but before.
- 7 Q. Okay. And so what's changed,
- 8 ma'am?
- 9 A. I think it was released back
- 10 in 2011.
- 11 Q. I understand that, but what's
- 12 changed? Why now is it public, but back in 2009
- and 2010 it wasn't public?
- 14 A. Well, I can't speak to 2009,
- 15 because I didn't have carriage of the file. I
- 16 think you had your opportunity to ask Rick Jennings
- 17 yesterday.
- 18 In about May or June of 2010, I
- 19 had carriage of the file and I know that --
- Q. Was it public when you took
- 21 over the file, ma'am?
- 22 A. It wasn't public at the time
- 23 that I took over the file, but I was involved in
- the renegotiation, and right after we renegotiated
- it, it was made public.

- 1 Q. Okay. So when you took over
- the file, it was still secret, right, the entire
- 3 agreement.
- 4 A. The entire agreement? It was
- 5 not released. It's not that it was a secret. It
- 6 was a commercial deal and it was inappropriate to
- 7 release it.
- 8 I believe that it was the Korean
- 9 Consortium itself that felt vulnerable in terms of
- 10 their commercial arrangements with other
- 11 developers, and they didn't -- they felt that it
- 12 would disadvantage their negotiations with -- in
- forming partnerships if it were released.
- Q. So the reason why the
- 15 Government of Ontario when you were in charge did
- not release the entire GEIA was to protect the
- interests of the Korean Consortium?
- 18 A. I think that what had been
- 19 released was the most important detail, which is
- 20 the manufacturing plants and when they were
- 21 supposed to come online, the jobs numbers, the
- 22 number of megawatts that would receive
- 23 transmission, the five phases, the adder. Those
- were all revealed, and that's what affected the
- 25 public in terms of how the agreement would be borne

- 1 by ratepayers.
- Q. Did you make any thorough
- 3 analysis -- scratch that.
- 4 You yourself, did you make any
- 5 opinion as to whether or not you should release the
- 6 GEIA when you took over or were you just following
- 7 the policy that had been followed by your
- 8 predecessors?
- 9 A. I don't understand the
- 10 question.
- 11 Q. I understood when you took
- 12 over the file the GEIA had not been released, and I
- also understand that you personally didn't release
- it when you took over the file. Now I am asking
- 15 you: Did you make an independent analysis of
- whether or not it should be released, or were you
- just following the policy that had been established
- 18 by your predecessors?
- 19 A. I think that working in
- government, you can have your own views in terms of
- 21 whether something should be released or not
- 22 released. But at the end of the day, some
- decisions aren't made by yourself, and releasing
- 24 the GEIA certainly was not a decision that I could
- 25 make as the Assistant Deputy Minister.

- Q. Who can make that decision?
- 2 A. Probably the Deputy Minister
- 3 and the Minister.
- 4 Q. Did you ask them whether or
- 5 not they should release the GEIA when you took
- 6 over?
- 7 A. But you seem to imply that
- 8 there's all sorts of hidden and veiled secrets.
- 9 What was released were the most
- 10 important aspects already. It was the
- 11 manufacturing. It was the adder. It was the jobs
- 12 creation. Those were the key aspects.
- 13 And every time there was a
- 14 separate phase of the agreement to proceed, the
- 15 Minister made it very transparent, in terms of
- 16 providing a direction to the OPA, to talk about
- where transmission was being protected for the
- 18 Korean Consortium.
- 19 Q. Again, I really need you to
- answer my question.
- 21 I asked you whether or not you
- 22 asked the Deputy Minister or the Minister about
- 23 that they should release the GEIA when you took
- 24 over. That was my question.
- 25 A. We discussed it all the time.

- 1 We discussed it all the time --
- Q. Okay. And --
- 3 A. -- about when was the most
- 4 appropriate time to make the entire document
- 5 public. I think when I took over, one of the
- 6 things that we wanted to do was we wanted to
- 7 renegotiate it.
- 8 We knew that we had a strong
- 9 negotiating position. We wanted to renegotiate it
- 10 and release the amended agreement.
- 11 Q. Okay. And so -- fair enough.
- Now, you also talk about, in your
- 13 statement and with others, that the
- 14 government -- the Ministry would have been open to
- 15 competitors to do a similar project that the Korean
- 16 Consortium did; correct?
- 17 A. Can you ask that again?
- 18 Q. In your statements and others
- 19 from Canada have said that the government would be
- open to having similar deals with competitors of
- 21 the Korean Consortium, with a similar deal. Do you
- 22 agree with that?
- A. Yes. Yes.
- Q. Okay. Do you agree with me,
- 25 though, by not giving the entire agreement, Ontario

- 1 made it difficult for someone to compete with the
- 2 Korean Consortium, given they didn't have all of
- 3 the details that the Korean Consortium agreed to?
- Wouldn't you agree with that, ma'am?
- 5 A. I don't believe that they
- 6 were in competition with the Korean Consortium.
- 7 Not necessarily. I mean, it -- if an investor
- 8 wanted to create their own deal, why wouldn't they
- 9 bring that proposal forward to the government?
- 10 And, in fact, some companies -- many companies did
- 11 come forward, but they didn't have the scale or
- 12 scope of proposal. They had very small -- like
- small, small proposals that didn't -- that we
- 14 weren't interested in.
- 15 O. Well, let me ask you this,
- 16 then. When they came to you for a proposal, did
- 17 you give a copy of the GEIA to them so they could
- look at it so they can compare to their proposal?
- 19 A. I don't see the need to.
- 20 Investors come forward all the time to the
- 21 government with their own proposal.
- 22 It's not about copying somebody
- 23 else's proposal. It's not what investment
- 24 proposals are about. Different companies have
- 25 different strengths.

- 1 Q. You don't agree with me it
- 2 would be more easier for an investor to compete
- 3 with a -- well, scratch that.
- 4 Would it be easier for an investor
- 5 to come up with a proposal if it had all of the
- 6 details of the proposal that had already been
- 7 agreed to by the government?
- A. I'd only be speculating.
- 9 It's up to each investor to negotiate their best
- 10 deal. So I don't know why we would turn over an
- 11 agreement for somebody else to copy.
- Q. And you're speculating --
- 13 A. It doesn't make sense.
- Q. I'm sorry, I cut you off.
- 15 You're speculating, because in fact the government
- 16 never gave a copy of the GEIA to any proponent of a
- 17 GEIA-like deal; isn't that correct, ma'am?
- 18 A. It is inappropriate to
- 19 provide the agreement to another competitor at the
- 20 time that the Korean Consortium was still working
- 21 out their proposal.
- Q. No. I'm sorry, ma'am.
- 23 After it was signed, after it was
- signed and proposals are coming in, we saw
- 25 yesterday the proposals came in after it was

- announced, not before, because they didn't know
- 2 about it, ma'am.
- 4 signed.
- 5 A. Right.
- 6 O. Okay. The government never
- 7 gave a copy of the entire GEIA to any of those
- 8 proponents to prepare to give a proposal; isn't
- 9 that correct?
- 10 A. That's correct.
- 11 Q. Thank you.
- 12 MR. SPELLISCY: I would just like
- to clarify the record. I don't think what counsel
- 14 said is accurate there in terms of when the
- proposals came in from what we saw yesterday.
- 16 Obviously Ms. Lo wasn't here yesterday and has been
- 17 sequestered, so she has no idea. I would like to
- 18 clarify the record. I don't think that is
- 19 accurate.
- MR. MULLINS: The record speaks
- 21 for itself. All of the things I showed yesterday
- were after September 2000.
- BY MR. MULLINS:
- Q. Okay. In fact, the GEIA did
- 25 not become public until -- I followed the lawsuit

- in San Francisco -- in order to obtain it; correct?
- 2 Do you remember that?
- A. I don't know what you're
- 4 referring to.
- 5 Q. You don't remember the 1782
- 6 action against Pattern where we got a copy of the
- 7 GEIA, and that was actually the first time we were
- 8 able to get a copy of it? You don't remember that?
- 9 A. I wouldn't know what you did.
- 10 Q. Okay.
- 11 A. When did you get it?
- 12 Q. 2012. Does that refresh your
- 13 recollection about when was the first time it
- 14 became public, 2012?
- 15 A. No, no. I thought that the
- 16 agreement was released after the renegotiation in
- or about August of 2011.
- 18 O. Was the amendment released at
- 19 the time?
- 20 A. The amendment was released --
- Q. Immediately?
- A. The amended agreement, so
- that would be the valid agreement, was released
- 24 right after the negotiations in August. It was
- 25 made available to anyone who requested it.

- 1 Q. The amended?
- 2 A. In August, the amended
- 3 agreement.
- 4 Q. So the amended agreement was
- 5 made public immediately?
- A. In August of 2011.
- 7 Q. Okay. And the amended
- 8 agreement had -- I would take it would have the
- 9 same type of terms that were in the original
- 10 agreement; they were just amended?
- 11 A. No. There were some really
- 12 major differences.
- Q. But I guess I'm a little
- 14 confused, ma'am. It still was a GEIA; right? It
- 15 was just amended; right?
- 16 A. It was an amended GEIA.
- Q. Okay. What I'm trying to
- 18 understand is: Why was the amended GEIA released
- when the original GEIA was not released?
- 20 A. I don't know. I can't answer
- 21 that.
- 22 THE CHAIR: Can I ask this
- 23 differently? What were the amendments? What were
- the main amendments?
- 25 THE WITNESS: The main -- so the

- 1 main amendment was that what we had done was
- 2 renegotiated the adder. So the adder originally
- 3 could have been maxed out at \$437 million if the
- 4 manufacturing were brought in at specific times.
- 5 And the amended agreement reduced
- 6 that adder to \$110 million, maximum. And so that
- 7 was a significant gain for the Government of
- 8 Ontario.
- 9 In exchange, the Korean Consortium
- 10 received an extension to the COD dates -- that's
- 11 the commercial operation dates -- of the first two
- 12 phases of the GEIA.
- 13 And so the extensions were for one
- 14 year. They needed more time to complete their
- 15 projects.
- 16 THE CHAIR: Thank you.
- 17 BY MR. MULLINS:
- 18 Q. So let me go back to that,
- 19 then. I thought you told us earlier that the most
- 20 important elements of the GEIA, the adder and
- 21 the -- and these manufacturing commitments were
- 22 already public; right? That was never -- that was
- public. That was not held back after 2010; right?
- 24 A. I think in the news release
- 25 that was sent out when the agreement was signed at

- 1 the stock exchange in January of 2010, there was a
- 2 news release that went out that spoke of the jobs
- and the manufacturing and the adder. So those were
- 4 the key elements, and they were disclosed in
- 5 January of 2010.
- Q. Right. So again I go back to
- 7 my question followed by the Chair's question, which
- 8 is: If those were the changes in the amendment,
- 9 why was the amendment released and not the original
- 10 agreement?
- 11 A. Because it was the valid
- 12 agreement. Why release something that wasn't valid
- 13 anymore?
- Q. I meant originally, ma'am. I
- 15 agree with you. I would have released the original
- 16 agreement.
- 17 A. I don't know whether
- 18 both -- I think you would have to go back in the
- 19 record to see whether both agreements were
- 20 released. Perhaps they were.
- 21 Q. No.
- 22 A. I don't know.
- Q. I'm sorry?
- 24 A. I know the amended valid
- 25 agreement was released in August of 2011.

- 1 Q. I think you misunderstood my
 2 question and maybe I didn't ask it well.
- What I was asking is that given
- 4 that the amendments changed things that were
- 5 public, I'm still confused as to why the Ministry
- of Energy decided to release the entire amended
- 7 GEIA, but to that point had not released the GEIA
- 8 itself. I don't understand, ma'am.
- 9 A. I don't understand your
- 10 question.
- 11 THE CHAIR: No. The question is:
- 12 Why was the GEIA, the original GEIA, not
- released? But that to me was in a period where you
- 14 were not in charge of this file, because your
- 15 question probably refers to January 2010 and you
- only took over in May or June 2010.
- 17 THE WITNESS: Right.
- 18 THE CHAIR: If I am correct.
- 19 BY MR. MULLINS:
- Q. That's correct. But I guess
- 21 even when she was in charge, when she was having
- discussions with the Minister, where I'm confused
- is that she has told us the changes were to things
- 24 that were public, and so -- and then the agreement
- 25 gets released.

- I don't understand why, then,
- during the time that you were there, why the entire
- 3 original agreement was not released.
- 4 THE CHAIR: Can I clarify this,
- 5 because I have the same question?
- 6 When you were asked this by
- 7 counsel before, why, when you took over, did you
- 8 not consider releasing, and you said that was not
- 9 "my prerogative" and it was the Deputy Minister or
- 10 the Minister's decision.
- But you added then, Well, we
- 12 discussed all the time when would be the
- appropriate time to publish it.
- 14 And I was asking myself, Well, why
- 15 would you discuss this all the time? Was this such
- 16 an issue?
- 17 THE WITNESS: Well, I think the
- 18 government wanted to release the agreement because
- 19 there was nothing to hide.
- But what was going on was that,
- 21 from our perspective, there was not much in terms
- of the agreement. But from a commercial
- 23 sensitivity for the Korean Consortium, they did not
- want it to be released right away, because they
- were still negotiating with manufacturing plants

- 1 and they were still in deliberations with -- trying
- 2 to assemble partner developers to develop their
- 3 projects.
- 4 THE CHAIR: And they did not want
- 5 their contractual -- potential contract partners to
- 6 know what their own terms were or what was the --
- 7 THE WITNESS: Yes, because I think
- 8 what they didn't want to do was they wanted
- 9 to -- they were worried, I guess, that others --
- they were negotiating still, for instance, with
- 11 First Nations in the Haldimand area, and they were
- 12 concerned that if First Nations, for instance,
- found out what the commercial agreement was, then
- 14 they would have to -- that they would have to
- 15 provide a more lucrative or generous proportion to
- 16 First Nations or other developers.
- 17 So there was the commercial
- 18 sensitivity in it.
- 19 THE CHAIR: So it would affect
- their bargaining power?
- 21 THE WITNESS: Yes, it would. That
- is essentially what they were saying.
- 23 THE CHAIR: And you discussed this
- 24 with the Koreans?
- 25 THE WITNESS: I think the working

- 1 project team and -- had discussed it all the time.
- 2 BY MR. MULLINS:
- Q. I take it, then, though, when
- 4 you got to the amended agreement, you decided that
- 5 those concerns no longer were something you needed
- 6 to concern yourself with?
- 7 A. I think what had happened was
- 8 that with the evolution of time, many of their
- 9 discussions and negotiations with other developers
- 10 and landowners and the First Nations had progressed
- 11 to a point where they were solidified and that the
- 12 concerns did not exist anymore.
- 13 Q. Did the GEIA itself require
- 14 you to keep certain terms confidential?
- 15 A. I don't understand your
- 16 question.
- 17 O. Did the contract itself
- 18 require it to be confidential?
- 19 A. I don't know whether that was
- 20 explicit within the original GEIA. It's a
- 21 commercial agreement, and so even if you look at
- 22 FOI, there are certain exclusions, and I think
- 23 commercial sensitivity and confidentiality is one
- of the provisions of which something should be
- 25 protected.

- 1 Q. Well, now it's public; right?
- A. Because both sides allow it
- 3 to be.
- Q. You understand the FOIA
- 5 allows private entities to decide what documents
- 6 will be public?
- 7 A. You're not saying anything
- 8 different than I did.
- 9 Q. I am asking you. I am asking
- 10 you: You understand that the Freedom of
- 11 Information policies allow a private entity to
- decide when a document will be public record?
- 13 A. I think the private entity
- makes a case with the FOI, with the Privacy
- 15 Commissioner, and the Privacy Commissioner listens
- and makes a ruling on whether something should
- 17 remain private or not.
- Q. Did any of that happen here,
- ma'am, to your knowledge?
- 20 A. I think it did.
- Q. You think it did or do you
- 22 know that it did?
- 23 A. I believe that the Privacy
- 24 Commissioner was involved. I don't know to what
- 25 extent, so I... Maybe I best leave it alone.

1	Q. Thank you. Was there any
2	ruling by the Privacy Commissioner regarding
3	whether or not the original GEIA and the amended
4	GEIA should be made public, to your knowledge?
5	A. No.
6	Q. Thank you. And when you
7	became familiar with the memorandum of
8	understanding, you made sure that you understood
9	that you had all of the agreements between the
10	Korean Consortium and the government, that you knew
11	about all of them; right?
12	A. I don't understand your
13	question.
14	Q. Well, to your knowledge,
15	there was the original memorandum of understanding?
16	A. Yes.
17	Q. Correct? And then the only
18	other document agreement was first was the
19	GEIA?
20	A. Mm-hm.
21	Q. Is that correct?
22	A. Yes.
23	Q. And there were no other
24	interim agreements between those two documents;
25	correct?

- 1 A. It wasn't during my time,
- 2 so -- I don't believe there were, though.
- 3 Q. You haven't seen anything?
- A. I've been away for 18 months.
- 5 I don't remember seeing anything.
- Q. So there wasn't a conditional
- 7 agreement?
- A. I didn't take over the
- 9 portfolio until May or June of 2010, so what
- 10 preexisted me I don't necessarily know.
- 11 From the point at which I took
- over in terms of the amended agreement, I'm super
- familiar with the amended agreement, as well as the
- 14 PPAs.
- 15 O. Okay. So far as you know,
- 16 there was no conditional agreement set forth in the
- 17 MOU; correct?
- 18 A. I can't answer that. I don't
- 19 know.
- Q. Okay. Now, let's go to the
- 21 GEIA. This is in your statement. It says in the
- 22 GEIA there were gets and gives. And you say -- the
- first get you mention is developing generation
- 24 capacity, correct, in your rejoinder statement,
- 25 paragraph 4?

1 Α. That's a "give". Well --2 Ο. 3 Α. Isn't that a give? Well, let's see. 4 Q. 5 The government gives Α. 6 generation capacity. The government gets 7 manufacturing, gets the \$7 billion investment. 8 Ο. Fair enough. I guess it 9 depends on which side you're on. 10 Α. I guess. 11 Ο. It's a get to the Korean 12 Consortium, but a give by the government; correct? 13 Α. But I always have the 14 government view. 15 Oh, fair enough. And the get 16 was the ability to -- commitment to attract manufacturing; correct? 17 Build their own or attract, 18 Α. 19 yes. It had to do with jobs. 20 Ο. Okay. It didn't matter how they 21 Α. were -- there would be jobs in the manufacturing 22 plants. That was the main thing. 23

that the Korean Consortium was not required to

Well, but you agree with me

24

25

- 1 actually build manufacturing plants?
- 2 A. Right. It would make sense
- 3 they would not be required to build them because,
- 4 if you look at who builds these manufacturing
- 5 plants, what you want is state-of-the-art
- 6 manufacturers who are the best in class in terms of
- 7 manufacturing those products. You don't want a
- 8 newbie.
- 9 Q. Yes, you do not want a newbie
- 10 like Samsung; right?
- 11 A. No. No. They attracted
- 12 world-class manufacturers like Siemens for the
- windmill blades, like CS Wind for the towers and
- 14 Celestica for the modules.
- 15 Q. Well, they had an advantage,
- though, right, because they had a contract;
- 17 right? Do you agree with me, ma'am, it was easier
- for Samsung to attract that world-class assistance
- 19 when they already had a contract with Ontario?
- 20 A. It was required of them.
- 21 That was the "get".
- Q. But you didn't answer my
- 23 question. Do you agree?
- A. Was it easier? I don't know
- 25 whether it was easier for them.

- Q. Well, once you have a contract with the government where you're setting
- 3 aside 2500 megawatts of capacity where you don't
- 4 have to compete with anybody else, it's a lot
- 5 easier to attract investors; correct? Don't you
- 6 agree with that, ma'am?
- 7 A. It was -- they faced
- 8 different challenges, that's all I can say. I
- 9 don't know whether it was easier. That's like
- 10 comparing apples and oranges.
- 11 Q. Right. They faced a
- 12 different challenge. They didn't face the
- 13 challenge of competition with the other FIT
- 14 proponents; correct?
- 15 A. Right.
- 16 Q. Thank you. And, in addition,
- the Korean Consortium also is not required to
- operate a manufacturing facility. Not only didn't
- 19 they have to build it, they didn't have to operate
- 20 it either; right?
- 21 A. It was about jobs.
- Q. So the answer to my question
- is, yes, they did not have to operate it; correct?
- 24 A. Yes.
- 25 Q. Thank you. Now, the original

- 1 agreement required the Korean Consortium to provide
- evidence that there were foreign manufacturing
- 3 plants established, according to your statement?
- A. Right, yes, by certain time
- 5 lines.
- Q. That is not entirely true,
- 7 Ms. Lo, because isn't it a fact that for the solar
- 8 inverter they were permitted to designate a company
- 9 that had already been established in Ontario? Do
- 10 you remember that, ma'am?
- 11 A. I think SMA was the solar
- inverter company and they weren't established,
- 13 because I went to the Don Mills plant when it was
- 14 announced. It was a partnership through Celestica,
- and there were new jobs being created there.
- Q. Where is Celestica located,
- 17 ma'am?
- 18 A. The one that -- the plant we
- 19 had visited was at Don Mills, so Eglinton and Don
- 20 Mills.
- Q. It is Ontario; right?
- 22 A. Yes.
- Q. And you don't remember that
- 24 was already in existence at the time the GEIA was
- 25 entered?

- 1 A. Well, Celestica was in
- 2 existence, of course. It's been there for years,
- 3 but this was a new venture, a new partnership.
- 4 These were new jobs that were being created.
- 5 Q. But at least for purposes of
- 6 the GEIA, they could rely on Celestica in terms of
- 7 meeting it commitments; correct?
- 8 A. Well, they signed a
- 9 commercial agreement with Celestica and I believe
- 10 it was SMA.
- Q. Okay, thank you. Do you
- agree with me, ma'am, that the FIT program also
- 13 attracted jobs to Ontario; correct?
- 14 A. Yes.
- 15 O. And, in fact, there was a
- 16 local content requirement?
- 17 A. Yes.
- 18 Q. And that was the whole
- 19 purpose, right, of the local content requirement,
- 20 to try to attract jobs into Ontario?
- 21 A. Yes.
- Q. Part of the reason?
- 23 A. Yes.
- Q. And so for purposes of the
- 25 GEIA and this renewable energy project, at least

- 1 you were getting the -- the statement, you said you
- were getting these jobs, you were getting that
- 3 through the FIT program, as well; correct?
- A. Well, definitely through the
- 5 FIT program we would get jobs and many of them were
- 6 in construction.
- 7 They weren't necessarily in the
- 8 manufacturing sector, and the government was very
- 9 concerned with building a green tech sector.
- 10 Q. By the way, ma'am, were you
- in any discussions of whether or not any of the
- renewable energy projects would be in violation of
- 13 NAFTA?
- MR. SPELLISCY: I would just
- caution the witness again of course she can't
- 16 disclose any solicitor-client communications or
- anything that she may have discussed with lawyers.
- 18 She can acknowledge if they occurred, but she
- 19 cannot disclose any of the conversations she may
- 20 have had with lawyers.
- 21 THE WITNESS: Okay. What was your
- 22 question again?
- BY MR. MULLINS:
- Q. My question is: Were you
- 25 involved in any discussions about whether or not

- any portion of the renewable energy project was in
- violation of NAFTA?
- A. No. Actually, I don't even
- 4 understand your question.
- Q. What part didn't you
- 6 understand, ma'am?
- 7 A. Probably the entire thing.
- Q. Okay. Well, let me break it
- 9 down.
- 10 A. I didn't know what you were
- 11 asking. Sure. Break it down, please.
- Q. Do you know what NAFTA is?
- 13 Do you know what NAFTA is?
- 14 A. Yes.
- 15 O. Okay. Do you know what a
- 16 violation is?
- 17 A. Yes.
- 18 Q. Did you have any discussions
- 19 with anybody about violating -- that the renewable
- 20 energy program violated NAFTA?
- 21 A. Probably with legal counsel,
- but I don't remember the exact conversations.
- Q. Okay, thank you. I'm not
- asking for the substance, but this was back when
- you first got involved; correct?

- 1 A. No. No. I don't think we
- 2 had any conversations about potentially violating
- 3 NAFTA until this particular challenge was launched,
- 4 which was a little bit surprising.
- Q. Okay, thank you. Now, you
- 6 talk about -- going back to the gets and gives, one
- 7 of the gives was the priority transmission
- 8 guarantee of economic adder, right, or two gives,
- 9 actually?
- 10 A. Two things. Those are two
- 11 things, yes.
- 12 Q. Okay. Those are the gives;
- 13 right? I got that right this time?
- 14 A. Yes.
- 15 O. But you agree with me that
- 16 for the first 500 megawatts, the Korean Consortium
- was not required to meet any manufacturing
- 18 commitment; correct? It may help you to -- go
- 19 ahead. I didn't want to cut you off. Go ahead and
- answer.
- 21 A. That may have been. I think
- this was the way the original agreement was
- 23 structured, yes.
- Q. Okay, thank you. If you need
- 25 to go to the agreement -- but if you're able to

- answer the question, it will make things a lot
- 2 faster. Thank you.
- 3 And also, and I think you alluded
- 4 to this earlier, this was not just -- let me go
- 5 back here.
- This GEIA was not -- they weren't
- 7 building 2500 megawatts all at one time, right,
- 8 capacity? This was a multi-year deal; correct?
- 9 A. Five phases.
- 10 Q. Five phases. How long was
- 11 that going to take, originally?
- 12 A. I think it would happen over
- 13 five years.
- Q. Five years. So 500 per year?
- A. Right.
- Q. Okay. And so it's not
- 17 that -- when you talk about the size and scope of
- 18 the project, right, you agree with me that there
- were FIT projects, at least for approximately 500
- 20 megawatts, that were being proposed in any given
- 21 time?
- 22 A. I don't think there were.
- Q. You don't have any memory of
- 24 that?
- 25 A. No. I do have memory of it.

- 1 There wasn't -- there weren't any
- wind projects that were greater than -- I thought
- 3 it was 100-and-something megawatts.
- Q. Per project. But, for
- 5 example, my client, you don't remember my client
- 6 having two projects worth approximately
- 7 500 -- well, more than that. Four projects worth
- 8 500 megawatts?
- 9 A. There were lots of projects.
- 10 Q. Right. Well, my point is
- 11 each investor -- some investors had more than one
- 12 project. So totally they would have more -- they
- 13 could have approximately 500 megawatts, for
- 14 example, Mesa; correct?
- 15 A. It's not something that we
- 16 paid close attention to. There were lots of
- investors, lots of projects, in fact, hundreds and
- 18 hundreds and hundreds and thousands of projects, if
- 19 you count the small and medium projects. There
- 20 were thousands.
- Q. My point, though, is when you
- 22 compare it, when you break it down -- for example,
- the 500 megawatts that the Korean Consortium had in
- the first year is comparable to the four projects
- 25 my client, for example, proposed through the FIT

- 1 program, just when you look at 500 versus 500? 2 Α. Okay. 3 Q. Do you agree with that? 4 Α. It's comparing megawatts, 5 yes. 6 Thank you. And so we're Ο. 7 clear, neither this priority access or this adder that was in the agreement, none of that was ever 8 9 provided to any of the FIT proponents; correct? 10 Α. Right. It was a different 11 program. 12 Thank you. We talked a Ο. 13 little bit about this, but, again, the FIT program had a local content requirement? 14 15 Α. Yes. 16 Ο. And both the FIT program and the GEIA had 20-year FIT contracts? 17 18 Α. Yes. 19 Ο. Both the FIT program and the
- 20 GEIA were being paid the same amount of money per
- megawatt, with the exception of the adder? 21
- 22 Α. Yes.
- 23 Both the FIT program and the Q.
- 24 GEIA had foreign investors?
- 25 Α. There were a variety of

- 1 investors.
- Q. So the answer to my question
- is, yes, both the GEIA and FIT program had foreign
- 4 investors?
- 5 A. They had it, but not
- 6 exclusively.
- 7 Q. Both the FIT program and the
- 8 GEIA had -- were renewable energy projects?
- 9 A. Yes.
- 10 Q. Thank you, ma'am. And you
- 11 agree with me that there was nothing prohibiting
- 12 Ontario from entering into a GEIA-like agreement
- with a competitor of the Korean Consortium;
- 14 correct?
- 15 A. I think it was announced by
- 16 the Premier that Ontario would be --
- 17 O. All ears?
- 18 A. All ears, right.
- 19 Q. Like Dumbo, all ears?
- 20 A. I wouldn't say that of the
- 21 Premier, no.
- Q. Well, I'm not from here, so I
- 23 can.
- 24 --- Laughter.
- Q. But in fact despite being all

- ears, apparently your hands were tied, because you
- 2 never entered a single agreement like the GEIA with
- 3 any competitor of the Korean Consortium; correct?
- 4 A. We didn't, partially because
- 5 nobody came forward with another proposal to the
- 6 scale and scope as the Korean Consortium did.
- 7 Q. Well, they didn't know about
- 8 it until September 2009, right, because you kept it
- 9 secret; correct?
- 10 A. There was lots of time after.
- Q. Okay. And afterwards you
- 12 kept the agreement itself confidential, correct, at
- least while you were there; right?
- 14 A. Keeping a commercial
- 15 agreement is very different from other proponents
- 16 coming forward to make a proposal to government.
- What was really happening was that
- it was the economic environment, because in
- 19 2008/2009 there was a huge global recession and
- investors just were not lining up at anyone's doors
- 21 to make major investments anywhere.
- 22 So you have to take a look at the
- 23 economic climate. It wasn't because they couldn't
- 24 see the GEIA.
- What has ever stopped an investor

- 1 from coming forward to make a proposal to the
- 2 government before? They do it all the time. But
- 3 when you're in a financial crunch, then when Lehman
- 4 Brothers even goes out of business back in that
- 5 same time frame, then the investment capital is
- 6 very scarce and they are not lining up at your
- 7 door. That is the whole idea of the GEIA.
- Q. Okay. Now, ma'am, when the
- 9 FIT was announced, simultaneously the Ministry of
- 10 Energy issued a directive setting forth a reserve
- of 240 megawatts and 260 megawatts in various
- 12 counties in Ontario, and that was for the Korean
- 13 Consortium; correct?
- 14 A. Correct.
- 15 Q. And so none of the FIT
- 16 proponents could use that capacity that had been
- set aside for the Korean Consortium; correct?
- 18 A. Correct.
- 19 Q. And that was done before the
- 20 GEIA was signed; correct?
- 21 A. I think at that time it was
- in September of 2009 and the memorandum of
- 23 understanding was in place.
- Q. I understand, but the GEIA
- 25 wasn't signed; correct?

- 1 A. Right, correct.
- 2 O. And so at the time this is
- 3 set aside, there was no binding contract between
- 4 the Korean Consortium and the Government of
- 5 Ontario; correct?
- A. Correct.
- 7 Q. You talk about in your
- 8 statement --
- 9 MR. LANDAU: Are you moving on to
- 10 another subject?
- 11 MR. MULLINS: It is kind of
- 12 related, but go ahead. You can ask.
- MR. LANDAU: Obviously.
- MR. MULLINS: You can interrupt
- 15 any time you want.
- 16 --- Laughter.
- 17 MR. LANDAU: Sorry. I'm sorry if
- I broke the flow. I just wanted to ask, actually.
- 19 This is a question which you may not be able to
- answer, because it is before the time that you had
- 21 responsibility, but it is something which you talk
- 22 about in your first statement and that is the
- period of September 2009, when there was
- simultaneously a launch of the FIT program and, at
- 25 the same time, there was the announcement of the

- 1 GEIA.
- 2 So the two tracks, then, sort of
- 3 become, in a sense, on the radar at the same time.
- 4 THE WITNESS: Right.
- 5 MR. LANDAU: And you talk a little
- 6 bit in your first statement about the coordination
- 7 between those two, the two tracks.
- 8 One question I've got is: In
- 9 September 2009 there's a public directive to the
- 10 OPA to set aside approximately 500 megawatts, which
- is for the Korean Consortium?
- 12 THE WITNESS: Yes.
- 13 MR. LANDAU: That is, according to
- 14 your testimony, in anticipation of a contract that
- will be concluded after, still to be finally
- 16 concluded, but gets concluded in January 2010?
- 17 THE WITNESS: Right.
- 18 MR. LANDAU: Given that we're now
- in parallel tracks at that point, and given that
- 20 there is -- for the GEIA to operate, if it is going
- 21 to be concluded, it will have to operate on the
- 22 basis of a reserve capacity, why was it that there
- is only a directive or public announcement for 500
- 24 megawatts at that point?
- I mean, one might have thought

- there would be a clear statement, because the FIT
- 2 program is now up and running, that 2,500 are
- 3 subject to be reserved.
- 4 THE WITNESS: The -- what was
- 5 going on with the GEIA was that the agreement would
- 6 be for 2500 megawatts in total.
- 7 MR. LANDAU: Yes.
- 8 THE WITNESS: But the way it was
- 9 to be developed was in five phases.
- MR. LANDAU: Yes, yes.
- 11 THE WITNESS: And the Korean
- 12 Consortium weren't entitled to future priority
- 13 access until they delivered on certain
- 14 manufacturing commitments.
- MR. LANDAU: Understood.
- 16 THE WITNESS: So if they didn't
- 17 commit to it, if they didn't deliver on the
- 18 manufacturing, then they wouldn't get the next
- 19 phase --
- MR. LANDAU: Right.
- 21 THE WITNESS: -- necessarily.
- MR. LANDAU: I understand that in
- 23 terms of how the GEIA operates.
- 24 But looking at it through the
- 25 perspective of FIT participants, obviously for a

- 1 FIT participant it would have an impact on their
- 2 overall assessment --
- 3 THE WITNESS: Right.
- 4 MR. LANDAU: -- as to how much
- 5 capacity is going to be taken out and reserved for
- 6 other users in some other program.
- 7 So it would have been relevant for
- 8 them, wouldn't it, to know there is a first phase
- 9 of 500, and that's in these particular regions, but
- 10 subject to various conditions being fulfilled in
- 11 the future, other capacity will be taken out from
- 12 other regions?
- 13 THE WITNESS: Yes. That's exactly
- 14 what was going on with the transmission folks was
- 15 that they were trying to figure out how to fit the
- 16 priority transmission for the Korean Consortium
- together with the other FIT proponents.
- 18 And it was something where it was
- 19 a little bit in motion, because the Korean
- 20 Consortium knew that they wanted to build the first
- 21 phase in Haldimand and Chatham-Kent, but the future
- 22 phases were a little bit more up in the air in
- terms of where they would be located.
- 24 So it wasn't decided. I don't
- 25 think the Korean Consortium had negotiated with

- 1 either landowners or other developers to pursue
- their future phases as clearly, and so it wasn't
- 3 certain how to protect capacity for their projects.
- 4 MR. LANDAU: I see.
- 5 THE WITNESS: And you will
- 6 remember that the transmission capacity was also
- 7 something that was dynamic in terms of it being
- 8 developed. And, you know, when you look at 2009,
- 9 there was certain available transmission, but then
- in 2010-2011, it changes again as new transmission
- 11 comes on board.
- MR. LANDAU: I see. Thank you.
- 13 Sorry. Go ahead.
- MR. BROWER: You and other
- 15 witnesses on behalf of Canada have made the point
- that only Samsung and the Korean Consortium came
- forward with such a deal.
- 18 Let's assume for the sake of
- 19 argument that Mesa or some other company had also
- 20 come with a deal to provide 2500 megawatts and
- 21 bring in something of the same magnitude as the
- 22 Samsung deal.
- 23 Would the Ministry have taken on
- two such deals with the FIT program in progress?
- 25 THE WITNESS: That's a very

- 1 interesting question, because I think the
- 2 answer -- it is hypothetical, but --
- 3 MR. BROWER: Yes.
- 4 THE WITNESS: -- it would really
- 5 depend on timing. I think what was going on back
- 6 in 2009 was that when the FIT program was launched,
- 7 I don't think anyone had envisaged how -- how
- 8 wildly successful it would be to attract so
- 9 many -- so many proponents.
- 10 And so I would say that after the
- 11 FIT program was launched with 10,000 megawatts of
- 12 projects waiting in a queue, I think that to sign
- another framework agreement for that, of that
- magnitude, probably we would have to look carefully
- 15 at, because 2500 megawatts is a lot. It is a large
- 16 amount of generation to procure.
- 17 MR. BROWER: Right. I think one
- of the witnesses for Canada testified yesterday
- 19 that the GEIA was a marquis project. I think that
- was the term used. And it's clear from all of the
- 21 discussion in the record that this was regarded as
- 22 the -- at least by the Deputy Prime Minister,
- 23 Mr. Smitherman, as a "big deal", as we would call
- it, a big win for Ontario.
- 25 And I ask myself: Is it

- 1 counterintuitive to think there could possibly be
- 2 two such deals, particularly given the fact that
- 3 the FIT program was in progress for, you say,
- 4 10,000 and 2,500 disappeared potentially or it
- 5 became contractually -- Ontario became
- 6 contractually bound as of January 2010 to provide
- 7 2,500 to -- to take another 2,500 off the grid, as
- 8 it were, and have the FIT program still operating.
- 9 That's why I raise the question.
- 10 I think you answered it very well.
- 11 It is an interesting question.
- 12 THE WITNESS: Yes.
- 13 BY MR. MULLINS:
- 14 Q. Thank you. Just a couple of
- 15 follow-up questions, Ms. Lo.
- 16 First, you just testified that you
- didn't think people would know how successful the
- 18 FIT program would be.
- 19 Could you go to tab 41 of your
- 20 binder in front of you? If you go to the second
- 21 page, I'm sorry, it is confidential, document 673.
- 22 --- Upon commencing confidential session under
- 23 separate cover
- 24 --- Upon resuming public session at 10:24 a.m
- MR. LANDAU: I think you're still

1 confidential. BY MR. MULLINS: 2 3 Thanks. Now, this is an e-mail from February 2009, If you look on the second page, Bates number 48955. 5 6 Scroll down. And you see here 7 Mr. Yoo from Samsung is writing Pearl Ing. Do you 8 know who Pearl Ing is, ma'am? 9 Α. Of course. 10 Ο. Who is that? 11 She was the director of the renewable energy facilitation office. 12 13 Ο. Now, we didn't get an answer 14 to this question. The question was: Are there any 15 specific reasons why the MEI does not want to 16 release the MOU? 17 The MOU is referring to the 18 memorandum of understanding, right, between the Korean Consortium and Ontario; right? 19 20 Α. So to be clear, this MOU is different from the previous document you showed me. 21 I understand that. I'm 22 Q. 23 moving to this document now.

Α.

Q.

Okay.

Right. And so now it does

24

25

- 1 look like -- do you agree with me at least on
- 2 February 2009 Samsung wanted to know why it was the
- 3 Minister of Energy that wanted to keep the MOU
- 4 confidential; right?
- 5 A. "Any reason you are planning
- to release when we get to conditional agreement?"
- 7 This was way before my time. It
- 8 is February 2009.
- 9 Q. I understand, ma'am, but you
- 10 have been talking about, you know, conditions in
- 11 2009. So I guess my question is, just so we can
- 12 pinpoint this at least as of February 2009, it
- doesn't look like it was Samsung that was looking
- 14 to keep this deal private? It was Ontario?
- 15 A. I can't comment. I really
- 16 wasn't there, and if you look at the timing, it was
- 17 February 2009 and that's before the GEA, the GEGEA,
- 18 was proclaimed.
- 19 So this was really early days. I
- think in terms of the MOU, when you don't even have
- 21 the GEGEA, I would say that whatever -- and I
- 22 wasn't privy to the rest of the responses back and
- forth, so I have no context for this discussion.
- Q. Well, we weren't given the
- answer, either.

- 1 A. Well, nor was I part of that
- 2 e-mail chain, so I can't comment.
- Q. So the record is clear,
- 4 though, it was after the GEIA was signed that now
- 5 the parties switched and it was now the Ministry of
- 6 Energy that wanted to -- sorry, Samsung wanted to
- 7 keep it confidential and -- right? Is that what
- 8 you're saying, because that is what you told us the
- 9 reason why it was --
- 10 A. No, I didn't say that.
- 11 THE CHAIR: It seems to me that
- what I hear from the witness, which is also my
- 13 reaction when I look at this, the witness was not
- 14 there at the time.
- 15 THE WITNESS: Right.
- 16 THE CHAIR: This is a question
- 17 from Samsung's legal department, and we do not have
- 18 the context here, because the rest is redacted. It
- is very difficult to give a specific meaning to
- this question and I don't think it is fair to ask
- 21 the question to this witness, because she was not
- there at the time.
- 23 THE WITNESS: See, at this time
- 24 Pearl Ing wasn't even the director of the renewable
- 25 energy facilitation office.

- 1 MR. MULLINS: I understand, but in
- 2 fairness, Madam Chair, the witness sometimes talks
- 3 about -- and I think it was pointed out by
- 4 Arbitrator Landau. She has comments about the
- 5 period of time before she was there I had asked
- 6 before.
- 7 So I think in fairness, I am
- 8 allowed to ask. If she doesn't know, she
- 9 can -- she has some knowledge of stuff before she
- 10 got there.
- 11 THE CHAIR: You are allowed to
- 12 ask, but she is allowed to answer.
- MR. MULLINS: Say "I don't know".
- 14 THE CHAIR: Yes.
- 15 BY MR. MULLINS:
- 16 Q. Fair enough. I think we have
- 17 covered it. That's fine. You used the term
- "anchor tenant" in your statement?
- 19 A. Yes.
- Q. Did you come up with that
- 21 term?
- 22 A. No. I believe that term was
- used many times well before I used it.
- Q. Yes. Now, when I
- 25 hear -- well, anchor tenant, we often hear that,

- for example, an anchor tenant in a mall; right?
- 2 A. Yes.
- 3 Q. So an anchor tenant of a mall
- 4 would be like Macy's in my country?
- 5 A. Sure.
- Q. And then you have other
- 7 stores that come in, correct, and they are all
- 8 tenants; right?
- 9 A. Sure.
- Q. And they all pay rent; right?
- 11 A. Yes.
- 12 Q. They all pay. They all have
- 13 leases; correct?
- 14 A. That's one way to interpret
- 15 it, yes.
- Q. Okay. And the idea of an
- anchor tenant is that once you put in the anchor
- 18 tenant, then it is supposed to attract other
- 19 tenants?
- 20 A. Yes.
- Q. Okay. And so but despite the
- 22 fact that the -- but the memorandum of
- 23 understanding was signed in December of 2008.
- 24 So why was not the Government of
- Ontario telling everyone about this wonderful

- anchor tenant they were going to have during 2009?
- 2 A. I think the only thing that
- 3 was signed was an MOU, and an MOU doesn't have any
- 4 guarantees. It is very different from an actual
- 5 agreement.
- So, you know, it wasn't a sure
- 7 thing.
- 8 Q. Thank you.
- 9 MR. SPELLISCY: Counsel, we have
- been going for about an hour and a half, and I had
- 11 a large cup of coffee this morning, and so I was
- wondering if there is time for a break at some
- 13 point.
- 14 MR. MULLINS: I am fine to take a
- 15 break now.
- 16 THE CHAIR: I thought it was a
- 17 little early, if we think about the rest of the
- morning, because then the rest of the morning gets
- 19 very long. Is it fine if we -- can you take maybe
- 20 one more topic?
- MR. MULLINS: Yes, sure. I was
- going to go through my notes during the break.
- 23 Let's see here. I am trying to make it shorter.
- 24 BY MR. MULLINS:
- Q. Now, going back to this

- anchor tenant, I take it you believe that Samsung,
- 2 the idea was that Samsung would boost investor
- 3 confidence because it is Samsung; right?
- 4 A. Yes.
- 5 Q. But you agree with me that
- 6 there are other companies in the world that could
- 7 have done a similar operation; correct?
- 8 Well, first of all, let me ask
- 9 you: There are other companies that could have
- 10 entered into the GEIA and made the same proposals?
- 11 A. I don't think there was
- 12 anything stopping any other major blue-chip company
- 13 to come forward.
- Q. And, in fact, at the time,
- Samsung had no experience in renewable energy;
- 16 correct?
- 17 A. They, they partnered with
- 18 KEPCO.
- 19 Q. Right.
- 20 A. And KEPCO is the Korea
- 21 Electric Power Corporation, and so the KEPCO I
- 22 believe had very solid technical experience.
- Q. But Samsung itself had no
- 24 experience?
- 25 A. I don't know how much

- 1 experience they had.
- Q. Okay. But there were other
- 3 companies that had experience in renewable energy,
- 4 for example, NextEra; right?
- 5 A. NextEra?
- 6 Q. Right. There was energy
- 7 companies around the world that could have
- 8 partnered with other entities and come up with the
- 9 same proposal; correct?
- 10 A. But they didn't.
- 11 Q. I understand, but they could
- 12 have?
- 13 A. Yes, they could have, would
- have, maybe should have.
- 15 O. Okay. Now, at the time that
- this GEIA was signed, in fact there were a lot of
- 17 criticisms of it; correct?
- 18 A. There were lots of what?
- Q. Criticisms.
- 20 A. Some criticism.
- Q. Well, in fact, the leader of
- the opposition party called it a sweetheart deal?
- A. He did. That is what leaders
- of the opposition do.
- Q. And the CanWEA also said it's

- 1 unfair and puts Samsung ahead of local producers.
- 2 Do you remember that?
- A. I don't know what CanWEA
- 4 released publicly.
- Q. Well, let me pull up -- take
- 6 a look at tab 8 of your notebook. I am in Ms. Lo's
- 7 binder. This is document number C-513. And if you
- 8 look at two-thirds of the way down, it says:
- 9 "The Canadian Wind Energy
- 10 Association said the deal was
- 11 unfair and put Samsung ahead
- 12 of local producers of
- renewable energy."
- 14 A. It says that, but that's what
- they would need to say, because they represent the
- 16 wind producers. So that's their memberships and
- they are speaking on their behalf.
- 18 Q. They were representing
- 19 competitors of Samsung?
- A. Of Samsung, exactly. So
- 21 these statements are exactly what you would expect.
- Q. Well, the other thing it
- 23 says -- let me get another article. Tab 8, same
- 24 article.
- Now, who was the Premier at this

1	point?
2	A. McGuinty.
3	Q. Dalton McGuinty; right?
4	A. Yes.
5	Q. Progressive, he's progressive
6	conservative. He's the opposition party; right?
7	After he calls it a sweetheart deal, he says it has
8	a bad smell to it. Do you see that?
9	A. Mm-hm.
10	Q. What he says is that:
11	"Dalton McGuinty once
12	famously promised the people
13	of Ontario that he would end
14	sole-sourced, secretive and
15	untendered contracts, yet
16	this deal with Samsung is the
17	mother of all untendered
18	contracts."
19	Was Mr. Hudac correct that Mr.
20	Premier McGuinty made that promise to the people of
21	Ontario?
22	A. I couldn't confirm one way or
23	the other. I don't have the context for what the
24	Premier, former Premier, may have promised or not
25	promised.

- Q. Well, assuming that Mr. Hudac
- didn't misquote the Premier, you would agree with
- 3 me that this was a sole-sourced contract, the GEIA?
- A. No. I think that in a
- 5 previous statement that you showed me, it's a
- 6 commercial agreement.
- 7 Q. I'm sorry. Sole-sourced
- 8 means that the only person -- only one entity. It
- 9 wasn't set up for bid; right? That is what
- 10 sole-sourced means; right?
- 11 A. Sole-sourced -- I don't know.
- 12 Sole-sourced has different implications, too.
- Q. Well, I understand
- 14 sole-sourced to mean that you didn't -- that the
- 15 Government of Ontario did not set this deal up for
- 16 bid?
- 17 A. Right.
- 18 Q. So that's correct?
- 19 A. That's correct.
- Q. So it would be sole-sourced.
- Do you also agree, up to at least September 2009,
- it was a secret; correct?
- A. I wasn't there.
- Q. But you testified --
- 25 A. It wasn't released, so in

- 1 that context, yes.
- Q. Okay. And it was also
- 3 untendered, meaning it as again --
- A. It was untendered, yes.
- Q. Okay, thank you. And tab 13,
- 6 not only was the progressive party upset, but
- 7 members of the Premier's own party were upset;
- 8 correct? If you look at a comment from two senior
- 9 McGuinty aides, he says that:
- 10 "This thing was presented as
- 11 a fait accomplis."
- 12 Does this refresh your
- recollection it wasn't just the progressive party
- that was upset with this deal?
- 15 A. I don't know who the one
- liberal who is quoted in this actually is. So I
- don't have the context for the discussion at
- 18 cabinet that took place.
- 19 It is also not unusual for more
- 20 than 20 cabinet members to be sitting in a room and
- 21 disagreeing over whatever decision the government
- is going to move forward with. It would be more
- 23 unusual for consensus.
- Q. But despite all of this
- 25 criticism -- well, the criticism did start back in

- 1 2009, correct, when it became publicly released; do
- 2 you remember that?
- A. I don't think that's -- I
- 4 don't think that's actually correct. I don't
- 5 know -- Ministers talk to Ministers. I don't know
- 6 when they started talking about it.
- 7 Q. Okay. Now, when the FIT
- 8 program launched, it was very successful; correct?
- 9 A. Yes.
- 10 Q. In fact, you had 9,000
- 11 megawatts in applications; does that sound right?
- 12 A. I think it was closer to ten.
- Q. Closer to 10,000?
- 14 A. Yes.
- Q. Okay. And you got those
- 16 starting when?
- 17 A. Starting when? What is your
- 18 question?
- 19 Q. When did the applications
- 20 start coming in?
- 21 A. I think October.
- 22 Q. Of 2009?
- 23 A. 2009.
- Q. Okay. And so is the 10,000
- 25 the ultimate amount of FIT applications or is that

- all at the beginning? I am trying to remember.
- 2 Please explain for the Tribunal and for myself.
- 3 Over what time period did you get all of these FIT
- 4 applications which total close to 10,000 megawatts?
- 5 A. The FIT directive was issued
- 6 in September. I think the window opened in
- 7 October, in the beginning, and it closed in
- 8 December. So over the period from October to
- 9 December, those applications would have been made.
- 10 Q. Okay. So before the GEIA was
- 11 signed?
- 12 A. The GEIA was signed in
- 13 January.
- 14 Q. Of 2010?
- 15 A. Right.
- 16 Q. So the answer to my question
- 17 is "yes"?
- 18 A. Right. The applications came
- in, not the contract awards.
- 20 Q. Right. I understand.
- 21 A. Right.
- Q. Even before you got involved
- or during your administration, did you ever
- ascertain how many jobs the FIT program generated?
- 25 A. Yes.

- Q. Can you tell us what that
- 2 was?
- 3 A. Well, it was moving. I think
- 4 the government had talked about 50,000 jobs in
- 5 terms of renewables, and that was through the FIT
- 6 program combined with the GEIA, combined with
- 7 conservation initiatives, combined with
- 8 transmission buildout, 50,000. And we were also
- 9 tracking manufacturing jobs, as well.
- 10 Q. Did Ontario ever break out
- 11 how many jobs you were generating for the FIT
- 12 program versus the GEIA?
- 13 A. It was very -- we were. We
- 14 were counting the Korean Consortium agreement jobs
- 15 very carefully, too. And I think there were even
- some news releases where the progress of the job
- 17 creation had been announced, because I seem to
- 18 remember some sort of a pie chart.
- 19 O. It's fair to say that the FIT
- 20 program was more successful in generating jobs than
- 21 the GEIA; correct?
- 22 A. No. I don't think
- 23 that -- that wasn't -- the point was that each was
- 24 not in competition with the other, but all of the
- 25 elements of the GEGEA was supposed to create the

- 1 50,000 jobs.
- Q. They are essentially the same
- 3 program?
- A. No. They are not the same
- 5 program.
- Q. Well, then --
- 7 A. Because the GEGEA had
- 8 manufacturing targets, and so -- so the GEIA had
- 9 manufacturing targets.
- 10 So you will see that we were very
- 11 closely counting the jobs at the four manufacturing
- 12 plants, as well.
- 13 The FIT jobs did not have elements
- of directly creating -- a FIT project was just a
- 15 FIT project in terms of being essentially a
- 16 construction project, a power purchase agreement.
- Q. Well, let me follow up two
- 18 questions. First, you do agree with me there were
- more jobs generated through the FIT program than
- there was through the GEIA; correct?
- 21 A. I don't know.
- Q. Well, there was --
- A. I don't know.
- Q. Let me ask you this. There
- was more megawatts through the FIT program than

- there was for the GEIA; correct?
- 2 A. I don't know how many more
- 3 megawatts. It could have been, but they supported
- 4 each other, too, because if you're in -- if you're
- 5 a FIT proponent and you have your modules coming
- from the Celestica plant, then how are you supposed
- 7 to count those jobs if you attribute it to one or
- 8 the other?
- 9 Q. Fair enough. Good point.
- 10 And the other question I have for you, then, just
- 11 so we're clear, the Government of Ontario and the
- 12 Minister of Energy never separately kept track of
- the number of jobs generated by the two different
- 14 programs; correct?
- 15 A. I think we were counting
- jobs. Maybe it was broken out.
- 17 O. You don't know?
- 18 A. I think it was. I think if
- 19 you go back to the records, I haven't been there
- for 18 months, but we were counting all sorts of
- jobs. And some of the standard ways to count jobs
- 22 had to do with the multiplier effect that the
- 23 Ministry of Finance uses as a standard accounting
- in terms of how many jobs are created in design, in
- 25 the engineering, in the manufacturing, in the

- 1 construction and also as a spinoff.
- Q. So just so we're clear --
- 3 A. There was lots of
- 4 calculations that were done.
- Q. Sitting here today, you can't
- 6 tell us then how many jobs were created by GEIA and
- 7 how many jobs were created by the FIT program;
- 8 right?
- 9 A. I think you could subtract
- 10 them. I think you can figure it out, because
- originally 16,000 jobs were attributable to the
- 12 GEIA.
- Q. Okay. So if I do the math
- 14 then --
- A. But it wasn't -- it is
- 16 complicated, because --
- 0. Let's do the math. You
- 18 suggested it: 50,000 minus 16; right? So that is
- 19 34,000 for the FIT and 16,000 for the GEIA?
- A. No. No, because you forgot
- 21 all of the other stuff, like transmission and the
- conservation. Those were jobs in there, as well.
- So it is not just 50 is equal to
- 24 16 plus 34. That's not the math.
- Q. Okay. Thank you, ma'am. Go

- 1 ahead.
- MR. BROWER: Just a second. I
- 3 think as the Auditor General pointed out, some jobs
- 4 are more jobs than other jobs, as we all know.
- 5 Some were for construction, which
- 6 I think you pointed out are generally finished in
- 7 three years, and others might be longer term. It's
- 8 pretty hard to -- to me it seems pretty hard to
- 9 figure out actually the -- how should I say -- the
- 10 quantum of employment that would have been involved
- in either.
- 12 THE WITNESS: Yes. It's a very
- 13 complex and difficult exercise to count jobs.
- MR. MULLINS: I am going to go to
- 15 a new area.
- 16 THE CHAIR: Is this a good time
- 17 for a break?
- MR. BROWER: I want to go to a new
- 19 area, too.
- 20 --- Laughter.
- 21 THE CHAIR: So once you're all
- 22 back from this new area, we will resume at 11:00.
- 23 I should caution you you should please, Ms. Lo, not
- 24 speak to anyone about the case, about your
- 25 testimony during the break.

- 1 THE WITNESS: Okay.
- THE CHAIR: Thank you.
- 3 --- Recess at 10:46 a.m.
- 4 --- Upon resuming at 11:05 a.m.
- 5 THE CHAIR: Are you ready to start
- 6 again? Ms. Lo, are you ready? Mr. Mullins, then
- 7 you can continue.
- 8 BY MR. MULLINS:
- 9 Q. Thank you, Madam Chair.
- 10 Ms. Lo, now turning to your time period, you were
- 11 responsible to make sure that the Korean Consortium
- was meeting its obligations under the GEIA;
- 13 correct?
- 14 A. I had oversight of the
- 15 agreement.
- 16 Q. Okay. And that included
- making sure they met their obligations?
- 18 A. How so? They are responsible
- 19 for meeting their obligations. We oversee what
- they do.
- Q. Correct. Well, I'm going to
- get to the part -- you mentioned earlier that there
- were amendments made. But before I get there, you
- 24 kept track of how they were meeting their
- 25 obligations?

- 1 A. Right. Correct.
- Q. And so you were aware that
- 3 they had -- while they were meeting their
- 4 obligations, they were, for example, buying
- 5 projects that originally had been proposed for the
- 6 FIT program; correct?
- 7 A. You know what? I
- 8 didn't -- ours was an end result oversight in terms
- 9 of what they had to meet. And so we weren't
- 10 looking over their shoulders seeing who they were
- 11 talking to or what projects they were buying up or
- who they entered into a partnership with.
- 13 Quite frankly, those types of
- 14 arrangements were outside of what we were concerned
- 15 with.
- 16 Q. Was that something the OPA
- would be more able to answer those questions?
- 18 A. Those are commercial
- 19 arrangements that they make on their own. The OPA
- 20 has certain rules around projects in terms of
- 21 ownership and things like that, but --
- Q. So you weren't keeping track
- of whether or not they were using the same type of
- 24 projects that had been proposed for the FIT
- 25 program?

- 1 Α. Did you say "were" or 2 "weren't"? 3 Were. Well, either way. I Ο. 4 am asking you: Sitting here, you personally, do 5 you know for a fact whether or not the Korean 6 Consortium began to purchase projects that had been 7 ranked low in the FIT program in order to satisfy 8 its obligations under the GEIA? 9 I think they -- so it wasn't Α. 10 something that we paid close attention to, but we 11 were aware that they were in discussions with all 12 sort of developers. 13 Okay. And some of these -- so, in other words, you generally were 14 15 aware that, for example, they were purchasing 16 low-ranked projects that really had no realistic opportunity to become part of the FIT program in 17 18 order to satisfy their obligations under the GEIA. 19 You are generally aware of that, 20 aren't you?
- A. It would make sense, but I'm not aware or unaware. It is something that we just didn't pay attention to. It wasn't really our business.
- Q. And those low-ranked

- 1 projects, for example, would not have been
- shovel-ready; correct?
- 3 A. Right.
- Q. Thank you. Now, you say in
- 5 your statement that -- and I want to talk to you
- 6 about paragraph 5 of your rejoinder statement.
- 7 Now, you say:
- 8 "By the spring and summer of
- 9 2010 the Korean Consortium
- 10 was experiencing difficulties
- 11 meeting the deadlines in the
- 12 GEIA."
- 13 Can you explain to us what
- deadlines it was having trouble meeting?
- 15 A. I think the particular
- deadlines were the commercial operation dates. So
- those are the CODs, phases 1 and 2.
- 18 Q. So just to put that in
- layman's terms, like me, I take it what you mean is
- 20 that they were given -- for example, phase 1 was
- 21 the 500 megawatts that originally was set aside
- 22 back in 2009; right?
- 23 A. Right.
- Q. And phase 2 was the next 500
- 25 megawatts?

1 Α. Right. 2 Ο. And if I understand what 3 you're saying is that despite the fact that they set aside those megawatts, they were having trouble 5 meeting those obligations; right? 6 I think the Korean Consortium 7 were having trouble meeting the deadlines, but also 8 so many FIT proponents were having trouble meeting 9 the deadlines, too. 10 Ο. Mm-hm. 11 Everybody was having trouble 12 meeting deadlines, because the renewable energy 13 approval process took more time than they would 14 have thought. 15 Okay. So the Korean Ο. 16 Consortium was experiencing the same kind of difficulties that the FIT proponents were doing? 17 18 Α. Generally, yes. And, in 19 addition, the Korean Consortium was even dealing 20 with more difficulties, in that they were trying to negotiate with First Nations and they were 21 negotiating a very complex deal with the Six 22 23 Nations, and Six Nations were trying to get a 24 larger equity share and more profit from the Korean

Consortium.

25

- 1 And so that took a lot of
- 2 negotiation back and forth in terms of what value
- 3 there would be for First Nations.
- 4 Q. Well, the FIT proponents also
- 5 had to deal with local native populations, as well,
- 6 in order to find the land they were going to use,
- 7 didn't they?
- 8 A. They didn't have to negotiate
- 9 nearly to the same extent, because the Six Nations
- 10 were very savvy in the way that they negotiated,
- 11 because they ended up negotiating an entire solar
- 12 project to own outright.
- Q. In fact, we saw earlier that
- they were talking to the Six Nations back in 2009;
- 15 right?
- 16 A. Yes. You can talk to First
- Nations for a long, long time and not come to any
- 18 resolution.
- 19 Q. Right. Just so we're clear,
- 20 because of the size of the priority access given to
- 21 the Korean Consortium, it ends up being a bigger
- 22 problem for them, but both the proponents in the
- 23 FIT program and the GEIA members of the Korean
- 24 Consortium had similar issues trying to find land
- 25 for their projects; correct?

1	Α.	If your question is about
2	locating projects, the	ere were different
3	complexities. Some de	evelopers already had amassed
4	land; others had not.	And so it was really
5	Q.	Like my client; right? My
6	client already had lan	nd?
7	Α.	Yeah, I wouldn't know about
8	that.	
9	Q.	Okay. Well, now going back
10	to your statement, now, it says:	
11		"As a result, an opportunity
12		arose to renegotiate the
13		deadlines and reduce the
14		terms of the EDA prior to
15		Ontario having to pay
16		anything under it. We took
17		that opportunity."
18	Α.	Yes.
19	Q.	Okay. And so you had an
20	opportunity to tell the	ne Korean Consortium that: We
21	are not going to proce	eed with this GEIA unless you
22	agree to make changes	; correct?
23	Α.	I don't think it was as blunt
24	as that. It's a delic	cate negotiation, because we
25	also didn't want to so	ee the entire GEIA nullified.

- 1 Q. Mm-hm? 2 Α. We didn't want them to leave 3 the province. Well, you do agree with me, Ο. 5 though, that despite that it was "delicate", if the 6 Korean Consortium refused to make changes to the 7 agreement, then you could have held them in breach? 8 Α. It's debatable. I mean, 9 there is entire teams of lawyers saying what is or 10 what is not in breach. So I am not a lawyer 11 myself. 12 Were you involved in the Ο. 13 negotiations? 14 Α. Yes. 15 Did you ever have any Ο. 16 discussions with anyone about whether or not the Korean Consortium was in breach of the GEIA? 17 18 MR. SPELLISCY: I would just 19 caution the witness not to disclose any 20 communications with counsel, obviously, with solicitor-client privilege. 21 THE WITNESS: It's a legal 22
- agreement and, of course, we have access to an
 entire legal counsel, not only in the provincial
 government, but also OPA's counsel.

Τ	BY MR. MULLINS:
2	Q. And I'm going to cut you off.
3	A. So why wouldn't we?
4	Q. Right. And I don't want you
5	to have to reveal attorney-client privilege.
6	A. I'm not going to.
7	Q. I agree. I don't want to
8	mess up our record here. But just so we're clear,
9	you did, then the Ministry of Energy started to
10	investigate with its counsel, without giving us the
11	substance, about whether or not the Korean
12	Consortium was in breach of the GEIA in the spring,
13	summer of 2010; correct?
14	MR. SPELLISCY: I'm sorry. Give
15	me one second to look at this question.
16	MR. MULLINS: Sure.
17	MR. SPELLISCY: I think I have to
18	object to this question. I think what they talked
19	about with counsel, I think the question asks for
20	what was the content of the discussions with
21	counsel in the spring and summer of 2010 and I
22	don't think
23	THE CHAIR: Yes. I don't know
24	exactly what the question was aiming at. I
25	understood it more to be whether there had been

- 1 review with counsel of a possible breach.
- MR. MULLINS: That's correct.
- 3 THE CHAIR: And I think you can
- 4 answer, but then what you should not answer,
- 5 because then it would disclose attorney-client
- 6 privileged information, is what the content of this
- 7 review.
- 8 So the question is: Was there a
- 9 review?
- 10 THE WITNESS: Of course we looked
- 11 at it, because we went into a negotiation.
- 12 BY MR. MULLINS:
- Q. And you wanted to figure out
- 14 your leverage?
- 15 A. Yes.
- Q. And you exercised that
- 17 leverage with the Korean Consortium?
- 18 A. Yes.
- 19 O. And the Korean Consortium
- originally backed off its position that it wanted
- 21 to keep the terms of the GEIA as originally agreed
- 22 to; correct?
- A. No. No. The Korean
- 24 Consortium wanted extensions of their phase 1 and 2
- 25 commercial operation dates. This is something that

- 1 was provided to all FIT proponents in a -- by the
- OPA at the Ministry's request.
- 3 So what they wanted was the same
- 4 treatment as every FIT proponent had received.
- 5 Q. That's kind of ironic, isn't
- 6 it?
- 7 A. You figure out whether it is
- 8 ironic. I don't...
- 9 Q. Okay. How many amendments
- were there, total?
- 11 A. How do you mean?
- Q. Well, how many amendments to
- the GEIA had there been? So we have the original
- one. The original GEIA was September -- I don't
- 15 want to cut you off.
- A. You didn't.
- 17 Q. I just want to break it down
- 18 chronologically.
- 19 A. The original was January.
- Q. I know. I misspoke.
- 21 A. Okay, okay.
- Q. I speak quickly, so I am
- going to slow down and make sure I get this right.
- 24 I apologize. It's my fault.
- The original GEIA was January

1 2010? Α. Yes. Okay. Now, I get ahead of 3 Q. myself. This is my problem. 4 5 When was the first amendment to the GEIA? 6 7 Α. It was in 2011. It would 8 have been July/August of 2011. 9 Q. Okay. And there was a third 10 amendment; correct? 11 Α. The third amendment -- yes, The third amendment is in 20 --12 there has been. 13 Q. 2013, right. 14 Right. After I left. Α. 15 It is in your statement, Ο. 16 so --17 Pardon? Α. 18 Q. I think you referred to it in 19 your statement? 20 Α. Yes. 21 Do you remember the month, Q. 22 just for the record? The month? I would say 23 Α.

Okay.

Q.

24

25

around May, June.

- 1 A. Something like that.
- Q. But I am confused, then. You
- 3 say by spring and summer they were experiencing
- 4 difficulties. So there was an extension actually
- 5 given in 2010; right?
- A. Yes, there was.
- 7 Q. Because you said the first
- 8 amendment was in 2011, so there was actually an
- 9 extension given without a formal amendment?
- 10 A. No, no, no. This says by the
- 11 spring and summer of 2010 they were starting to
- 12 experience difficulties in meeting deadlines.
- 13 Q. Okay.
- 14 A. And so that started a
- 15 conversation. The CODs that we were talking about
- 16 were in the future. They had CODs for phases 1 and
- 17 2, March of 2014 and December of 2014. And so that
- 18 had not arrived yet, that time.
- We were talking about something
- that was going to happen in the future.
- Q. I'm sorry. I was confused.
- 22 That's why I went through this chronology.
- So what you're saying is that by
- summer of 2010, they are having difficulties, but
- 25 this negotiation lasted a year?

1 Α. No. No. They were experiencing difficulties. We didn't go to the 2 3 table to negotiate until spring or summer of 2011. What --4 Ο. 5 Α. We listened to their 6 problems, but it is about listening to any other 7 developer who was having trouble. 8 Ο. So what you're saying, then, 9 is that you knew as early as 2010 that they were 10 having difficulties, but you didn't amend the 11 agreement until a year later; is that correct? 12 Starting to experience Α. 13 difficulties is one thing. Not knowing the quantum of their difficulties as they present themselves is 14 15 another thing. 16 We weren't ready to negotiate with them until later. 17 18 Q. Without getting --19 Α. Everybody was having 20 difficulties. I understand. 21 Q. Without revealing the contents of your attorney-client 22

communications, when did you start investigating

whether or not they were in breach of the GEIA,

starting between the summer 2010 until the

23

24

25

- 1 agreement was actually amended?
- 2 A. There's not a particular time
- 3 that one would start investigating. It was such a
- 4 busy -- a busy division and a busy office. We were
- 5 thinking about everything all of the time.
- 6 Q. Okay. So during the entire
- 7 year you were looking at it?
- A. Peripherally. We didn't
- 9 focus on it until 2011.
- 10 Q. That's when it became a
- 11 critical moment; correct?
- 12 A. In 2011 we wanted to put some
- 13 closure to it, yes.
- Q. And that coincides, in fact,
- 15 with the awarding of the contracts in the Bruce
- 16 region; correct?
- 17 A. Lots of things coincided.
- 18 The Bruce was in --
- 19 Q. July of --
- 20 A. July, right.
- 21 Q. The same month you amended
- the GEIA.
- 23 A. Right.
- Q. Thank you. Now, in the first
- amendment, there was a reduction of the adder from

- 1 437 million to 110 million; right? 2 Α. Correct. 3 Ο. And I take it the Korean Consortium did not want that reduction? 4 5 Α. No, of course not. 6 But despite that, you told Ο. 7 them that if they didn't reduce the adder, you were 8 going to terminate the agreement; correct? 9 Α. It was a negotiation. 10 Ο. And so you may not have said 11 that in so many terms, but that was essentially the 12 message given by Ontario? 13 We were negotiating something that everybody else already got. All of the FIT 14 15 proponents already got a one-year extension. 16 We were taking the opportunity to reduce the adder. 17 Yes. The FIT proponents 18 Q. 19 didn't get the adder. You were negotiating the 20 adder; right? Α. So --21 That's what you reduced? 22 Ο.
- Q. My point is you said: We

adder. We reduced the adder by 75 percent.

Α.

23

24

The GEIA already had the

- were negotiating what the FIT proponents already
- 2 had.
- A. Already had in terms of
- 4 contract extensions of a year.
- 9. I see. Okay. Now, at this
- 6 point -- your footnote says:
- 7 "To date there has been no
- 8 payment of the EDA."
- 9 Has the -- let me ask you this,
- 10 first. When was the adder supposed to be paid?
- 11 A. The adder is paid when they
- 12 start producing electricity.
- Q. Okay. So it's true, then,
- 14 when the parties entered the GEIA, that they
- 15 assumed that an adder would have been paid, for
- 16 example, in 2010 or 2011?
- 17 A. Why would they assume
- 18 that? No. No. The adder is paid when they
- 19 deliver the first and second phases of the power
- 20 purchase agreements. When they actually connect
- 21 those particular wind and solar projects to the
- grid and they start generating electricity, then
- 23 there's an adder on to each kilowatt-hour that --
- that's the adder.
- Q. When they originally

- 1 entered -- when you originally entered the GEIA,
- 2 Ontario and the Korean Consortium --
- A. Yes.
- 4 Q. -- when were they supposed to
- 5 have phase 2 done?
- A. I think phases 1 and 2, as I
- 7 said previously, was March 31st of 2014 and
- 8 December of 2014. So why would they be paid before
- 9 that? I think it was something like that. I will
- 10 go back to the agreement to check.
- 11 Q. All right. So if I take it
- what you're saying is, then, under the original
- agreement they are not supposed to be paid -- they
- weren't going to be paid the adder until 2014;
- 15 correct?
- 16 A. The original agreement, yes.
- Q. Okay. And there's been no
- payment as of date; correct?
- 19 A. Well, as of today, what is
- it? It's October.
- 21 Q. Yes.
- 22 A. I think it has started, and
- 23 so this is subsequent to me leaving the post.
- 24 There was supposed to be job counting for the
- 25 entire year of 2013 at the four manufacturing

- 1 plants, and then if the job count on average was
- 2 greater than 765 jobs at the four plants, then they
- 3 would be paid the adder.
- Q. Because under the original
- 5 agreement, it wasn't tied to jobs, was it?
- A. Well, it was tied to
- 7 manufacturing plants.
- Q. When you amended the
- 9 agreement, you changed it to jobs?
- 10 A. Right.
- 11 Q. Fair?
- 12 A. Right. We wanted to change
- it to jobs because that's what the government
- 14 really cared about, was job creation.
- 15 O. You didn't go back to the FIT
- 16 proponents and tell them they would be entitled to
- 17 an adder if they could show how many jobs they
- 18 could generate, did you?
- 19 A. They weren't required to
- 20 bring in manufacturing. It was a totally different
- 21 program.
- Q. The answer to my question is,
- no, you didn't go to the FIT proponents and tell
- them now that you have now changed the deal with
- 25 the Korean Consortium and they are entitled to an

- adder based on jobs. You didn't do that, did you?
- A. No, because it's a different
- 3 program.
- 4 Q. All right. So let's go back
- 5 to this chronology we are trying to do here. So
- 6 the 2011 amendment reduced the adder from -- what
- 7 was it again, from...
- 8 A. 437 to 110.
- 9 Q. To 110?
- 10 A. Right.
- 11 Q. Did it do anything else?
- 12 A. It extended commercial
- operation dates for phases 1 and 2, and it looked
- 14 at the adder. Instead of spreading the adder over
- 15 five phases, it looked at paying out the adder over
- the first two phases, but it was maxed out at 110.
- 17 And instead of just creating
- 18 manufacturing plants, it was actually looking at
- 19 counting jobs --
- 20 Q. So you --
- 21 A. -- for those four plants.
- Q. I'm sorry. You did that
- under the first amendment in 2011?
- A. The first amendment, yes.
- Q. That's when you tied it to

- jobs? 1 2 Α. Yes. 3 Q. What were the jobs they were supposed to generate under the first amendment? 4 5 Α. The first amendment or 6 second? What are you -- what's your question? 7 Ο. The first amendment. The first amendment is 8 9 January -- is 2011. You mean the original 10 agreement? 11 Ο. No. I don't want to confuse 12 you. 13 Α. I think you're confusing 14 yourself. 15 I'm not confusing myself. Ο. 16 I'm on top of at least this part of my outline. 17 Okay, ask your question Α. 18 again, please. All right. I will. I think 19 Ο. 20 what you told us was that the original agreement
- 22 A. The four manufacturing
 23 plants, right.
 24 Q. Okay. So I moved on from

21

25

was not tied to jobs. It was tied to these --

that. So let's leave that alone for now. We may

- 1 go back to it.
- Now I am going to the first
- 3 amendment. I want to call the first amendment the
- 4 2011, first amendment, so you understand the first
- 5 amendment.
- 6 A. Okay.
- 7 Q. It reduced the adder from 437
- 8 to 110?
- 9 A. Yes.
- 10 Q. Okay. It now changed the
- adder to not be tied to manufacturing, but actually
- to jobs. Is that what you're saying?
- 13 A. Yes.
- Q. Now, how many jobs was it
- 15 supposed to -- were the Korean Consortium supposed
- 16 to then --
- 17 A. Manufacturing jobs.
- 18 Q. Okay?
- 19 A. 765.
- Q. Thank you. Manufacturing
- jobs?
- 22 A. Manufacturing jobs at the
- 23 four plants. So the four plants were still in
- 24 play, but it happened to be tied to jobs
- 25 specifically.

- 1 Q. Where did you get that
- 2 number? It's in the agreement, but how did you
- 3 guys come up with that number?
- A. I think we worked with the
- 5 Ministry of Economic Development and Trade and
- 6 looked at job creation in those four plants.
- 7 So they were towers, blades, solar
- 8 inverters and solar modules. And to produce the
- 9 megawatts that they would need to produce, we
- 10 received advice in terms of how many jobs we could
- 11 expect at each particular plant.
- Q. And you didn't look at what
- manufacturing jobs were being generated by the FIT
- 14 program, correct, in comparison?
- 15 A. We were tracking jobs in
- 16 general. We were tracking all sort of jobs
- 17 using -- using multipliers, and even calling out to
- 18 companies who indicated to us that they've set up
- 19 shop in Ontario.
- Q. Including proponents of the
- 21 FIT program?
- 22 A. Yes.
- 23 Q. Okay. So then essentially,
- then, I guess what you're saying is that you were
- looking at the entire renewable energy program and

- 1 seeing how many jobs that was creating?
- 2 A. Yes.
- 3 Q. Okay?
- A. Not just renewable energy,
- 5 but also everything affiliated with the Green
- 6 Energy and Green Economy Act. So much of that was
- 7 in transmission and conservation.
- 8 Q. Now, before we leave the
- 9 first amendment, was there any other provisions of
- that amendment that were, you know, major changes?
- 11 A. The main thing was the adder,
- the COD dates, the 900 jobs.
- Q. You say 900 jobs. I thought
- 14 you said it was 765?
- 15 A. Eighty-five percent of 900 is
- 16 765. That was the advice we had received from our
- 17 colleagues at the Ministry of Economic Development
- and Trade was that peak jobs is 900.
- 19 Eighty-five percent is the average
- that we should hold them accountable to.
- Q. Okay. I may have missed the
- 22 85 percent. So you're saying they didn't actually
- 23 have to do 900 jobs. All they had to do was 85
- 24 percent of that?
- 25 A. Well, there are peaks and

- 1 valleys with any manufacturing, and so 900 was the
- 2 peak, and if they averaged out at 765, then they
- 3 would be entitled to the full adder.
- 4 If they did not, then the adder
- 5 would be decreased in a prorated way.
- Q. Again, with this amendment,
- 7 when they be entitled to the adder? When?
- 8 A. When?
- 9 Q. Yes.
- 10 A. Phases 1 and 2 come into
- 11 commercial operation when they are actually
- 12 producing electricity to the grid.
- 0. In 2014?
- 14 A. Yes.
- 15 O. Okay, got it. Perfect. Were
- 16 they required to give reports about how the
- 17 progress was going, or it was wait till 2014 and
- 18 see what happens?
- 19 A. The job counting started in
- 20 2013.
- 21 Q. Okay.
- 22 A. And so the Ministry of Energy
- retained the advice of a consultant, Ernst & Young,
- 24 to help us figure out how to create the reporting
- so that it would be clear and transparent for the

- 1 four plants, knowing that if the payout of the
- 2 adder is \$110 million, we wanted clear accounting
- 3 and clear accountability.
- Q. Right. It is important for
- 5 the GEIA to be clear and transparent; right?
- A. In the job counting that was
- 7 related to \$110 million, the government wanted to
- 8 be clear.
- 9 Q. And opaque in other areas?
- 10 A. No, no.
- 11 Q. Thank you. Now, why then do
- we have an amendment in 2013?
- 13 A. The amendment in 2013, I was
- 14 not -- I was initially involved in some of the
- 15 scoping, but, again, it probably had to do with
- 16 commercial operation dates of the subsequent
- phases, phases 3, for example, and four.
- And they probably couldn't -- so
- in the first renegotiation in 2011, we decided only
- to deal with phases 1 and 2, even though the Korean
- 21 Consortium wanted to talk about the future phases.
- So in the second renegotiation,
- we, again, had good leverage in terms of
- 24 negotiating something in the favour of ratepayers.
- Q. That was the first time you

- 1 thought about the ratepayers?
- 2 A. We think about the ratepayers
- 3 constantly.
- Q. Well, what did you get for
- 5 the ratepayers in 2013?
- A. In 2013 -- and I should be
- 7 clear that I wasn't at the conclusion of the
- 8 negotiation this time, but I was involved in making
- 9 recommendations to government in terms of how the
- 10 renegotiation should take place.
- 11 What we did was we negotiated that
- 12 phases 4 and 5 of the GEIA would be eliminated.
- 13 And we negotiated that phase 3 would be reduced
- 14 to -- from 500 down to, I think it was, 300
- megawatts.
- 16 Q. And this is about the time
- that the FIT program was abolished; right?
- 18 A. It's not abolished for
- 19 microFIT and the small contracts. That still runs.
- 20 For the largest of the contracts,
- 21 yes, that's roughly the time.
- Q. And is it just a coincidence,
- 23 ma'am, that the first amendment was -- well, let me
- 24 ask you this. You do remember the Bruce region was
- 25 the last region to be awarded FIT contracts?

- 1 A. That's probably -- that's
- 2 about right.
- Q. Right. And is it just a
- 4 coincidence, then, that the first amendment is the
- 5 same month that the last FIT contract was awarded,
- 6 and the second amendment was done when the FIT
- 7 program was ended? Those are coincidences, or was
- 8 there some consideration of those events when the
- 9 amendments were made?
- 10 A. No, I don't -- I think it
- 11 probably is a little bit -- you have to take a look
- again at the context of what was happening.
- 13 And so the government launched a
- 14 FIT program in September of 2009. It started
- awarding the large contracts in April of 2010. It
- 16 was wildly popular and it was
- driving -- electricity prices fit together with the
- 18 agreement with the Korean Consortium was driving
- 19 prices higher for ratepayers.
- 20 And so the cost projections were
- 21 revealed very transparently through the long-term
- 22 energy plan in November of 2010.
- The government became very clear
- 24 with Ontarians that its electricity plan would
- 25 result in an increase of 7.9 percent over the first

- 1 five years, and then it would decrease, but all in
- 2 all, it was a 3.5 percent increase over the next 20
- 3 years, of which 56 percent was due to renewables.
- 4 So the government became very
- 5 clear and indicated that in the long-term energy
- 6 plan.
- 7 Q. I am going to follow up with
- 8 something you just said. I got a little confused.
- 9 How was the rate prices being driven up by the
- 10 Korean Consortium when they were not generating
- 11 electricity? Can you explain how that works?
- 12 A. These are price projections.
- 13 These are price projections.
- 14 Q. Okay.
- 15 A. In advance of prices
- 16 actually -- in advance of FIT prices actually or
- 17 FIT projects actually being connected, there's a
- 18 whole bunch of other work in terms of the
- 19 transmission system that would need to be operated
- and whatnot.
- Q. So is it true, then, the
- 22 prices are going up in anticipation of the projects
- 23 coming online? Is that what you're saying, or am I
- 24 wrong in that?
- 25 A. Yes, the price projections

- 1 were for 20 years.
- Q. So they immediately started
- 3 going up even though the electricity is not being
- 4 generated, or no?
- 5 A. They ramp up. I think the
- 6 original price calculations were a little bit
- 7 steeper in the first five years, thinking that the
- 8 FIT projects and the Korean Consortium projects
- 9 would come online a lot faster than they actually
- 10 did.
- 11 So the price projections didn't
- 12 yield out, actually.
- Q. Okay. Can I go back to the
- 14 third amendment? You said you eliminated phase
- 15 3. What did that effectively mean?
- 16 A. I didn't say we eliminated
- 17 phase 3.
- Q. I'm sorry, you eliminated
- 19 four and five?
- A. Four and five.
- Q. Then you reduced phase 3?
- 22 A. Right.
- Q. Got it. Can you tell us what
- that meant in terms of the megawatts?
- 25 A. Well, the original agreement

- was for 2,500 megawatts in five phases.
- Q. Right.
- 3 A. So eliminating phases 4 and 5
- 4 would remove 1,000 --
- 5 Q. Right?
- A. -- megawatts, and cutting
- down phase 3 to 300 megawatts. So 1,200 megawatts
- 8 were eliminated, but phases 1 and 2 were slightly
- 9 higher than 500.
- 10 Q. Okay. So can you just tell
- 11 us, then, what the ultimate megawatts that they are
- 12 getting now?
- 13 A. I think it was 1,300 and
- something; 1,300 and change.
- 15 O. Okay. Now, at no time in any
- of these amendments, either amendment, was the
- 17 priority access eliminated, other than reduction in
- 18 the number; correct? The actual priority access
- 19 given to the Korean Consortium, they got to keep
- 20 that; right?
- 21 A. I think by the time they
- 22 negotiated the agreement, they already knew very
- 23 well phase 1 and 2 -- I mean, access is a very
- 24 early planning thing.
- 25 Q. Mm-hm?

- 1 A. And that would have been
- 2 handled years and years ago. That would have been
- 3 handled back in --
- Q. Was there any discussion,
- 5 either internally at the Ministry of Energy or with
- 6 the Korean Consortium, of taking back some of the
- 7 capacity they had been given in 2011 and providing
- 8 it to the wildly successful FIT program?
- 9 A. The priority access was for
- 10 manufacturing, and so that part of the deal, that
- 11 part of the give and get, was fulfilled.
- So why would the government
- attempt to claw something back? That wouldn't be
- 14 negotiating in good faith.
- 15 O. I see. Well, you told us,
- 16 though, you had taken -- you'd changed the deal
- from focussing on the four manufacturing plants to
- 18 actually looking at jobs; correct?
- 19 A. Right.
- Q. And so I am asking
- 21 you -- good faith or not, I just asked you a
- 22 question.
- 23 Did you talk internally that in
- 24 2011 -- let me ask you this first.
- Was there any discussion

- 1 internally in 2011 of reducing the capacity given
- 2 to the Korean Consortium that you eventually gave
- 3 them in 2013?
- A. I don't believe there was.
- 5 That wasn't the direction of government at the
- 6 time.
- 7 Q. Okay. Was there any
- 8 discussion internally or Korean Consortium
- 9 of -- well, you answered my question. So the
- 10 answer is, no, you didn't think about taking back
- 11 some of the capacity given to the Korean Consortium
- and giving it to the FIT proponents that were
- 13 seeking projects; correct?
- 14 A. In 2011?
- O. Yes, ma'am.
- A. We did not.
- 17 Q. Thank you.
- Do you know whether or not the
- 19 Korean Consortium will be on track to meet its
- 20 current obligations?
- 21 A. I have left, again, as I
- 22 said, for the past 18 months. So I am not sure
- what the progress of anybody's contracts are at
- 24 this point. I think the OPA would be most
- 25 familiar.

1	Q. Do you know if they are on	
2	track to get their adder?	
3	A. I know that the adder for	
4	2013, the job counting was completed and so that's	
5	one year. But the jobs are also counted for 2014	
6	and 2015, and so that hasn't arrived yet.	
7	Q. And do you know a guy	
8	named just a second Peter Tabuns. Ever heard	
9	of that name?	
10	A. The MPP?	
11	Q. No, he's an energy critic,	
12	NDP energy critic.	
13	A. He's an MPP, yes, of course.	
14	Q. Oh, I see, got it. Were you	
15	aware, if you could go to tab 12, in January 2010,	
16	MPP Tabuns said you see he is identified on the	
17	first page. If you go to the second page at the	
18	top, and this is the record R-78, it says:	
19	"Samsung was allowed to jump	
20	the queue ahead of everyone	
21	else with just a promise to	
22	build manufacturing plants in	
23	the future, said Tabuns. 'If	
24	they don't deliver on the	
25	promise, they will still have	

1	jumped the queue', he said.	
2	'I think that is a big	
3	problem for those who are	
4	interested in investing in	
5	Ontario.'"	
6	Do you agree with me that	
7	Mr. Tabuns was right on target, wasn't he? Isn't	
8	that exactly what happened, ma'am?	
9	A. Mr. Tabuns is an energy	
10	critic. His job is to criticize the actions of the	
11	government, and at that time it was the McGuinty	
12	government.	
13	So whether I agree or disagree	
14	with him is irrelevant.	
15	Q. Well, I can understand why	
16	you, at the time, might disagree, but looking back	
17	on it, it looks like he was pretty prescient, don't	
18	you think?	
19	A. He was pretty what?	
20	Q. He looked like he predicted	
21	pretty well about what happened, don't you agree?	
22	Isn't this exactly what happened is that Samsung	
23	was allowed to jump ahead by making promises that	
24	ultimately they weren't able to keep?	
25	A. They delivered on those	

- 1 promises, by the way, because they delivered the
- four manufacturing plants, and in 2013, the first
- 3 year of job counting, they delivered numbers that
- 4 were higher than the 765.
- 5 So I think it is misleading for
- 6 you to say that they didn't deliver.
- 7 Q. Well --
- 8 A. That was the essence of the
- 9 agreement.
- 10 Q. I see. Well, but we talked
- 11 about the amendments that were made and the other
- things they didn't deliver on; right?
- 13 A. The agreement was amended.
- 14 So what? Many agreements are amended. And by the
- way, Tabuns also said that if the NDP were in
- power, I believe he said something along the lines
- of the NDP wouldn't kill the Samsung deal. It was
- 18 the Conservatives who would kill it, but the NDP
- 19 were pro renewables.
- 20 O. Let's talk about how Ontario
- 21 operated the FIT program that you also talk about
- that in your statement. Now, originally the FIT
- 23 program contemplated using an economic connection
- test that was going to be province-wide; correct?
- 25 A. Right.

1 Q. So the record is clear, 2 sometimes it gets confusing, Ontario never did 3 that, right, a province wide ECT? 4 Α. Right. 5 And the reason why --Q. Actually, you should check 6 7 with the OPA, because I don't know what they did or didn't do, because the economic connection test is 8 9 something that is very technical that they had 10 purview of. So I -- sitting at my chair at the 11 Ministry of Energy, it wouldn't be something that 12 we would conduct. It would be something that the 13 OPA would conduct. I understand. Well, we will 14 Ο. 15 show you some e-mails, but, ma'am, you do remember 16 sitting here today that, as of the award of the contracts in the Bruce region, there had not been a 17 18 province-wide ECT? 19 Α. Right. That was more of a 20 regional ETC.

24 A. Right.

not a province-wide ECT?

21

22

23

25 Q. There could have been

Q.

that there had never -- up to July 2011, there was

Correct. So your memory is

- 1 something later, but that's fine.
- A. Yes, I don't know.
- Q. That's fine. At least we're
- 4 on the same page.
- 5 Even during the 2010 long-term
- 6 energy plan, it was still contemplated there could
- 7 be a province-wide ECT?
- A. Yes, it was.
- 9 Q. And pursuant to the
- 10 province-wide ECT, after its run, that's when the
- 11 proponents could change their connection points?
- 12 A. I think they changed their
- connection points before its run, because otherwise
- 14 why would it make sense?
- 15 O. Well, we will go through the
- 16 OPA with the rules.
- 17 A. The window opens before ECT
- is run. That's what the FIT rules contemplated.
- 19 O. Well, we will talk that with
- 20 the OPA, but let me just ask you. You do recognize
- 21 it was tied -- the changing of the connection
- 22 points was tied to a province-wide ECT; right?
- 23 A. The FIT rules --
- Q. Yes, correct.
- 25 A. -- I don't -- you would have

- 1 to ask the OPA how they expressed that particular
- 2 rule.
- Q. Okay. You don't remember
- 4 anything in the FIT rules that ever contemplated
- 5 that -- well, let me ask you this.
- 6 You do remember that prior to the
- 7 regional ECT, as you call it, no entity in any of
- 8 the other regions, besides Bruce and west of
- 9 London, were able to change their connection
- 10 points; right?
- 11 A. I don't know. I don't think
- 12 so.
- Q. And nothing in the FIT rules
- 14 contemplated that only two regions out of the
- 15 entire province would change or have the proponents
- 16 change their connection points where other members
- 17 were not allowed to change their connection points?
- 18 A. I should provide some
- 19 context. I think there is an important point that
- 20 needs to be expressed. So after the long-term
- 21 energy plan was articulated in November of 2010,
- 22 what came to light in 2011 from the IESO -- so
- that's the operator of the electricity
- 24 system -- the IESO brought to the government's
- 25 attention a situation of an oversupply of

- 1 electricity. It is called surplus base load.
- 2 And the IESO had created a report
- 3 that talked about surplus generation, particularly
- 4 in the future years, in 2015, 2016. It might have
- 5 even been late 2014.
- 6 So what the government came to be
- 7 concerned about was the fact that the way that we
- 8 had envisaged bringing all of this renewable power
- 9 to connect to the grid and closing down coal, it
- 10 wasn't matching up perfectly in terms of what was
- 11 happening, supply and demand that Rick probably
- 12 talked about.
- 13 And so what we knew had to happen
- 14 was that we would have to slow down the pace of
- 15 procurement. So that is really what was going on.
- So all in early 2011, I think the
- 17 record will show that we were worried about all of
- 18 the renewable energy coming into the grid. And it
- 19 wasn't just the Korean Consortium. It was also FIT
- 20 proponents, and it was causing ratepayer impacts,
- 21 and also the fact that it would be surplus to
- Ontario's needs and that would be problematic, as
- well.
- 24 So I think it was the way the
- 25 situation evolved --

- 1 Q. Ms. Lo --2 -- in terms of not running a 3 province-wide ECT, because running a province-wide ECT would mean you would just bring on 4 5 unquantifiable megawatts of power. 6 I have a limited time period, Ο. 7 and I appreciate the witness trying to give context 8 to her answers, but I would ask those kind of 9 questions could be done -- you know, re-cross 10 could -- sorry, re-direct, rather, by my colleagues on the other side of the table. I have limited 11 12 time, Ms. Lo. 13 Now, I don't think that long 14 answer you gave actually answered my question, 15 which was -- well, let's break it down and make it 16 easier. 17 You do remember that there was a directive that was issued that allowed proponents 18 19 in two regions, west of London and Bruce, to change 20 their connection points; correct? 21 Α. A direction, yes.
- A. A direction, yes.

 Q. Okay. And I think you just

 said up to that point no proponent in any region

 had been allowed to change connection points;
- 25 correct?

- 1 A. I don't know that for a fact.
- 2 That's a question for the OPA.
- Q. Okay. And I guess my
- 4 question to you, then, is: Was there a specific
- 5 reason that only the entities in west London and
- 6 Bruce would be allowed to check -- change their
- 7 connection points, and, specifically, was there any
- 8 discussion about other neighbouring regions to the
- 9 Bruce region to have those proponents be allowed to
- 10 change their connection points?
- 11 A. I think what the government
- 12 was doing was there was lots of discussion, to
- answer your question.
- Q. Thank you.
- 15 A. The province did not want to
- 16 run a province-wide ECT for fear of bringing on so
- many megawatts that would be surplus to our system.
- 18 The reason for running a regional
- 19 ECT was that the only new power -- the only new
- transmission source was the Bruce-to-Milton line.
- Q. And what happened in Bruce
- 22 was that it turned out in September 2010 that that
- was the location that the Korean Consortium decided
- to use for phase 2; correct?
- 25 A. I don't know whether it was

- 1 clear at the time, but I think as time has
- 2 unfolded, that is where some of their projects are.
- Q. Well, you don't remember a
- 4 directive in September of 2010 in which the
- 5 Minister actually set aside the 500 megawatts in
- 6 Bruce region and carved that out of the --
- 7 A. There was a directive that
- 8 was issued around that time, but I don't think the
- 9 Korean Consortium had solidified what those
- 10 projects were, necessarily, because we went ahead
- 11 and awarded the FIT contracts before settling where
- the Korean Consortium was going to connect.
- 0. That's correct.
- 14 A. Yes.
- 15 O. But I want to make the record
- 16 clear. Go to tab 16. This may refresh your
- 17 recollection, because I think it is the directive I
- 18 was referring to. We will pull it up. This is
- 19 C-119.
- 20 A. Yes.
- Q. Can you pull it up? Go to
- 22 the bottom. And if I understand your -- sorry, if
- I understand your testimony, I think what you're
- 24 saying is that the Korean Consortium hadn't
- 25 actually decided where it wanted connection into

1	the Bruce region, but	you do remember now, reading
2	this document, do you	not, that in this directive
3	the Minister of Energ	y is saying:
4		"I now direct the OPA in
5		carrying out the transmission
6		availability tests and
7		economic connection test
8		under the FIT program rules,
9		to hold in reserve 500
10		megawatts of transmission
11		capacity to be made available
12		in the Bruce area in
13		anticipation of the
14		completion of the
15		Bruce-to-Milton transmission
16		reinforcement for phase 2
17		projects of the Korean
18		Consortium or its project
19		companies." [As read]
20	Α.	Right.
21	Q.	So now your memory is now
22	refreshed that in Sep	tember 2010, the Korean
23	Consortium had at lea	st narrowed down that phase 2
24	is going to be in the	Bruce and took 500 megawatts
25	of capacity out of th	at region; correct?

1 Α. Yes. That was taken out of the FIT 2 Ο. 3 program, and so that reduced the amount of megawatts that could be awarded in the Bruce region 4 5 in the FIT program; correct? 6 Α. Yes. 7 Ο. Now, meanwhile -- so this 8 actually caused a challenge, right, because now the 9 issue, as you said, is that you originally told 10 everybody you were going to do an ECT test; right? And that was going to be province wide. 11 12 That's what you originally said the FIT was; right? 13 That's what the OPA said. Well, that's what the 14 Q. Minister of Energy supported; right? 15 16 Α. It was -- the program was evolving, because I don't think the specifics of 17 ECT were even finalized at program launch. 18 Okay. Really, let me just 19 Ο. 20 ask you the question again. 21 It was forging new ground. Α. Let me just ask the question 22 Q. 23 again. 24 Go ahead. Α.

Q.

The original FIT rules that

25

- were announced to the FIT proponents told everyone
- that there was going to be a province-wide ECT;
- 3 correct?
- 4 A. I don't know
- 5 whether -- um..., I think if you read the
- 6 Minister's original direction in September, I don't
- 7 know whether the words "ECT" were there or not.
- Q. No, ma'am, I'm talking about
- 9 the FIT rules.
- 10 A. Were they?
- 11 Q. The FIT rules. The ECT and
- 12 FIT rules?
- 13 A. So the Minister did not
- 14 direct the OPA on ETC.
- Q. Correct, ma'am. I'm sorry, I
- 16 don't think I said that.
- 17 What I asked you was -- and I
- think you have already said this, so I am surprised
- 19 that you are not going back to that. I am not
- 20 asking about what the Minister said.
- I'm saying you agree with me the
- 22 original FIT rules contemplated a province-wide
- 23 ECT?
- 24 A. Yes.
- Q. Thank you. And so what

- 1 happens then is that the -- I think what you also
- 2 said was the problem was you didn't want to do a
- 3 province-wide ECT, because that was going to
- 4 generate too much megawatts; right?
- 5 A. Potentially. We didn't know.
- Q. But you were concerned about
- 7 it, because you're going to have all of this -- all
- 8 these megawatts. What are you going to do with
- 9 this?
- 10 A. Right.
- 11 Q. So you basically were trying
- 12 to work this out. Then the other challenge is, you
- 13 know, the Korean Consortium now has told everybody,
- I want to go to Bruce; correct? Now you have to
- 15 figure out what you're going to do with Bruce
- because of all of these challenges; right?
- 17 A. As soon as the agreement with
- 18 the Korean Consortium was signed, I think the
- 19 energy planners had always predicted they would
- 20 have to reserve megawatts in the Bruce because, for
- 21 most people, they would know that the wind regime
- in the Bruce area was amongst the strongest in the
- 23 province.
- 24 And so that was the best area
- 25 where one could have a wind contract and -- highest

- wind regime and the new trunk line transmission
- from Bruce-to-Milton. It was a recipe for success.
- Q. I see.
- 4 A. And plus there was something
- 5 in the order of 1,800 megawatts of available, of
- 6 which 500 was given to the Korean Consortium,
- 7 because they met their manufacturing commitments.
- Q. Okay, ma'am. I want to make
- 9 sure the record is clear.
- 10 It wasn't until September 17th,
- 11 2010 that the Minister of Energy actually set aside
- 12 500 megawatts to the Korean Consortium in the Bruce
- 13 region; correct?
- 14 A. Correct.
- 15 O. Thank you. Now, when you're
- 16 dealing with these challenges you asked -- the
- 17 Ministry actually asked the OPA to do a rough
- 18 simulation of just doing a DAT test in the Bruce
- 19 region; right?
- 20 A. I think it was the
- 21 transmission availability test. That is TAT.
- Q. TAT, I'm sorry. When that
- 23 was run, it turned out that my clients, for
- 24 example, were ranked eight and nine; is that
- 25 correct?

- 1 A. They very well could have
- 2 been.
- Q. You can't deny that that's
- 4 true; right?
- 5 A. I can't deny it.
- 6 Q. Mm-hm. Now, you say during
- 7 this process Ontario was quite concerned with
- 8 trying to respect developer expectations; correct?
- 9 A. Right.
- 10 Q. And that was very important,
- 11 wasn't it, ma'am?
- 12 A. It was.
- Q. Now, having the FIT applicant
- 14 make a connection point, that would take a lot of
- 15 time, right, to change a connection point? It
- 16 would take analysis to do that; right?
- 17 A. I think you would have to ask
- developers. I don't know how long it would take.
- 19 It would take time. I think the OPA had said that
- 20 it would take -- I think originally they had
- 21 budgeted for three weeks.
- Q. Three weeks?
- 23 A. I think that was in their
- 24 early presentations.
- Q. And can you tell us how long,

- in fact, was provided to the FIT applicants to
- 2 change their connection points?
- A. It was a five-day window.
- Q. Why was the three weeks
- 5 reduced to five days, ma'am?
- A. Because we heard from
- 7 CanWEA -- that's the Canadian Wind Energy
- 8 Association -- who were telling us that developers
- 9 had been looking at this all along to see where it
- 10 was they could connect to and were basically
- 11 already in a ready position.
- They didn't need to start from
- 13 scratch. They already did the analysis.
- Q. When was that CanWEA letter,
- 15 ma'am?
- 16 A. I believe it was near the end
- 17 of May of 2011.
- 18 MR. APPLETON: May 27th?
- 19 THE WITNESS: Yes, that sounds
- 20 about right.
- 21 MR. MULLINS: I appreciate the
- 22 help from counsel. Can you give me a tab number?
- 23 31. Thank you.
- 24 BY MR. MULLINS:
- Q. Can you go to tab 31 of your

- 1 document? Is this the letter that you are
- 2 referring to?
- 3 A. Yes.
- 4 O. It is Exhibit No.
- 5 R-113 -- Exhibit No. 133. She got it right.
- 6 You're right, not 113, okay.
- 7 So this is the letter you're
- 8 referring to, and this is why you rejected the
- 9 recommendation of the OPA and decided to cut the
- 10 change point window from three weeks to five days;
- 11 is that correct?
- 12 A. Well, we knew it could be
- done in a shorter period of time, yes.
- Q. Okay. And can you tell us
- 15 how much notice the OPA gave to the FIT proponents
- that they would have five days and not the three
- weeks they had discussed before?
- 18 A. I think you would have to
- 19 retrace the series of events.
- I think by the time the Minister's
- 21 direction was issued to the OPA, that would have
- been the first time that it became public knowledge
- 23 that there was a five-day change window, so that
- would have been July, something, the direction.
- Q. No, ma'am. It was before

- 1 the -- the window was open in June. You remember
- that; right? The awards were entered in July, but
- 3 the window was open in June.
- A. When was the Minister's
- 5 direction issued? That would have been the first
- 6 time.
- 7 Q. That's correct. Let's pull
- 8 that. What's the document number?
- 9 MS. HERRERA: C-46, tab 32.
- 10 BY MR. MULLINS:
- 11 Q. Let's go to tab 32. Hold
- 12 that. We'll go back to that. This is a directive
- 13 of June 3rd, 2011; right?
- 14 A. Right.
- 15 Q. It is C-46.
- A. Right.
- 17 Q. If you go to the top of page
- 18 3, five-day window; right?
- 19 A. Right. So this would have
- 20 been the first time that the five-day change window
- 21 would have been made available.
- MR. APPLETON: Top of page 2,
- point number 3.
- 24 BY MR. MULLINS:
- Q. You do remember, ma'am, that

- this was issued on a Friday and the window opened
- on a Monday? You remember that; right?
- A. I don't know that June 3rd
- was a Friday, no. I don't remember that.
- 5 Q. We will come back to that. I
- 6 think the record is pretty clear that it was
- 7 announced on a Friday and it started that Monday.
- 8 You don't remember that?
- 9 A. I don't remember the
- 10 particular day it was issued, no.
- 11 Q. Okay. Now, you said that the
- 12 reason why then that you made it such a short
- period was because of the CanWEA letter; right?
- 14 That was R-133.
- 15 A. Do you want me to refer to
- 16 something?
- 17 Q. Let me go on and we will come
- 18 back to that.
- Ms. Lo, in fact, though, the
- decision to do the process, as ultimately decided,
- 21 was decided on May 12, wasn't it?
- 22 A. I don't think it was
- 23 concluded. I don't think it was fully concluded.
- I think if you check the e-mail
- trail, there would be a back and forth in terms of

1	what might be bes	st.	
2		Q.	Well
3		A.	Because the directive is very
4	specific.		
5		Q.	If you go to tab D of your
6	notebook, "D", as	s in o	log, of that notebook, yes.
7	The notebook you	have	open. There is letters at
8	the beginning.		
9		A.	Oh, okay.
LO		Q.	And this is a witness
L1	statement by Mr.	Cron	wright. Can you tell us who
L2	that is?		
L3		A.	He's the director in the OPA.
L 4		Q.	He says that:
L5			"Ultimately, as I understand
L6			it, the government heard all
L7			of the possibilities and
L8			decided at a high-level
L9			meeting held May 12, 2011 to
20			adopt a process that we
21			eventually used to allocate
22			the capacity on the
23			Bruce-to-Milton line a
24			procurement of a specific
25			amount of capacity in the

1		Bruce and west London region
2		simultaneously which would
3		occur after a
4		connection-point change
5	,	window and would allow for
6	,	generator paid upgrades."
7		[As read]
8	Do yo	u see that testimony, ma'am?
9	Α.	Which number were you
10	referring to?	
11	Q.	I was reading 21.
12	Α.	Oh, 21.
13	Q.	I apologize. Do you see that
14	testimony now?	
15	Α.	Yes, I see it.
16	Q.	Okay. So if the decision had
17	been made on May 12, 2	011, why was that not
18	announced to the FIT p	roponents so they could be
19	closer to the three we	eks that the OPA originally
20	recommended they be gi	ven the notice of a change
21	point window?	
22	Α.	Well, this is someone in the
23	OPA's understanding of	government decisions. I
24	would say that having	worked in the government for
25	30 years, you just don	't necessarily have a final

- decision until that Minister's direction is issued.
- 2 And so there is often time for
- 3 revisiting and revisiting. And so whereas the OPA
- 4 may have understood that the decision was made,
- 5 that's not necessarily when a decision might have
- 6 been made.
- 7 Q. Why was it not -- you're
- 8 saying his testimony is false?
- 9 A. No. That's his
- 10 understanding, which is perfectly in line with the
- 11 way that we would be quite close vested in
- 12 government policy decisions.
- They are not always shared with
- 14 staff at the OPA.
- 15 O. This was actually one of the
- first times the Minister of Energy was actually
- interfering with the FIT process; right?
- 18 A. Interfering? I don't think
- 19 so. I think the Ministry is well within its right
- 20 to make policy decisions and issue them in the form
- of directions to the OPA.
- Q. It's a policy decision to
- decide how long a window is going to be for a
- 24 change in connection?
- A. Whether or not there is a

- 1 change point window would be a policy decision.
- What the government was really looking at was
- 3 trying to maintain something that very closely
- 4 resembled a provincial ECT, because there are so
- 5 many expectations of developers out there.
- And so the process that we created
- 7 was one that gave what they had expected. They
- 8 expected a certain number of megawatts. They got
- 9 that.
- 10 We expected not to have more than
- 11 the number of megawatts that we could pay for by
- 12 ratepayers. That's why we kept it. We created
- room for small proponents. That's why we did that.
- 14 So...
- 15 O. Can you just tell us, though,
- ma'am, do you agree with me it was ultimately the
- 17 Minister of Energy's decision to only allow a
- 18 five-day change in connection point window;
- 19 correct?
- 20 A. Yes.
- Q. And it was also the Minister
- of Energy's decision to provide whatever notice,
- 23 the short notice that was given. That was the
- 24 Minister of Energy's decision when to release the
- 25 directive and give notice to the FIT proponents of

- when that window would start?
- A. I don't think the Minister
- 3 knew exactly all of the details, but I think the
- 4 main details, in terms of the direction, he was
- 5 certainly accountable for.
- Q. And well --
- 7 A. And had the right to make.
- 8 Q. Okay. And it was -- why did
- 9 not either the OPA or Minister of Energy tell
- 10 proponents as of May 12, 2011 that at least
- 11 the government was leaning toward allowing a change
- of connection point window? Wouldn't that have
- made the process more transparent and fair?
- 14 A. That is not what a government
- does, whether it is leaning one way or the other.
- 16 That would just -- and why wouldn't a proponent
- 17 look at change point windows if they were in the
- 18 FIT rules and contemplated since the FIT rules were
- 19 published in 2009?
- They had years to look at it.
- 21 Q. Ma'am --
- 22 A. In fact, proponents did look
- 23 at it.
- 24 Q. Well --
- 25 A. If your proponent didn't,

- 1 then they weren't doing their homework.
- Q. Well, my proponent didn't
- 3 need to change their change point window, because
- 4 they understood that if they were in line to get a
- 5 FIT project, maybe they would look at it; right?
- 6 Correct?
- 7 A. I am not aware of the
- 8 specific circumstances of your proponents.
- 9 I, however, know that they weren't
- 10 ranked very high on the provincial scheme of
- 11 things. So in the provincial ranking, they were
- 12 way, way, way, way down.
- Q. But in the Bruce region they
- were ranked eight and nine; right?
- 15 A. Those are artificial rankings
- 16 where the OPA sometimes just put -- if someone
- didn't declare where they were going to connect,
- 18 they just assigned one to them.
- 19 Q. In all of the other regions,
- the contracts were awarded by region, correct,
- 21 based on the rankings in the region; isn't that
- 22 right?
- 23 A. I don't know. This is
- 24 something that you would have to visit with the
- 25 OPA.

- Q. I will. I am just --
- 2 A. I don't know.
- 3 Q. You did tell us Bruce was the
- 4 last region to be awarded; right?
- 5 A. It didn't have to do with the
- 6 region. It had to do with the transmission line.
- 7 Q. I understand, ma'am.
- 8 A. I think they are very
- 9 different.
- 10 Q. I understand the reason. I
- am just trying to get the facts straight.
- Bruce was the last region to be
- 13 awarded; correct?
- 14 A. Bruce -- so that's one
- 15 electricity region. The other one is London. They
- 16 were awarded at the same time. So --
- 17 Q. All of the other regions were
- 18 awarded; right?
- 19 A. In the first instance.
- Q. Right.
- A. Whatever could be connected
- 22 went ahead with the FIT contract.
- Q. Okay. And they were done so
- 24 based upon the rankings in those regions; right?
- 25 A. Yeah, I don't know. I didn't

- do any -- in the Ministry of Energy, I think I told
- 2 you this, we didn't -- we weren't interested in all
- 3 of the detail. We weren't picking winners and
- 4 losers.
- 5 Q. ,Well don't you think then
- 6 that was a detail you might have looked into before
- 7 you started issuing directives of changing that
- 8 process?
- 9 A. What? To look at every
- 10 detail of every proponent and how they would be
- 11 impacted?
- 12 Q. No?
- 13 A. I don't think so. That's not
- what we're supposed to do.
- 15 Q. No, ma'am, just look at how
- 16 contracts were awarded in other regions. Don't you
- think that would be something that might be
- important for you to look at before you started
- 19 changing the rules on my client?
- 20 A. You are comparing apples with
- oranges.
- Q. Mm-hm.
- A. And whether -- whether your
- 24 proponent could connect or not connect under one
- option or the other, we weren't -- we were devising

- 1 a system that was much along the lines of the
- original ECT, the way it was contemplated.
- 3 So even if there were provincial
- 4 ECT that was run, if your clients are in that Bruce
- 5 area and they were bumped out by a higher-ranking
- 6 proponent, that's what would have happened.
- 7 Q. Right. Let me just ask you
- 8 this. I don't want to argue with you. I just want
- 9 to understand what you're saying.
- 10 You told us before the developer
- 11 expectations were important; correct?
- 12 A. Right.
- Q. I am asking you,
- 14 before -- first of all, let me ask you this. Were
- 15 you involved in drafting the directive?
- 16 A. This directive?
- 17 Q. The one, yeah, the June
- 18 directive, 2011. Were you involved in drafting
- 19 that?
- 20 A. We have lawyers who draft
- 21 these. We provide input.
- Q. But you were involved in the
- 23 May 12th meeting; correct?
- 24 A. There was one May 12th
- 25 meeting that I was involved with that I know of.

- 1 Q. That is the one
- 2 Mr. Cronkwright is referring to?
- A. It could be.
- Q. Okay. But when you became
- 5 involved and the Ministry of Energy became involved
- 6 in this process, did you make sure that you
- 7 understood what had happened in other regions to
- 8 see how FIT contracts were awarded before you
- 9 started getting involved in how you were going to
- develop with a specific region, these two specific
- 11 regions, west of London and Bruce?
- 12 A. I have a good familiarity
- 13 with the FIT program and the FIT rules and... But
- 14 did I pay attention to who got contracts? The
- 15 answer is no.
- 16 Q. I didn't ask you that, ma'am.
- 17 I asked you --
- 18 A. And I didn't devise the
- 19 provincial ranking system or the regional ranging
- 20 system, so that is something that the OPA looks
- 21 after.
- Q. I am using a lot of my time.
- 23 This is the third time I asked this. So listen to
- 24 my question, because I don't think you are hearing
- 25 my question.

- 1 A. I didn't understand your
- 2 question right.
- Q. That's fair. That's why I
- 4 wanted to make sure you understand it.
- I am asking you that when the
- 6 Minister of Energy, including yourself -- Ministry
- of Energy, including yourself, got involved in this
- 8 directive and deciding how the capacity was going
- 9 to be awarded in these two regions, did you make
- 10 sure you understood how the capacity had been
- awarded in all of the other regions when deciding
- 12 this issue?
- 13 A. I have a general
- 14 understanding, but I can't tell you how a
- particular group within the OPA evaluated the
- 16 proponents one against the other.
- 17 THE CHAIR: I think the question
- 18 was not exactly that. The question is: When you
- 19 gave the input for the June 3rd, 2011 directions,
- were you considering how the capacity was awarded
- 21 in other regions, or you were just writing this
- 22 direction with respect to this region?
- 23 THE WITNESS: Oh, no, no. The way
- that we were looking at this direction in June, we
- 25 were looking at the pros and the cons and the risks

- 1 and the industry expectations, balancing off
- 2 surplus base load, balancing off ratepayer costs,
- 3 trying to slow down the pace of procurement. So we
- 4 were looking at a whole bunch of things.
- 5 In the original FIT rules, the FIT
- 6 rules contemplated a change window, and that's in
- 7 the end what we wanted to provide for.
- 8 Providing a change window also
- 9 allows the highest-ranked projects in the province,
- 10 the most shovel-ready projects, the best projects,
- 11 to be able -- a higher likelihood to get contracts.
- 12 And so boundaries are --
- THE CHAIR: There is no connection
- where they are, because if they are highly-ranked
- and they have a connection and there is sufficient
- 16 capacity for them, there's no need for them to
- 17 change the connection points.
- 18 THE WITNESS: Right.
- 19 THE CHAIR: Do I understand --
- 20 THE WITNESS: But you have a
- 21 project that sits on one side of a boundary and if
- 22 that connection point is on the other side, why
- 23 wouldn't you allow them to connect to it? Why did
- you assign them to one region and not the other?
- 25 Sometimes these wind projects and

- 1 the solar projects are massive geographically, and
- they cross boundaries, they cross regions. And it
- 3 doesn't make sense to put them in either -- so they
- 4 have multiple opportunities to connect.
- 5 And so it is important to see,
- 6 when they see -- because all of the priority
- 7 rankings are posted publicly on the OPA's website.
- 8 So they could see where there is best opportunity
- 9 to connect to a connection point and get a
- 10 contract.
- 11 THE CHAIR: But they do not know
- where the others connect?
- THE WITNESS: Well, they see the
- others, as well. So all of the hundreds and
- 15 hundreds of projects are listed --
- 16 THE CHAIR: Yes.
- 17 THE WITNESS: -- on the OPA's
- 18 website at a static point in time. So if you open
- 19 the window, then they could all decide to move to
- 20 different places if they wanted to.
- 21 THE CHAIR: Yes.
- THE WITNESS: You wouldn't know
- what they were doing at the moment, but you could
- 24 know that in your location you had no possibility,
- 25 perhaps. And, hence, it would be advantageous for

1 you to want to change your connection point. 2 THE CHAIR: Thank you. 3 BY MR. MULLINS: Ms. Lo --Ο. 5 THE CHAIR: That was on the Tribunal's time. 6 7 BY MR. MULLINS: 8 Thank you, yes. Ms. Lo, in 9 followup on the questioning from the Chair, why was 10 only the neighbouring west of London region, then, 11 allowed to connect into the Bruce region and not other neighbouring regions to Bruce? 12 13 I think that was the advice 14 we had received, was that that was the only area 15 where the Bruce-to-Milton transmission line would 16 allow certain proponents who were essentially right 17 beside it to be able to change and connect to it. But if you were in, let's say, 18 19 northern Ontario, why would you allow someone in northern Ontario to connect to the Bruce line? 20 21 And I just want to say one more 22 thing. In February --23 Ο. Mm-hm.

-- we had an experience where

the OPA told us that we had to award a further 900

24

25

- 1 megawatts through an IPA. It was an individual
- 2 project assessment where those projects that we
- 3 awarded, three of them, were so far from their
- 4 connection -- the projects were so far from the
- 5 points that they were connecting to, but the FIT
- 6 rules didn't contemplate stopping that.
- 7 So in one instance there was a
- 8 project that was almost 100 kilometres away, and
- 9 they were allowed to move forward with a FIT
- 10 contract, to our strong objection.
- 11 And that's how impractical it
- 12 becomes. That's why it wasn't opened up to
- province-wide, because some developers, what they
- 14 would like to do is to get a contract, and then to
- argue with government to say that, you know, they
- need more time. They need more payment, because
- their project is 100 kilometres away from their
- 18 connection point and they would need to build an
- 19 entire extension cord to plug it in somewhere.
- 20 It was just unreal.
- 21 Q. There are other neighbouring
- regions to the Bruce other than west of London,
- 23 "yes" or "no"?
- 24 A. Of course there are.
- 25 Q. And you did not, then, decide

- 1 to allow any of the proponents in those regions to
- 2 change their connection point to be allowed to
- 3 participate in the award of contracts in the Bruce
- 4 region; correct?
- 5 A. Because they were too far
- 6 away.
- 7 Q. And whose advice were you
- 8 relying on, ma'am?
- 9 A. I believe it was probably
- 10 folks in our energy supply and because of what had
- 11 happened in February.
- 12 Q. And if you were trying to
- meet developer expectations, why was not a comment
- 14 period provided to the FIT proponents to make
- 15 comments about the change in the rules done by the
- 16 directive?
- 17 A. Essentially, CanWEA spoke on
- 18 behalf of the wind association -- of the wind
- 19 proponents, and essentially they were consulted and
- they commented, and their comments would, as they
- 21 indicate, represent the majority view of their
- 22 stakeholders.
- Q. But we had already seen that
- 24 at least as of May 12th, prior to the CanWEA
- 25 letter, you'd already made a decision to go forward

- 1 with the process that was decided based upon --
- A. We had discussions. I didn't
- 3 say that the decision had been made. In fact, what
- 4 I said was that until the Minister's direction is
- 5 issued, a decision wasn't firm.
- 6 Q. And fair enough. But up to
- 7 that point, neither the OPA or the Minister of
- 8 Energy had ever made its decisions based solely
- 9 upon the representation of the CanWEA organization;
- 10 correct?
- 11 A. It was one -- it was one
- 12 piece of advice to be contemplated in the overall
- mix, yes, one piece of advice, one input. For this
- 14 matter, it was an important input.
- 15 O. Okay. We're kind of all over
- the place, ma'am. I really wish you would listen
- 17 to my question.
- 18 A. I am trying my best to listen
- 19 to your questions, but your questions are all over
- the place.
- Q. They are not, ma'am. They
- 22 are on target.
- 23 A. Yes?
- 24 Q. Yes.
- 25 A. Okay.

- 1 Q. So here's the question. I
- asked you why you didn't provide a comment period,
- and your answer to that was: Because we got a
- 4 letter from CanWEA.
- A. No. I said -- that's not
- 6 what I said. I said that CanWEA's input was very
- 7 important to us, because they are essentially an
- 8 industry -- an industry organization that
- 9 represents the majority of wind proponents in the
- 10 province.
- 11 THE CHAIR: I understood you
- 12 earlier on to refer to the CanWEA letter in May to
- 13 say that this justified, in your assessment, a very
- short window, because the operators had been or the
- 15 developers had been working on connection points
- 16 for some time and, therefore, could do this
- 17 exercise in a short time.
- 18 THE WITNESS: Yes.
- 19 THE CHAIR: And now there is
- another question, if I understand it correctly,
- 21 which is: Why did you not give the developers or
- 22 the proponents an opportunity to comment on the
- 23 change of the FIT rules before issuing this
- 24 direction on June 3rd? Am I not --
- MR. MULLINS: Right. I thought

- 1 her answer was: Because we were relying on the
- 2 CanWEA letter.
- 3 THE WITNESS: No. CanWEA is only
- 4 one input.
- 5 THE CHAIR: I am not sure. So why
- 6 did you not give an opportunity to comment to the
- 7 proponents?
- 8 THE WITNESS: I think at that
- 9 time, going back to the summer of 2011, what was
- 10 also happening was that the government really
- 11 wanted to have those contract awards as soon as
- 12 possible, and to provide a comment period would
- have slowed down the awarding of contracts.
- 14 So the government was poising
- 15 itself to award the contracts, and in fact they did
- 16 get awarded in July/August.
- 17 THE CHAIR: But then if you're
- very much in a rush, why do you then wait between
- 19 May 12 when you have the meeting and June 3rd,
- 20 because there you lost three weeks?
- THE WITNESS: Because --
- 22 THE CHAIR: And that could have
- 23 been used for --
- 24 THE WITNESS: I was saying that on
- 25 May 12th, I don't believe that the decision had

- 1 been finalized.
- THE CHAIR: I understand that's
- 3 what -- that is what your answer --
- 4 THE WITNESS: There was no
- 5 directive that was written.
- 6 THE CHAIR: No, but they could
- 7 have been written in a shorter time than three
- 8 weeks, no?
- 9 THE WITNESS: And I think if
- 10 you -- there were so many issues going on at the
- 11 time that it was a really busy place and lots of
- issues to be dealt with.
- 13 Governments sometimes aren't the
- 14 quickest in terms of decision making and acting on
- 15 those. There needed to be entire communications
- 16 plans ready, because if the government were going
- to go ahead and see a bunch of contracts awarded,
- 18 this was something that people waited four years
- 19 for, and so it wanted to take the time to have, you
- 20 know, whether it was the public events and the
- 21 communications messages, the Qs and As, to make
- 22 sure everybody was ready.
- 23 THE CHAIR: So essentially your
- answer to the fact that you did not seek comments
- 25 from proponents was because of the -- because it

- 1 would have delayed the process, when you wanted to
- 2 award contracts as soon as possible. Is that a
- 3 fair summary?
- 4 THE WITNESS: Right. Yes. We
- 5 wanted to award contracts as soon as possible, and
- 6 you would know that when things are posted for
- 7 comment, you will get comments that are pro and you
- 8 will get comments that are against.
- 9 THE CHAIR: Of course.
- 10 THE WITNESS: It doesn't really
- 11 add so much more value, because my office in the
- 12 renewable energy facilitation office were already
- us listening to the myriad of: Do this. Don't do
- 14 that. Do this. Don't do that.
- 15 And then when the Wind Energy
- 16 Association comes forward and provides a more
- 17 comprehensive view, not a self-interested view,
- then that's the one -- that's the opinion that you
- 19 rely on more.
- THE CHAIR: Thank you.
- BY MR. MULLINS:
- 22 Q. Thank you. Now, I have one
- 23 short document for some reason with restricted
- 24 access, but then I will go back -- I think we can
- 25 go back on the record. So just one document I want

- 1 to show you.
- 2 --- Upon commencing confidential session at 12:30 p.m.
- 3 --- Upon resuming public session at 12:31 p.m.
- 4 MR. APPLETON: We're back on the air.
- 5 BY MR. MULLINS:
- 6 O. Because this document is not
- 7 confidential, and this is C-90 and this has your
- 8 name on it.
- 9 If you go to the second page, May
- 10 11th, does this refresh your recollection that you
- 11 had a meeting with Al Wiley and Bob Lopinski to
- discuss their meeting with Andrew Mitchell?
- 13 A. It wasn't -- I have lots of
- 14 meetings with proponents. That was my job.
- 15 O. And is it not true, ma'am,
- that in that meeting that you had, they
- 17 discussed -- is it fair to say they discussed if
- 18 they were not allowed to change their connection
- 19 point window to the Bruce region, they would not be
- able to get a contract in the FIT program?
- Do you remember that, ma'am?
- 22 A. I think that the discussion
- 23 was around: Was the government contemplating a
- 24 connection change point window, in which case we
- 25 couldn't -- we didn't know, and so even if we did

- 1 know, we wouldn't tell them.
- 2 And of course I would expect for
- 3 them to come forward with their position to say
- 4 that they really wanted a connection change point
- window, but that wouldn't sway us one way or the
- 6 other.
- 7 Q. Well, you do remember that
- 8 they told you in this meeting that if there was not
- 9 going to be an interconnection adjustment window,
- they would be shut out of the FIT program?
- 11 A. I don't remember that. I
- 12 actually -- I had so many meetings with developers,
- and each developer was always trying to get
- 14 glimpses into what we were thinking or going to do.
- 15 But it doesn't -- it didn't factor
- into the decisions that would be finally made.
- Q. Okay. And were you also
- aware at the time that NextEra's projects were 100
- 19 kilometres away from the connection points it
- 20 eventually made into the Bruce?
- 21 A. No, no.
- Q. There was no discussion about how
- 23 far away that was?
- 24 A. No. We weren't -- as I told
- you before, we did not dwell into the details of

1

- 2 specific projects, because there were so many
- 3 projects and we knew that whatever we awarded,
- 4 there would be more losers than winners.
- 5 Q. Now, if you look at the time
- of this e-mail, it is May 11th, 9:55; correct?
- 7 A. Yes.
- 8 Q. And then you respond in the
- 9 afternoon on May 12th, 6:27. Was your response
- 10 before or after that meeting that Mr. Cronkwright
- 11 told us about?
- 12 A. I don't know. I don't know
- 13 what meeting Mr. Cronkwright was referring to.
- Q. You don't remember a meeting
- 15 with the OPA where you made at least a preliminary
- decision that you talked about earlier about what
- 17 the plans are? I understand it wasn't finalized.
- 18 But that meeting was likely before 6:30 in the
- 19 afternoon; correct?
- 20 A. Likely.
- 21 Q. And in fact you continued to
- correspond with NextEra individuals all the way to
- 23 8:20 at night; correct? Do you see at the top, your last e-mail is dated -
- 24 time stamped 8:20?
- 25 A. Okay. That's good customer

- 1 service.
- Q. Yes, ma'am. During this time
- 3 period, you weren't -- do you consider NextEra a
- 4 customer, ma'am?
- 5 A. Well, I was the renewable
- 6 energy facilitator, and so it was our job to talk
- 7 to proponents, farmers, wind energy associations
- 8 solar, biogas, just about anyone out there.
- 9 Q. Can you tell us by the way,
- 10 for the record, who Bob Lopinski is who is
- 11 mentioned? He's cc'd in the e-mail.
- 12 A. He's a GR firm. So
- 13 he's -- on the flip side, it says he is with
- 14 counsel.
- Q. Were you -- sorry. Correct.
- 16 He was -- sorry? Was he previously, ma'am; do you
- 17 know?
- 18 A. No.
- 19 Q. Wasn't he a member of the
- 20 Premier's office?
- 21 A. I don't know.
- Q. And he went into --
- 23 A. Every person in a GR firm is a
- 24 former something.
- Q. What is a GR firm, just for

- 1 the record?
- A. Government relations.
- 3 Q. So he's a public relations
- 4 person that met with you after the preliminary
- 5 decision was made on May 12th?
- A. I may have had a conversation
- 7 with him. I think, in terms of "speaking with you
- 8 at 9:30", it was probably via just a short
- 9 teleconference.
- 10 Q. Oh, because he had the
- 11 call-in number?
- 12 A. Yes.
- 0. Isn't it a fact, ma'am,
- 14 during this telephone conference you told NextEra
- that the Premier's office was considering changing
- the FIT rules to allow a connection-point window?
- 17 A. I would never say that.
- 18 That's ridiculous. The farthest I could go is
- 19 probably no decision has been made and we
- 20 can't -- we can't tell you even if a decision has
- 21 been made.
- Q. And did you then -- after you
- gave that information to NextEra, did you then put
- out a notice to all FIT proponents in the Bruce
- 25 region and the west of London region to tell them

- that no decision had been made; however, that a May
- 2 12th meeting had been conducted and that at least a
- 3 preliminary decision was looked at?
- 4 A. If anyone called, they would
- 5 have gotten the same message. If anyone e-mailed,
- 6 they would have gotten the same message.
- 7 It wasn't up to us to actively
- 8 publicize these conversations, because we weren't
- 9 divulging confidential information.
- 10 Q. Was there a script prepared
- 11 for all calls?
- 12 A. I don't think in this
- instance.
- 14 Q. Were you given all of the
- 15 calls, or could it have been anybody in the
- 16 Ministry of Energy could get a call?
- 17 A. They wouldn't want to speak
- 18 to just anyone. Usually they would want to speak
- 19 to one of the directors or the OPA.
- There were multiple channels that
- 21 they could have come through.
- Q. It is possible, then, that
- 23 the proponents calling the Minister of Energy could
- have talked to many people, not just you?
- 25 A. If they talked to my staff,

- 1 my staff would have told me about it.
- Q. I understand, ma'am. I am
- 3 asking you --
- 4 A. Anyone can call anybody.
- 5 So...
- O. Correct. You don't know,
- 7 sitting here today, whether or not proponents of
- 8 the FIT program called the Minister of Energy or
- 9 the OPA about any decisions that the Ministry of
- 10 Energy was contemplating regarding a connection
- 11 change point window; correct?
- 12 A. Proponents most certainly did
- 13 call. I can be confident of that, because our
- 14 phones were always ringing off the hook.
- 15 Q. And without a strict script,
- 16 you can't tell us that everyone got the same
- 17 message; correct?
- 18 A. My staff are pretty good. I
- 19 think that --
- Q. They are not perfect; right?
- 21 They could have said something slightly different
- 22 to one person than they told to someone else;
- 23 correct?
- 24 A. I don't control the actions
- of all of my staff or the exact words of all of my

- 1 staff, but I know that my staff are savvy enough to
- 2 be able not to divulge confidential information.
- 3 And so --
- Q. I'm sorry, you can't tell us
- 5 today that only your staff are the ones that got
- 6 calls; right?
- 7 A. Right. That's what I said in
- 8 the first place, is that they could have called the
- 9 OPA, they could have called -- but I think the
- 10 answer, you know, unless you can prove otherwise, I
- don't think that anyone said anything that was out
- of what the expected answer should be, in that
- everyone knew that until that Minister's direction
- 14 went out, there was no decision.
- 15 And, anyway, these decisions were
- very tightly closed. So in terms of writing the
- directions, in terms of who we talked to, there's a
- 18 small circle. Not everyone is in the tent.
- 19 Q. Yes. So there was no meeting
- of the people in the tent to make sure you got your
- 21 story straight; right?
- 22 A. There were lots of e-mails.
- Q. We haven't been provided all
- of those e-mails, ma'am. Are you telling me there
- is an e-mail we don't have where there was a script

- 1 put down, so if anybody called --2 Α. There wasn't a script. 3 Ο. Just let me finish my question. There was not a script; right? 4 5 Α. There was not a script. 6 And there is not an e-mail Ο. 7 somewhere sent forth to anybody who might get a call about this to make sure everybody got the same 8 9 message; isn't that right? Does that e-mail exist? 10 There wasn't a script. Α. 11 Ο. Okay. And there wasn't a 12 meeting where everybody got together, in case 13 somebody gets a phone call, we want to make sure we get the story straight; correct? 14 15 The phone calls were Α. 16 happening all the time on multiple issues, and so 17 if we needed to huddle together just on this issue, 18 we would have -- and other issues, we would have 19 been huddling together all the time. 20 Ο. Was there any discussion,
- Q. Was there any discussion,
 ma'am, of: Maybe it would be a good idea to put
 out a notice that everybody could read that says
 the same message? Was that discussion ever had
 with anybody internally at the Minister of Energy?

Α.

Until the direction was

25

- 1 issued, nobody knew -- staff did not know the
- 2 direction we were taking.
- Q. And whatever you told the
- 4 NextEra people, there was no public announcement in
- 5 a written form to all of the FIT proponents of what
- 6 you told NextEra people; correct?
- 7 A. Well, anyone that would have
- 8 called in and been told the same message, that the
- 9 government hadn't made a decision, that we were
- 10 considering. That is generally -- there's
- 11 a -- wind proponents talk to each other, and
- obviously they were also talking to CanWEA and so
- it prompted CanWEA to write to us.
- 14 So there must have been lots of
- dialogue in industry amongst GR firms and everyone
- 16 who was paying attention.
- Q. In fact, you got other
- 18 letters from other people saying that CanWEA was
- 19 not representing the position of all of its
- 20 members, didn't you?
- 21 A. One can never represent the
- views of every, everybody. But CanWEA did
- represent the majority, the vast majority, of the
- 24 wind developers out there.
- Q. Your obligation is not just

- 1 to represent -- not just to meet the expectations
- of the majority, but to meet the fair
- 3 representations of all proponents. Don't you
- 4 agree, Ms. Lo?
- A. We were being fair. We
- 6 were -- we devised a Minister's direction that
- 7 contemplated ratepayers', developers' expectations.
- 8 We capped the megawatts to ward off the
- 9 uncertainty.
- 10 We allowed a certain number of
- 11 megawatts of connection at each connection point to
- 12 protect the very -- the smallest of the generators,
- and it was as close to an ECT as the FIT rules
- 14 possibly contemplated. And so I think in my
- 15 estimation, we -- we were fair.
- Q. You agree that due process
- 17 and fairness is not just given to the majority, but
- 18 given to all; right?
- 19 A. As a principle, I would agree
- with that. Where there is someone says that they
- 21 needed to award contracts by a certain time, then
- 22 you do what you can.
- Q. And can you turn to this
- 24 is confidential. We will go on confidential. This
- 25 is C-629.

- 1 --- Upon commencing restricted confidential session at 12:44 p.m.
- 2 now deemed public
- 3 BY MR. MULLINS:
- 4 O. C-29. This is tab 27. This
- is an e-mail from you to Andrew Mitchell; right?
- A. I don't know what I am
- 7 looking at.
- Q. I'm sorry.
- 9 A. C?
- 10 Q. Tab 27, ma'am.
- 11 A. Oh, I thought you said "C".
- 12 Q. The "C" is the document
- 13 number. I get in trouble when I don't mention
- 14 that. So the doc number is C-629, but it was under
- 15 tab 27 in your notebook.
- 16 A. Okay.
- Q. Do you recognize this
- 18 document?
- 19 A. Yes.
- Q. Can you tell us what this
- 21 document is? It's an e-mail; right?
- 22 A. It is an e-mail to Andrew
- 23 Mitchell. Andrew Mitchell was the director of
- 24 policy in the Minister's office.
- Q. What does "B club" mean in

- 1 the "re" line?
- 2 A. That was just a name we used
- 3 for the highest-level meetings with --
- Q. Breakfast club or something?
- 5 A. Yes. It was the breakfast
- 6 club.
- 7 Q. Good movie, okay.
- 8 --- Laughter.
- 9 THE WITNESS: But there was a
- 10 breakfast club, but there was not any breakfast
- 11 served.
- 12 --- Laughter.
- 13 BY MR. MULLINS:
- Q. Well, it is the government.
- Who was at the breakfast club?
- 16 A. Usually it was the -- the
- 17 secretary of the Cabinet was Shelly Jamieson.
- 18 There was also the Premier's chief of staff. There
- 19 was our deputy.
- 20 There would be the cabinet office
- 21 deputy, sometimes the Finance Ministry's deputy,
- and whoever was making the presentations.
- Q. Now, this was, again, after
- 24 the meeting that Mr. Cronkwright mentions in his
- 25 witness statement, right, because it is pretty late

- 1 at night? It is at again 8:20.
- 2 This is -- meanwhile you are
- 3 still -- this is also a time you are communicating
- 4 by e-mail to NextEra. Remember that? This is all
- of the May 12th late night -- early evening,
- 6 rather; right? Do you see the time, 8:20?
- 7 A. That was pretty common.
- 8 --- Upon commencing confidential session now deemed public
- 9 THE CHAIR: Fine. I would suggest
- 10 that we take the break now, because it has been
- 11 quite a long stretch for you, Ms. Lo. Can we defer
- the re-direct until after lunch?
- MR. SPELLISCY: Give us a minute
- 14 here, because I am conscious of course of Ms. Lo's
- time, and if we don't have many questions at all,
- then we can do it, but we may do it quickly.
- 17 If the Tribunal plans on having a
- 18 number of questions, though, then I would say we
- 19 take our lunch break.
- 20 THE CHAIR: I don't think we have
- 21 many questions, because a lot of ground has been
- 22 covered, and I don't think so. So why don't you
- 23 check how many you have, and then maybe we can
- 24 conclude now?
- MR. SPELLISCY: Just give us two

- 1 minutes.
- THE CHAIR: Yes.
- 3 MR. SPELLISCY: Professor
- 4 Kaufmann-Kohler and members of the Tribunal, we do
- 5 not have any re-direct questions, so we won't ask
- 6 Ms. Lo any questions.
- 7 THE CHAIR: Thank you, sir. Then
- 8 let me see whether we still have questions. Judge
- 9 Brower?
- 10 QUESTIONS BY THE TRIBUNAL:
- 11 MR. BROWER: Since I was taken to
- tab 27, which we have just been discussing, I
- looked at tab 28, which I turned to by mistake at
- 14 the beginning. Obviously the point is being made
- 15 by the claimant that the period of May 12, this
- meeting, and May 13th was critical in some way or
- 17 very busy with respect to decisions made or
- 18 contemplated with respect to the five-day window.
- 19 Here at tab 28, which is Exhibit
- 20 C-0674, the F.A. Wiley, vice president development
- 21 Canada, NextEra Energy Resources, Juno Beach,
- 22 Florida, addresses an e-mail to you May 13, 2011,
- 23 10:12 a.m., addresses you as "Sue":
- 24 "Per our discussion this
- 25 morning, please find attached

1	a list of NextEra's six
2	projects remaining in the FIT
3	queue. Thanks."
4	Could you tell us what the
5	discussion was in the morning and why he was if
6	you know why he was sending you a list of NextEra's
7	six projects remaining in the FIT queue, and do you
8	know why he used the expression "remaining in the
9	FIT queue", which suggests, just facially on a
10	reading, that some had been taken out of the FIT
11	queue?
12	THE WITNESS: Mm-hm. So let me
13	try to answer the question this way. I think what
14	Al Wiley was doing was sending me projects that
15	were in the FIT queue because others had probably
16	received a contract. NextEra probably received
17	contracts during the initial award of FIT contracts
18	in April of 2010.
19	So these were the ones that
20	remained in a queue to be decided upon when
21	transmission became available.
22	The reason he was sending me the
23	contracts is out of self-interest, just as any
24	other proponent that would have reached out to us.
25	They would have wanted us to understand why they

- wanted something, that they wanted -- so NextEra
- 2 would have wanted me and my staff to understand
- 3 that they definitely favour a connection change
- 4 point window.
- 5 In terms of receiving the details,
- 6 I would have -- upon receiving his e-mail, what I
- 7 would have done is I would have instantly forwarded
- 8 that to my staff to say, you know: Here's some
- 9 information about NextEra's projects.
- 10 MR. BROWER: Mm-hm. But what was
- 11 the discussion that morning?
- 12 THE WITNESS: Oh, the discussion I
- believe was over the telephone, and it would have
- 14 been a short discussion where he would have
- 15 probably espoused the merits of why Ontario should
- include a connection change point window. That's
- 17 probably what it was.
- 18 I don't even remember the exact
- 19 sentences that he would have said, but I would know
- 20 that we had similar conversations with other
- 21 proponents who reached out to us, and all of them
- 22 wanted contracts should be awarded as soon as
- 23 possible, and certainly before the government would
- 24 go into an election mode, because 2011 in the fall,
- 25 that was the set time for another provincial

- 1 election.
- 2 MR. BROWER: And why would that
- 3 affect the timing of awarding contracts?
- 4 THE WITNESS: Because the --
- 5 MR. BROWER: Why do they want to
- 6 get in before the election?
- 7 THE WITNESS: Yes. Because the
- 8 government would want to award the contracts
- 9 before, well before, the writ was dropped, because
- 10 a writ period is a period of time before the actual
- 11 election itself, where the Ministers are no longer
- really holding their portfolios, but they have gone
- to seek re-election, if they so choose.
- So the business of the government
- 15 goes just into a caretaker mode during the writ
- 16 period. And so the election was going to be in
- October or before, and they wanted -- because the
- 18 opposition was saying that they were going to
- 19 cancel the FIT program, that's where I think there
- was a lot of lobbying on government to award these
- 21 contracts so that another government couldn't come
- in and not award them.
- 23 MR. BROWER: And I think maybe you
- 24 have answered my next question, which was at tab 27
- 25 that we've been looking at, Exhibit C-0629, the

- 1 e-mail at the bottom in which you are addressing
- 2 Andrew, Andrew Mitchell of the -- is that the
- 3 Ministry of Environment and Energy --
- 4 THE WITNESS: Energy and
- 5 Infrastructure.
- 6 MR. BROWER: Energy and
- 7 Infrastructure, right, thank you.
- 8 You say "that", referring to the
- 9 idea of setting aside the entire London/London east
- 10 for KC, Korean Consortium. You say:
- 11 "That would help to pace the
- 12 contract awards a bit
- 13 better."
- Do I correctly understand that is,
- 15 meaning it might get to award contracts faster?
- 16 THE WITNESS: I think what I was
- 17 trying to say was that if we set aside London and
- 18 London east, all 350 megawatts, then that means
- 19 that we wouldn't -- because the Korean Consortium
- were slow in terms of figuring out where they could
- 21 connect in that entire region.
- 22 And so by holding the London and
- 23 London East and just not awarding FIT contracts in
- that area, what it would do would be to slow down
- 25 the pace of contract awards.

- 1 And as I said previously, we 2 wanted to slow down the pace of contract awards, 3 because this particular set of contract awards were being done at the prices for FIT that were set in 5 2009. 6 So they were still fairly 7 attractive FIT prices, and I think one of our main 8 considerations was that we really wanted to slow 9 down the pace of procurement. So it would be fewer 10 megawatts to be awarded, and that would slow it 11 down, because once we entered into the two-year FIT 12 review, which happened almost immediately after the 13 contract awards for Bruce-to-Milton, we could look at making tweaks, substantial tweaks, to the 14 15 program to lower the prices of the technologies. 16 MR. BROWER: Do I understand from 17 what you say that the then-Ontario government --THE WITNESS: Yes. 18 MR. BROWER: -- was interested in 19 20 as many contracts as possible being signed, as they were up for re-election? 21
- THE WITNESS: Well, I think the
 landscape changes. The Ontario government was
 certainly interested in making a splash in terms of
 awarding contracts.

- 1 MR. BROWER: Right.
- 2 THE WITNESS: Because awarding
- 3 contracts, as you know, it is like ribbon cutting.
- 4 MR. BROWER: Right.
- 5 THE WITNESS: All sorts of good
- 6 news, and government could talk about its millions
- 7 and millions of dollars in investment that it would
- 8 attract.
- 9 But, you know, did it matter
- whether we awarded 1,000 megawatts or 800? I think
- 11 there would be very little difference in terms of
- the splashiness of the news. It was still really
- good news to be awarding contracts.
- MR. BROWER: Right. Did that
- 15 government get re-elected?
- 16 THE WITNESS: Yes, they did, and
- 17 they are still in power. They got re-elected twice
- 18 since then.
- MR. BROWER: Okay, that's it.
- 20 THE CHAIR: I am a little
- 21 confused, and maybe I have misunderstood you, but
- 22 you will clarify it for me.
- When I asked you why you didn't
- 24 ask for comments of the proponents to the FIT rule
- changes with respect to the connection window, you

- 1 said that this would have taken too much time and
- 2 therefore -- and you were eager to award the
- 3 contracts as soon as possible.
- 4 Now, in answer to Judge Brower's
- 5 questions about the e-mail in tab 27, C-629, where
- 6 you said that would help to pace the contract
- 7 awards a bit better, you say: That is because we
- 8 wanted to slow down the contract awards.
- 9 So now I don't know if you want to
- 10 accelerate or did you want to slow it down, or one
- 11 has nothing to do with the other?
- THE WITNESS: So it is competing;
- right? So what we were trying to do, we had made
- 14 proposals to the government at the time to do the
- 15 FIT review earlier, and the government did not want
- 16 to do that before the reelection.
- 17 So there were opposing forces. In
- 18 terms of getting these contracts out, for the
- 19 government it was imperative that we award these
- 20 contracts before the election, before the writ
- 21 drops.
- 22 In terms of exactly how many
- 23 megawatts would be procured, there was a desire not
- to award all of the contracts that could connect,
- and that's why we capped the number of megawatts in

- 1 the Minister's direction. I think it was 750 and
- 2 300 megawatts, because if more projects could have
- 3 connected, we didn't want to pay for the additional
- 4 megawatts that would come on stream, because they
- 5 were surplus to what Ontario's energy needs were in
- 6 the future, the projections.
- 7 THE CHAIR: Thank you.
- MR. BROWER: Excuse me. I can't
- 9 help saying that reminds me of the story told about
- 10 old Joe Kennedy, the father of Jack Kennedy, when
- 11 he was running for president of the United States.
- 12 He said: I will pay everything to get elected, but
- 13 not a nickel for a landslide.
- 14 --- Laughter.
- 15 THE WITNESS: Yes. Exactly right.
- MR. BROWER: So it seems to me --
- 17 THE WITNESS: It's kind of like
- 18 that.
- 19 MR. BROWER: -- it is a bit of an
- 20 example of -- you're in the civil service.
- THE WITNESS: Yes, I am.
- MR. BROWER: Right, of the civil
- 23 service trying to deal sensibly with what
- 24 government wants.
- THE WITNESS: Right.

1 MR. BROWER: Okay. 2 THE CHAIR: Follow-up question? 3 MR. MULLINS: I do. MR. SPELLISCY: There was no 5 re-direct and now I am wondering about re-cross. 6 THE CHAIR: I usually would allow 7 a follow-up question, provided it is specifically 8 linked to a question by the Tribunal. Both parties 9 have that right. 10 I think the Tribunal is done with 11 its questions, although I have not checked my own 12 notes to make sure by covered everything. Let me 13 just check. We have covered all of my questions, so if you have follow-up, please go ahead. 14 15 FURTHER CROSS-EXAMINATION BY MR. MULLINS: 16 Ο. Just one follow-up question from the questions of Judge Brower. 17 Ms. Lo, talking about this 18 19 critical time period in May of 2011 and to June 20 2011, did you have other e-mail communications with other FIT proponents or was it only with NextEra? 21 It would have been -- to 22 Α. 23 answer your question simply, we would have had lots of contact with many proponents, I think. 24

Ο.

25

Specifically, though, ma'am,

- 1 e-mails exchanged back and forth like we have seen
- 2 with the NextEra.
- A. No, I don't know. I don't
- 4 know what was provided. I don't know what was
- 5 pulled. I think we provided you everything that
- 6 was in our record.
- 7 Q. Well, that is where I am
- headed, ma'am, because we don't have any other
- 9 e-mails other than the ones produced with respect
- 10 to NextEra.
- 11 And what I am asking is, for the
- 12 record, do you have any knowledge that there would
- be other e-mails around the same time period with
- 14 FIT proponents during this time period that we have
- 15 not been provided? So I am asking you if those
- 16 documents exist.
- 17 A. I think we provided all of
- 18 the documents that we had in our possession. There
- 19 would always be ongoing conversations. My staff
- 20 and I were always at regular forum with the
- 21 industry and having regular meetings with
- 22 stakeholder groups. So --
- Q. Did you look for e-mails with
- other FIT proponents, ma'am?
- 25 A. I think in a normal search

- 1 process, an independent third person looks at all
- of my e-mail and creates the package for you.
- 3 So they didn't want me to look for
- 4 my own e-mails, because it is better to have a
- 5 third party look at all of my e-mails and transmit
- 6 the entire set to you.
- 7 MR. MULLINS: Thank you very much.
- 8 THE CHAIR: Any follow-up
- 9 questions on Canada's side?
- 10 MR. SPELLISCY: No. I did just
- 11 want to clarify for the public record on Exhibit
- 12 C-0681, because the claimant's counsel expressed
- 13 confusion at it being identified as confidential,
- and of course that is the claimant's
- 15 confidentiality designation, not Canada. So I just
- 16 wanted to be clear on that.
- 17 THE CHAIR: Thank you. That's
- 18 clear. Fine. So this completes your examination,
- 19 Mrs. Lo. Thank you very much. It was a long
- 20 morning, but we got to the end of it. Thank you.
- 21 THE WITNESS: Thank you.
- 22 THE CHAIR: We will now take a
- one-hour break. Is that fine? And we will resume
- at 2:15, or would you prefer resuming at 2:00? We
- will then go over to Mr. MacDougall; is that

- 1 right? What is the preference?
- 2 MR. APPLETON: Full hour. It has
- 3 been a very full morning.
- THE CHAIR: You want a full hour?
- 5 MR. MULLINS: Whatever is good for
- 6 the Panel.
- 7 MR. APPLETON: What would you
- 8 like?
- 9 THE CHAIR: Well, we're here at
- 10 your disposal.
- 11 --- Laughter.
- MR. SPELLISCY: Sort of.
- 13 THE CHAIR: Sort of? Don't say
- 14 that. Let's say 2:15, then.
- 15 --- Luncheon recess at 1:15 p.m.
- 16 --- Upon resuming at 2:19 p.m.
- 17 --- Upon resuming public session
- 18 THE CHAIR: Are we ready to start
- 19 again? Good afternoon, sir.
- THE WITNESS: Good afternoon.
- THE CHAIR: Are we ready or not?
- MR. MULLINS: We're ready.
- MR. SPELLISCY: We're ready.
- 24 THE CHAIR: Good. For the record,
- 25 can you please confirm to us, sir, that you are Jim

- 1 MacDougall.
- THE WITNESS: Yes, my name is Jim
- 3 MacDougall.
- 4 THE CHAIR: Your current position
- 5 is president of Compass Renewable Energy
- 6 Consulting?
- 7 THE WITNESS: Yes, that's correct.
- 8 THE CHAIR: During the time that
- 9 we're interested in here, you were manager of the
- 10 Feed-in Tariff at the OPA?
- 11 THE WITNESS: Yes, that's correct.
- 12 THE CHAIR: You have filed one
- 13 witness statement in this arbitration dated 27th of
- 14 February 2014?
- THE WITNESS: Yes.
- THE CHAIR: And as you know, you
- 17 are heard as a witness in this arbitration. As a
- 18 witness you are under the duty to tell us the
- 19 truth. Can you please confirm that this is what
- 20 you intend to do?
- 21 THE WITNESS: Yes, it is what I
- 22 intend to do.
- 23 AFFIRMED: JIM MACDOUGALL
- 24 THE CHAIR: Thank you. Now you
- 25 know how we will proceed? You will first be asked

- 1 questions, introductory questions, by Canada's
- 2 counsel, and then we will turn to Mesa's counsel.
- THE WITNESS: Yes.
- 4 THE CHAIR: To who do I give the
- 5 floor?
- 6 MS. MARQUIS: Myself.
- 7 EXAMINATION IN-CHIEF BY MS. MARQUIS:
- Q. Good afternoon. Good
- 9 afternoon. I am Laurence Marquis, counsel for
- 10 Canada. Mr. MacDougall, I have just one question
- 11 for you. You have your witness statement in front
- 12 of you. Are there any corrections that you need to
- 13 bring?
- A. No, there are not.
- 15 MS. MARQUIS: Thank you. I turn
- 16 the floor to you.
- 17 THE CHAIR: Mr. Mullins, your
- 18 turn.
- 19 CROSS-EXAMINATION BY MR. MULLINS: AT 2:21 P.M.
- Q. Good afternoon,
- 21 Mr. MacDougall.
- 22 A. Good afternoon.
- Q. I will have more than one
- 24 question. I am going to be referring to your
- witness statement, February 27th, 2014, and you

- 1 have confirmed it is accurate and complete and no
- biases, as well as it can be; correct?
- A. That's right, yes.
- Q. We have a number of witnesses
- 5 to go through, including experts, so it will be
- 6 really helpful to me if you could listen to my
- 7 question and try to answer it. If you need to
- 8 follow up on an answer, that's fine. If you want
- 9 to go to a different area, I would ask you to wait
- 10 to your counsel, or Canada's counsel will ask you
- 11 questions, because they are entitled to do so on
- 12 re-direct.
- 13 But I really have a limited amount
- of time and we have a number more witnesses to go
- through, including experts. Is that fair?
- 16 A. Yes.
- 17 Q. Thank you. Now, you
- 18 currently are the president of Compass Renewable
- 19 Energy?
- 20 A. Yes, that's right.
- Q. And what is that, sir?
- 22 A. So I act as a consultant
- 23 primarily to assist developers of renewable energy
- 24 projects to advance their projects through the
- 25 Feed-in Tariff contracts, to bring them to

- 1 operation primarily in the Province of Ontario.
- Q. Okay. You answered my
- 3 question. Is it only Canada or...
- 4 A. We do consulting work outside
- of Canada. We have worked with US clients,
- 6 European clients, but the majority of the work that
- 7 Compass Renewable Energy Consulting is involved in
- 8 is with Ontario clients.
- 9 Q. Well, Ontario clients or
- 10 clients doing work in Ontario?
- 11 A. Both. The majority of the
- 12 work is done in Ontario.
- Q. Okay. When you say
- "majority", 80 percent?
- A. Probably 90.
- Q. Ninety percent, okay. Before
- 17 you started your consulting program, you were
- manager of the Feed-In Tariff program in the OPA?
- 19 A. Yes.
- Q. And you in fact are the only
- 21 employee of Compass Renewable Energy; right?
- 22 A. No. There are three
- 23 employees of Compass Renewable Energy.
- Q. And they help you with
- 25 consulting?

- 1 Α. That's correct, yes. 2 Ο. And have you done work for 3 NextEra? 4 Α. I have not. 5 Or the Korean Consortium? Q. 6 No, I have not. Α. 7 Q. And do you consult with the 8 government? 9 I have secured a consulting Α. 10 contract with the Ontario Power Authority, but as 11 of yet I have not done any consulting work through 12 that contract. 13 Q. When was that contract entered, sir? 14 15 The contract was entered into Α. 16 in June of -- approximately June of 2014. 17 That was after you did your 18 witness statement? 19 That's correct, yes. Q. 20 And how are you going to consult with the government and also act as a 21 consultant for people doing work with the 22
- 24 A. So I'm not working for the 25 government.

23

government?

1	Q.	Okay?
2	Α.	That contract is with the
3	Ontario Power Authority.	
4	Q.	Okay.
5	Α.	And the capacity in which the
6	work would be delivered through the Ontario Power	
7	Authority has provisions to ensure that there are	
8	no conflicts of interest	
9	Q.	Right.
LO	Α.	in the event that the work
L1	I was doing for the O	ntario Power Authority
L2	overlapped with work	I would be doing with a
L3	client.	
L4	Q.	How do you avoid the conflict
L5	of interest?	
L6	Α.	So I only have well there
L7	are hundreds of feed-in tariff developers in	
L8	Ontario.	
L9	Q.	Right.
20	Α.	Developing all sizes of
21	projects.	
22	Q.	Right.
23	A.	I don't represent all of
24	them.	

Q.

Right.

- 1 A. I represent maybe a dozen.
- 2 So to the extent that I don't represent a client,
- doing work for them as a consultant, then there
- 4 wouldn't be a conflict with me doing work with the
- 5 government in assessing that client's project.
- It might help to describe the
- 7 nature of the consulting work that I may be doing
- 8 for the Ontario Power Authority.
- 9 Q. Okay, sure.
- 10 A. So the work that Compass bid
- on was reviewing projects to ensure that the
- 12 project was primarily compliant with the domestic
- 13 content provisions of the feed-in tariff contracts.
- So in that capacity, Compass would
- 15 review the documentation submitted by a supplier to
- 16 confirm that the documentation was compliant with
- 17 the contractual requirements of the feed-in tariff
- 18 contract.
- 19 Q. That's the work you bid on
- 20 for the government; right?
- 21 A. That's the work that I bid on
- 22 for the Ontario Power Authority.
- 23 Q. And so you --
- 24 A. In 2014. So it doesn't show
- up anywhere on my witness statement.

- Q. I understand. Well, your
- witness statement was dated February 2014. When
- 3 did you do the bid?
- A. Probably March or April.
- 5 Q. So pretty soon after you did
- 6 your witness statement, you bid for a project with
- 7 the OPA?
- 8 A. Yes.
- 9 Q. And I am confused, though.
- 10 You say your work, you haven't started that work
- 11 yet?
- 12 A. No, I haven't.
- Q. But the plan is that you are
- 14 going to consult with the OPA to help them make
- 15 sure that the domestic content requirements are
- 16 complied with?
- 17 A. That's the majority of the
- 18 scope of the work.
- 19 Q. Okay. Otherwise, the work
- you're doing with FIT project people, your clients,
- 21 that's not going to be dealing with the issue about
- the content requirements?
- A. No. The work that I would be
- doing with, as I said, the dozen or so clients
- 25 would be -- part of it could be assisting them with

- 1 their domestic content documentation. That's quite
- 2 possible.
- Q. So there would be an overlap,
- 4 then, through what you're working on with the OPA
- 5 and what you are going to be doing for your
- 6 clients?
- 7 THE CHAIR: I'm sorry, but I think
- 8 he just answered that he would not act for these
- 9 clients, on mandates for the OPA or vice versa, to
- 10 avoid conflicts of interest.
- 11 THE WITNESS: That's right. I
- would declare a conflict of interest if I was asked
- 13 to review documentation --
- 14 BY MR. MULLINS:
- 15 Q. Oh, I see.
- 16 A. -- from one of my clients.
- 17 Q. I apologize. I understand
- 18 now. You're saying the subject area could overlap,
- 19 but for a specific client you wouldn't do it. I
- apologize.
- 21 A. Right.
- Q. I understand, yes. Thank
- 23 you.
- Now, when you were with the
- 25 Feed-in Tariff program, your department was

- 1 responsible for coordinating and administering the 2 Ontario FIT program? 3 That's correct. 4 Ο. And it was your 5 responsibility to conduct those assessments of 6 applications made by the renewable energy power 7 purchase agreement proponents in an open, transparent, accountable and effective way? 8 9 Α. Yes. 10 Ο. And that would be true for 11 all parties involved in the FIT process; correct? 12 Α. Yes, that's correct. 13 Q. Including FIT proponents who 14 didn't get a contract? 15 Yes, that's correct. Α. 16 Q. And you believe, do you not, that all OPA employees have a duty and an 17 18 obligation to make their decisions fairly? 19 Α. Yes. 20 Ο. Objectively, honestly and
- 22 A. Yes.

21

high ethical standards?

- Q. Openness and transparency?
- 24 A. Yes.
- Q. Without -- with impartiality?

1	A. Yes.	
2	Q. And transparency means to you	
3	being open and forthright?	
4	A. Yes.	
5	Q. And giving all information	
6	possible?	
7	A. Yes, within the context of	
8	the FIT program administration.	
9	Q. And you would expect in fact	
10	that the people you work with in the Ministry of	
11	Energy would also have these exact same duties and	
12	obligations as we just described them?	
13	A. They wouldn't be involved in	
14	the administration of FIT applications, but	
15	otherwise the principles	
16	Q. The principles we talked	
17	about would apply to the Ministry of Energy?	
18	A. Yes.	
19	Q. Okay. Now, in your initial	
20	statement, paragraph 15, you say that:	
21	" the Ministry of Energy's	
22	main goal was to allow	
23	'shovel-ready' projects to	
24	'float to the top'. 'Quick	
25	wins' for the program meaning	

1	immediate investment in	
2	development, were seen as	
3	crucial for the government's	
4	strategy of creating jobs in	
5	the renewable energy	
6	sector"	
7	Correct?	
8	A. Yes, that's correct.	
9	Q. And you agree that' not only	
10	the main goal for the Minister of Energy, but that	
11	was also a goal for the OPA?	
12	A. Yes. In designing the rules,	
13	yes.	
14	Q. And, in addition, another	
15	proponent or component of the FIT program was to	
16	make sure that participants would bind themselves	
17	to immediate instruction activity; correct?	
18	A. Yes, as quickly as possible.	
19	Q. As quickly as possible. So	
20	despite that it may be years before the energy	
21	actually gets generated, they wanted immediately to	
22	go out and buy land and start working on the	
23	project; correct?	
24	A. Yes.	
25	Q. Or leasing land?	

1 Α. Yes. 2 Ο. Buy it. So the OPA and the 3 Ministry of Energy knew during this process that FIT proponents were doing this; right? 4 5 Α. Yes. 6 In fact -- and so it was not Ο. 7 lost on the OPA or the Ministry of Energy that 8 proponents were spending substantial sums in 9 preparation of participating in the FIT program, 10 was it? 11 Α. Yes. They were continuing 12 their prior investments and making new investments. 13 Ο. And making new investments, so it was costing a lot of money. It would; 14 15 correct? 16 Α. Yes. 17 Ο. Thank you. Thank you. And 18 that's frankly what "shovel-ready" meant; right? 19 So the idea was you're ready to start building? 20 Yes. So it was important for the 21 Ο. OPA and the Ministry of Energy to make sure they 22 23 didn't make special arrangements with competitors,

because there were substantial rights being

affected by decisions made by the OPA and the

24

- 1 Ministry of Energy, don't you agree?
- 2 A. Yes. They wanted short-term
- 3 investment. They wanted to stimulate job creation.
- Q. Both in respect to, for
- 5 example, the Korean Consortium and the FIT
- 6 proponents?
- 7 A. I am not as familiar with the
- 8 time lines for the Korean Consortium projects, but
- 9 certainly within the FIT program, yes.
- 10 Q. And you were involved
- 11 somewhat, though, with the Korean Consortium
- 12 projects or...
- 13 A. Very little.
- 14 Q. Okay.
- A. Early, early on.
- Q. Were you involved at all in
- 17 how the FIT -- sorry, the GEIA -- I am going to
- 18 call it the GEIA. Are you okay with that?
- 19 A. Yes.
- Q. Okay, good. So are you
- 21 familiar at all with how the participants in the
- 22 Korean Consortium were able to obtain projects to
- 23 fulfil their obligations on the GEIA?
- A. Sorry, the GEIA being the
- 25 Green Energy and Economy Act or the Green Energy

- 1 Investment Act.
- Q. That's why people have a
- 3 problem with "GEIA".
- 4 The green energy investment
- 5 agreement with the Korean Consortium.
- A. Right.
- 7 Q. I can call it the Korean
- 8 Consortium agreement, if you like.
- 9 MR. APPLETON: No, no.
- 10 BY MR. MULLINS:
- 11 Q. Can I use GEIA?
- 12 A. That's fine, yes.
- Q. Are you familiar, generally,
- 14 with how the members of the Korean Consortium were
- able to attain projects to fulfil their obligations
- 16 under the GEIA?
- 17 A. I am not at all familiar with
- 18 that.
- 19 O. You are not aware of them
- 20 buying FIT projects in the program -- sorry, FIT
- 21 projects ranked lower in order to satisfy their
- 22 obligations?
- 23 A. I heard something, that that
- 24 was their approach, but...
- Q. Do you remember who told you

- 1 that?
- 2 A. Sorry?
- Q. You said you heard it. Do
- 4 you remember how you heard it?
- 5 A. Probably wind industry
- 6 stakeholders.
- 7 Q. They were complaining about
- 8 this or they were commenting?
- 9 A. Noting that that was the kind
- of target market for the Korean Consortium group,
- 11 to seek projects that were lower on the list.
- 12 Q. The idea was these projects
- were not ever going to realistically get a FIT
- 14 contract. So these were sort of the target market
- for the Korean Consortium to buy out their projects
- in order to basically satisfy the GEIA?
- 17 A. Yes, that's how I heard that
- 18 they were in the market looking for site
- 19 acquisition.
- Q. And many of those projects
- were low ranked, because they weren't shovel ready;
- 22 isn't that right?
- A. Very likely that that's why
- they were lower ranked, yes.
- Q. So the irony of this is that

1	while it was very important to the government and	
2	the OPA to have shovel-ready projects, it turns	
3	out, though, that non-shovel-ready projects were	
4	getting essentially participating in the	
5	renewable energy because they were being bought out	
6	by the Korean Consortium; is that correct?	
7	A. Yes. So, you're right, the	
8	FIT was are focussed on shovel ready and the GEIA	
9	had other criteria, I suppose. I wasn'tI wasn't	
LO	involved in the GEIA, so I wasn't sure what the	
L1	mechanics of that were going to end up looking	
L2	like.	
L3	Q. I appreciate your explanation	
L4	there.	
L5	Now, going back to the comments	
L6	you said about the participants, if you go to your	
L7	statement, paragraph 5, you say:	
L8	"After I left the OPA and	
L9	formed Compass Renewable	
20	Energy Consulting Inc. I was	
21	contacted by a number of	
22	industry participants that	
23	had questions about the OPA	
24	FIT Contract award process as	
25	it related to capacity	

1	recently made available for	
2	the new Bruce to Milton	
3	transmission project."	
4	Can you remind us when you left	
5	the OPA?	
6	A. It was June of 2011.	
7	Q. Okay. So you left right	
8	about when the Bruce awards were made?	
9	A. Correct.	
10	Q. Okay. And you say here there	
11	were concerns expressed about the process and	
12	whether it was fair and transparent. Do you see	
13	that?	
14	A. Yes.	
15	Q. Okay.	
16	A. Yes.	
17	Q. So can you tell us what those	
18	concerns were and who made them?	
19	A. Well, the questions were	
20	around how, you know, decisions were ultimately	
21	made around the contract award for the	
22	Bruce-to-Milton allocation and whether there was	
23	any, you know, untoward discussions within	
24	government and within the Ontario Power Authority	
25	about how that allocation process went.	

1	And I responded that I was unaware	
2	of any untoward dealin	gs. It was simply a matter
3	of decisions around th	e process, and then the
4	execution of the proce	ss and the resulting
5	megawatts of capacity	to be contracted under that
6	process.	
7	Q.	How soon after you left did
8	these conversations be	gin?
9	Α.	So my first day out of the
10	OPA was, I believe, Ju	ne 17th.
11	Q.	Yes?
12	Α.	Of 2011.
13	Q.	Mm-hm.
14	Α.	And the process was being
15	administered in early	June of 2011. So certainly
16	in the month of June,	people were that was a
17	timely topic of discus	sion. So people were asking
18	what was going on and	how did this play itself out.
19	Q.	The phone was ringing off the
20	hook?	
21	Α.	No, I wouldn't say that, but
22	probably two or three	calls in the month of June.
23	Q.	Two or three?
24	Α.	Yes, from different parties.

What parties?

Q.

1 Α. Companies --2 MR. SPELLISCY: Well, sorry. Hold 3 on here. I don't know if this isn't something that has been addressed. I am not sure if 5 Mr. MacDougall would like to go in a confidential 6 session to discuss who his clients are. 7 It is not something that has been 8 addressed or dealt with before. It is up to 9 Mr. MacDougall, but I do recognize who his 10 clients -- who might have reached him might be 11 confidential business information to Compass 12 Renewable. 13 MR. MULLINS: Referring to a statement he made was not marked "confidential". I 14 15 was specifically asking who was calling and what 16 they said, so... 17 THE WITNESS: Well, there is one 18 that I can recall that was immediate, which was 19 Leader Resources. 20 BY MR. MULLINS: Mm-hm? 21 Ο. A gentleman named Chuck Edey 22 called me and asked me, in the context of working

with another consultant, how the process played

23

24

25

itself out.

- Q. But he wasn't the only one to complain; right?

 A. Frankly, his was the only company who I recall offhand. The majority of my
- company who I recall offhand. The majority of my
 clients ended up being solar developers, and still
 are solar developers. So I frankly don't work with
 a lot of wind developers. And the majority of the
 capacity that was awarded in the Bruce-to-Milton
- But there were questions, again,

 about both the process and also, you know, the

 establishment of the megawatt caps associated with

 the allocation and where those numbers came from

 and why.

area were from wind developers.

- Q. And what did you tell them?
 - A. Well, frankly, I told them
 that the primary driver, as I saw it, was that the
 FIT program that I had been working on was an open
 procurement under the rules. Yet the previous
 energy policy of the province, the long-term energy
 plan, placed a specific cap on the renewable
 procurement targets, and that for months I had
 recognized that the program and the long-term
- 24 energy plan themselves were incompatible; they were
- 25 inconsistent.

9

16

17

18

19

20

21

22

- 1 So my comments were more along the
- 2 lines, in that regard -- especially to the solar
- developers, were in the lines of: The megawatt
- 4 caps associated with the Bruce-to-Milton allocation
- 5 were deliberate to ensure that the province's
- 6 liability and obligations, as a result of contract
- 7 awards, would be capped.
- 8 Q. Well, the other challenge was
- 9 that there was capacity that was set aside for the
- 10 Korean Consortium; correct?
- 11 A. That certainly played into
- where those numbers were set.
- 0. Because had the Korean
- 14 Consortium agreement never been entered into, there
- would have been more capacity available for FIT
- 16 proponents in the Bruce region; correct?
- 17 A. I would suggest throughout
- 18 the province, yes.
- 19 Q. But specifically in the
- 20 Bruce?
- 21 A. Yes, I believe there was an
- 22 allocation for the Korean Consortium in the Bruce
- 23 area.
- Q. You remember in September
- 25 2010 that is exactly what happened. There was a

- directive that set aside 500 megawatts in the Bruce
- 2 region?
- A. Right.
- 4 Q. Thank you. Now, why did you
- 5 leave the OPA, Mr. MacDougall?
- A. A number of reasons. I had
- 7 been at the Ontario Power Authority for almost six
- 8 years and so I had -- well, I hadn't kept a job for
- 9 more than six years in my career prior to that.
- But part of it was to use my
- 11 expertise in understanding how the FIT program
- operated to assist clients to navigate the FIT,
- program from a contractual perspective or from a
- 14 program, kind of next steps perspective.
- So it was an opportunity to
- venture out in my career and work in the industry,
- 17 but from a different capacity.
- 18 Q. It was just a coincidence
- 19 that it was around the same time period that the
- 20 FIT program was going through this process in this
- 21 Bruce-to-Milton region?
- 22 A. Yes, very much so.
- Q. Okay. But you did leave
- 24 before the awards actually were entered; correct?
- 25 A. Yes. I believe the awards

- were in July, and, as I said, my last day was
- around the 14th of June at the OPA, yes.
- Q. So contrary to your
- 4 statement, you can't know for a fact whether or not
- 5 the entire process was completed in a fair manner,
- 6 because you left before it was over; right?
- 7 A. Yes, that's true.
- 8 Q. Thank you. Now, you talk
- 9 about in your witness statement that the concept of
- 10 offering a connection point change window in
- advance of running the ECT had been a part of the
- 12 FIT rules; right?
- 13 A. Yes.
- 14 Q. Just so we're all on the same
- page, the ECT you're referring to had been a
- 16 province-wide ECT?
- 17 A. Yes, that's correct.
- Q. That never was run; right?
- 19 A. Yes, that's correct.
- 20 O. There never was an idea there
- 21 would be a connection change point window just for
- 22 limited regions; right?
- 23 A. No.
- Q. Okay. And so what happens
- 25 then is we sort of have a congruence -- confluence,

- 1 thank you, of events. So you have the
- 2 Bruce-to-Milton line coming online. You have the
- 3 capacity set aside for the Korean Consortium into
- 4 Milton. You have the long-term energy plan coming
- 5 on.
- 6 This issue, I think you talked a
- 7 little bit about this. So there was a challenge of
- 8 what to do with the west of London and the Bruce
- 9 area; right?
- 10 A. Yes.
- 11 Q. And is it not correct that up
- 12 to this point -- we're now into 2011 -- all of the
- other regions had contracts awarded?
- A. Yes, that's correct.
- 15 O. And the way those were
- 16 awarded is that -- were these TAT and DAT tests.
- 17 Why don't you explain what those are?
- 18 A. Sure. So those are grid
- 19 connection capacity tests, first the transmission
- level, to ensure that there was adequate
- 21 transmission capacity to connect a project to the
- 22 grid.
- 23 And then for projects that
- 24 connected at the distribution level, the lower
- 25 voltage distribution system, then projects also had

- 1 to be able to physically connect onto the
- 2 distribution system.
- Q. And so what happens is, under
- 4 the FIT rules, what could happen is that you could
- 5 obtain a FIT contract -- well, obviously you can
- 6 get it without an ECT, because many projects did;
- 7 correct?
- 8 A. Correct.
- 9 Q. So what happens is these
- 10 tests were run and you felt satisfied to award
- 11 contracts in the other regions; correct?
- 12 A. Yes. The only one I am
- thinking might have been restricted would be the
- 14 northwest of Ontario, but, generally, yes.
- 15 O. So had you followed the same
- 16 process in the other regions that was happening in
- the Bruce region, then under a normal process you
- 18 would have awarded contracts in the Bruce region on
- 19 the same process you did the other regions; right?
- 20 A. Well, the other regions of
- 21 the province had contracts awarded outside of the
- 22 ECT process. It wasn't an ECT process. There was
- 23 capacity available and so contracts were awarded.
- Q. Right.
- 25 A. The Bruce region was the

- 1 first part of the province that had connection
- 2 constraints that were subsequently alleviated by
- 3 new transmission. So it was the first part of the
- 4 province that had an allocation process that was
- 5 triggered by new connection capability being
- 6 available.
- 7 Q. You do remember, though, in
- 8 December of 2010, there was a ranking of the
- 9 proponents in the Bruce project; remember that?
- 10 A. December 2010 or December
- 11 2009?
- 12 O. 2010, because the awards were
- 13 entered in July. It is the December time
- 14 period. You remember there was a ranking that was
- 15 published?
- 16 A. Right. So the ranking
- 17 probably took place in December 2009, and was made
- 18 public in 2010.
- 0. Oh, I'm sorry. Fair enough.
- 20 Got it.
- 21 And so those were all published to
- the FIT proponents, right, in December 2010?
- A. That's correct.
- Q. And had you followed the
- 25 process in the other regions, you would simply have

- 1 awarded the contracts at that point?
- 2 A. Understood, yes, that's
- 3 correct.
- Q. Okay. But the problem was
- 5 that you had an issue, as we're talking about what
- 6 to do with the Bruce area, and we also had this
- 7 issue with the Korean Consortium, right, because
- 8 they had been promised 500 megawatts in the Bruce?
- 9 A. Yes, that's right.
- 10 Q. That was kind of bad luck for
- 11 the people that picked Bruce; right?
- 12 A. Yes.
- Q. I mean, because if you'd
- 14 happened to pick some other area, you probably
- 15 would have had a contract. But if you're on the
- short end of that stick and hit the Bruce region,
- 17 you were shut out. Now you have to deal with this
- 18 new process; right?
- 19 A. Yes, amongst the other -- I
- 20 guess it was 1,500 megawatts in total --
- 21 Q. Yes?
- A. -- of Bruce -- sorry, of
- 23 Korean Consortium capacity reserve, so 500 in the
- 24 Bruce and 1,000 elsewhere.
- Q. Right. I think it was 500

- 1 and 1,200. Does that sound more accurate?
- A. I don't know exact numbers,
- 3 but I'm saying there were 1,500 megawatts of
- 4 capacity reserved for the Korean Consortium, which
- 5 had, to your point, 500 megawatts of impact on the
- 6 Bruce and 1,000 megawatts of impact elsewhere.
- 7 Q. Your department or the OPA's
- 8 recommendation of how to solve this was to do a
- 9 modified TAT, DAT, right, and you were asked by the
- 10 Minister of Energy to do a rough estimate? Do you
- 11 remember that?
- 12 A. Yes.
- Q. Can you tell us a little bit
- 14 about what that was?
- 15 A. So the Ministry was asking us
- 16 to ensure that any contract award in the Bruce area
- 17 would be megawatt limited. That was the -- it
- seemed to be the highest priority, that the overall
- 19 contract awards should not exceed or should not be
- 20 excessive.
- There was a more recent concern,
- 22 within Energy around the total cost of the Feed-in
- 23 Tariff program, and so the primary driver of
- 24 concern from the Ministry of Energy was, Let's make
- sure we know what we're going to get out of this

- once we execute an offer, a series of contracts,
- because of the Bruce-to-Milton transmission
- 3 capacity.
- 4 Q. And you do remember, do you
- 5 not, sir, that there were a number of e-mail
- 6 correspondence between the OPA and the Minister of
- 7 Energy in which the Minister -- sorry, the OPA,
- 8 rather, was recommending that this modified test
- 9 that you ran would be followed, but that was not
- 10 accepted by the Ministry of Energy; correct?
- 11 A. Yes. There was a -- yes, a
- 12 negotiation around that.
- 13 Q. And who made the decision at
- 14 the Ministry of Energy to reject the recommendation
- of the OPA?
- 16 A. I honestly don't know. I
- 17 believe a conduit to our group was through Sue Lo,
- 18 but I don't know whether it was Sue's decision or
- 19 her Deputy Minister's decision.
- Q. Was the OPA ever notified by
- 21 Ms. Lo or anyone why the recommendation of the OPA
- 22 was rejected?
- A. I'm not aware of what the
- 24 detailed rationale was for that.
- Q. The answer is to your

- 1 knowledge --
- A. I don't know.
- Q. Fair enough. Now, the other
- 4 thing, once you learned -- you learned on May 12
- 5 what the decision was; right?
- 6 A. There was continued e-mail
- 7 exchange after May 12th, but in and around May
- 8 12th. May 20th, in there, there was still --
- 9 Q. The decision was made?
- 10 A. -- back and forth. Okay.
- 11 Yeah. Approximately May 12th the decision was
- made.
- Q. Thank you. And around that
- 14 time period, there also was talk about how much
- 15 notice to give; right?
- 16 A. Yes.
- Q. And you do remember that,
- 18 frankly, the proponents were given three days'
- 19 notice? Do you remember that?
- 20 A. I don't remember that
- 21 explicitly, but I do know it was a short period of
- time, and the window itself was a short period of
- 23 time.
- Q. And that was both -- that was
- 25 contrary to the recommendation of the OPA, as well;

- 1 right?
- 2 A. I recall that the original or
- 3 some of the original discussions around the extent
- 4 of the connection point change window was proposed
- 5 to be 15 or 20 days. I don't actually know the
- 6 specific number of days right now.
- 7 Q. Well, can you go to tab 17 of
- 8 your notebook? This is C-78. I want to give you a
- 9 calendar. This is just for demonstrative aid. I
- 10 will reflect this is an accurate representation.
- 11 We got it off the Internet what the dates are.
- 12 Okay. So what I have given you is
- first I have given you a calendar just so you can
- look at it. So this is a June 2011 calendar, so we
- 15 can get the dates straight. Can you identify what
- 16 we see at tab 17, C-78?
- 17 A. Yes.
- Q. Can you tell us what it is,
- 19 sir?
- A. It's an OPA web posting of
- 21 the details of the methodology that was being
- 22 implemented for the allocation of the
- 23 Bruce-to-Milton capacity.
- Q. Can you tell us the date this
- was issued?

- 1 A. It is dated June 3rd, 2011.
- Q. Can you look on the calendar
- 3 and tell us what date June 3rd, 2011 was?
- 4 A. June 3rd was a Friday.
- 5 Q. Can you tell us the timing
- 6 when the window was going to start?
- 7 A. So the window opened on June
- 8 6th and closed on June 10th.
- 9 Q. Five days?
- 10 A. Yes.
- 11 O. So we can't tell when this
- was posted, right, what time of day on June 3rd,
- 13 can we? I don't see it.
- 14 A. I don't think so.
- Q. Do you remember?
- 16 A. I don't.
- 17 Q. Okay. And when that was
- 18 posted, this was the first -- first and only
- official announcement of when there was going to be
- 20 a five-day change window?
- 21 A. To my knowledge, this is
- the -- was the announcement.
- Q. And, again, this was contrary
- 24 to the OPA's recommendation about how long the
- 25 window should be and how much notice should be

- 1 given?
- A. I would think so. As I said,
- 3 I don't recall what we suggested or what we
- 4 recommended.
- 5 Q. So just so the record is
- 6 clear, the OPA did not have any criticisms of the
- 7 fact that the proponents were being told on a
- 8 Friday that a change point window was going to
- 9 start on Monday?
- 10 A. I imagine that there would
- 11 have been criticism that that's inadequate notice.
- Q. You think it is adequate
- 13 notice, sir?
- 14 A. There had been a lot of
- 15 discussion about the possibility, but it is fairly
- 16 short.
- 17 Q. It is not adequate notice, is
- it, sir? It is a weekend?
- 19 A. It is not very adequate.
- Q. It is not very adequate.
- 21 Now, the Ministry of Energy is the one that
- 22 controlled this decision, right, about how much
- 23 notice to give and how long the period is going to
- 24 be; right?
- 25 A. Yes, we had exchanged

- 1 proposed schedules with the Ministry, and the
- 2 Ministry ultimately decided on this schedule
- 3 process.
- Q. And you remember that it
- 5 actually -- the OPA had originally recommended two
- 6 to three weeks for a change window?
- 7 A. Yes.
- Q. Now, in fact, you also
- 9 remember that -- Mr. Cronkwright, he's your boss;
- 10 right?
- 11 A. He was, yes.
- 12 Q. And you remember he notified
- or stated that the schedule was extremely
- 14 aggressive. Do you remember that?
- 15 A. Yes. This, as well as all
- 16 the other process steps that were required in
- 17 support of this whole process.
- 18 Q. Were you ever given a reason
- 19 why the OPA's recommendation regarding this
- 20 specific timing was rejected?
- 21 A. No. The main rationale was
- we want contract offered in June. The main
- 23 rationale I heard through Shawn was that they, the
- 24 government, wanted to see contracts offered in
- June.

- Q. Were you ever told why, if
- 2 the decision such was made in May, why they waited
- 3 to June and give a weekend's notice regarding the
- 4 change in connection window?
- 5 A. No, not for this particular
- 6 decision.
- 7 Q. Were you ever given an
- 8 explanation why only two areas in the province were
- 9 allowed to change windows and no other area in the
- 10 province was allowed to do that?
- 11 A. Yes. The main reason was
- 12 that the province wanted to limit the -- any
- 13 further contract award beyond what was going to be
- 14 allocated in the Bruce-to-Milton area.
- 15 O. Well, just help me on Ontario
- 16 geography.
- 17 A. Sure.
- 18 O. The west of London area is
- 19 not the only area that borders Bruce; right?
- A. No, it's not.
- Q. So there are other areas that
- theoretically could have changed or connection
- windows to join onto this Bruce line; correct?
- 24 A. I think so. I'm not -- yes,
- 25 I don't know geographically whether --

1	Q. Were you ever given an
2	explanation as to why it was that only the west of
3	London FIT proponents were allowed to change their
4	connection points and people in other neighbouring
5	areas around the Bruce region were not allowed to
6	do that?
7	I understand the limits of the
8	province wide. I just wondered other neighbours.
9	A. Again, it's my understanding
LO	that based on the operation of the transmission
L1	network, that the Bruce-to-Milton line actually
L2	enables capacity in both the Bruce area and the
L3	west of London area.
L 4	Q. Where is Milton?
L5	A. Where is Milton?
L6	Q. Yes, sir.
L7	A. It is the well,
L8	northwestern Ontario. Sorry, northwest of Toronto
L9	Q. So it is neither in the Bruc
20	nor the west of London region; correct?
21	A. I don't believe so.
22	Q. Let's put a map up of
23	Ontario.

call this an ELMO. Here we go.

Q. Just give me a moment. We

24

25

- 1 --- Map given to the witness.
- Q. So just going back to my
- 3 question. So the west of London region is south of
- 4 Bruce; right?
- 5 A. Sorry, the west of London
- 6 region is, yes, southwest.
- 7 Q. So Milton would that be in
- 8 the Niagara region or the central region?
- 9 A. I would assume it's in the
- 10 central region.
- 11 Q. Okay. Do you know why it was
- that FIT proponents in the central region and the
- 13 Niagara region were not allowed to switch their
- 14 connection points?
- 15 A. I do not.
- Q. You never were told?
- 17 A. No.
- Q. Did you ever ask?
- 19 A. No.
- Q. Never concern you?
- 21 A. No. It wasn't a concern.
- Q. Don't you think it would have
- been more fair for the people, the proponents in
- the central and Niagara region, to have the same
- 25 opportunity that was given to the proponents in the

- west of London region?
- A. I assume it is more to do
- 3 with the dynamics of the transmission upgrade
- 4 associated with the Bruce-to-Milton line, but I
- 5 don't know.
- Q. As far as you know, there was
- 7 no analysis done of that; correct?
- 8 A. It wouldn't have been done by
- 9 our group. It would have been done by the power
- 10 system planning group around the impacts of the
- 11 Bruce-to-Milton line.
- 12 Q. You were never given analysis
- 13 by the power -- what do you call it?
- 14 A. Power system planning group.
- 15 O. They never gave you anything
- that explained to you why it only had to be the
- 17 west of London compared to these other areas;
- 18 correct?
- 19 A. That's correct.
- Q. No one from the Ministry of
- 21 Energy told you why it had to be; right?
- 22 A. That's correct.
- Q. Isn't it a fact, sir, that
- 24 you were told one of the reasons that the west of
- 25 London was attractive was that there were some

- 1 high-powered proponents in that area; right?
- 2 A. That certainly wasn't a part
- of any discussion about why the Bruce-to-Milton was
- 4 allocated the way it was.
- 5 Q. You never heard the reason
- 6 they did it was because NextEra had lobbied for
- 7 that?
- 8 A. I heard that after the fact,
- 9 after I left the OPA.
- 10 Q. What did you hear, sir?
- 11 A. That they secured a number of
- 12 contracts all in the same geographic area and that
- they were able to bundle them together to make the
- 14 connection economic, to make the, you know, case
- for investing in the connection, that the
- aggregation of the number of contracts that they
- were awarded enabled that connection onto the grid,
- into the Bruce-to-Milton connection point.
- 19 Q. And when had they done that?
- 20 A. I assume it would have been
- 21 through the Bruce-to-Milton allocation process.
- Q. All right. So during this
- 23 May period --
- 24 A. Sorry?
- Q. -- or before? You were

- telling us how you heard what -- I'm trying to
- 2 figure out when -- not when you heard it. When did
- 3 you hear they had done what they did, if that makes
- 4 sense?
- 5 A. I assumed it was through this
- 6 Bruce-to-Milton allocation process that they
- 7 bundled their projects together and proposed them
- 8 to be eligible on the Bruce-to-Milton connection.
- 9 Q. Who did you hear that they
- 10 had proposed that to?
- 11 A. Again, probably other wind
- 12 developers. I don't know any --
- 13 Q. They were complaining
- 14 about --
- 15 A. I can quess at individuals'
- 16 names, but I don't know --
- 17 Q. They were complaining about
- 18 what NextEra had done?
- 19 A. Frankly, one of them that I
- 20 heard about and learned a little bit about the
- 21 technical -- well, one of the parties was actually
- working with NextEra, but honestly at this point
- 23 I'm not sure if those projects were part of the
- 24 projects enabled by the Bruce-to-Milton line.
- Q. And what did this party tell

- 1 you?
- A. Well, they were asking
- 3 questions about how they could or how likely it was
- 4 that their subsequent projects could be eligible to
- 5 connect in a future FIT ground. So they had one
- 6 project that they had partnered with NextEra on,
- 7 and they had one project they were exploring the
- 8 viability of into a future FIT procurement for this
- 9 period.
- 10 Q. Right. For the projects in
- 11 Bruce that were awarded in July of 2011, you had
- 12 heard, after you left, that the NextEra had somehow
- bundled its projects so it could be part of that
- 14 allocation; right?
- 15 A. Yes.
- Q. And you understood that they
- had talked to people in the government about that
- 18 or...
- A. No. Just that I think it was
- 20 referred to as, like, the NextEra six-pack or
- 21 something like that.
- 22 Q. The NextEra -- what is the
- 23 NextEra six-pack?
- A. This is, again, you know, in
- a conference talking to someone, you hear people

- 1 talking, you know, They did really well with -- but
- they did this six-pack approach. And I interpreted
- 3 that that meant there were six projects they
- 4 bundled together to share a common connection,
- 5 whose connection would be relatively expensive, but
- 6 shared across six projects would make a connection
- 7 economically viable.
- 8 Q. And you had heard that they
- 9 had bundled these projects earlier on because they
- 10 knew this change window was coming; right?
- 11 A. I didn't -- I didn't know
- when it happened. I don't know if they were
- 13 planning to do so.
- Q. It would take a long time to
- 15 plan something like that; right? You can't do that
- over a weekend; right?
- 17 A. Correct.
- 18 Q. Now, you talk in your
- 19 statement -- well, first off, this change in the
- 20 FIT rules for this Bruce-to-Milton line, that
- 21 required a directive from the Ministry of Energy or
- 22 a direction? I always get them backwards.
- 23 A. It required a D-word from the
- 24 Ministry of Energy.
- 25 Q. Yes. So what does that mean?

- 1 A. So without being a lawyer, my
- 2 understanding that -- well, the OPA had to or it
- 3 was authorized to procure electricity as a result
- 4 of directives from the Ministry -- sorry, the
- 5 Minister of Energy.
- 6 And material changes to the FIT
- 7 program that we were either contemplating or making
- 8 were largely driven by directives from the
- 9 Minister.
- 10 Q. Well, in fact this was the
- only time that the Ministry of Energy actually, up
- to this point, had issued a directive that required
- a change in the FIT rules; right?
- 14 A. I believe so. Up until
- 15 then --
- Q. And you go through your
- statement in quite a number of detail the process
- of how rule changes were made generally in the FIT
- 19 process; right?
- 20 A. Mostly I'm -- I think I am
- 21 describing the development of the first draft of
- 22 the FIT rules as opposed to rule amendments that
- took place subsequent to the launch.
- So most of what I described is how
- 25 we got to the first set of FIT rules.

1	Q		You talk about how lawyers
2	drafted them?		
3	A	•	Yes.
4	Q		And you talk about how there
5	was substantial con	mmen	t period?
6	A		Yes.
7	Q		And you talk about how the
8	proposals were put	on	websites?
9	A		Yes.
10	Q		And so all of these
11	stakeholders could	pro	vide comments?
12	A		Yes.
13	Q		And then when you got the
14	comments, you could	d co	nsider them?
15	A	•	Yes.
16	Q		And you did consider them?
17	A		Yes.
18	Q		And this went on for months?
19	A	•	Yes, it did.
20	Q		Okay. And there were other
21	changes made to the	e ru	les before June 2011?
22	A	•	There were I believe some
23	minor changes. I	don'	t recall exactly what was
24	changed when.		
25	Q		You gave comment period even

- for the minor changes; correct?
- A. Sometimes, yes.
- 3 Q. And so stakeholders would
- 4 have a chance to comment on those; right?
- 5 A. Sorry. I don't believe that
- 6 there was any rule changes between September 30th,
- 7 2009 and July -- sorry, 2011.
- 8 Q. You don't remember a change
- 9 in October 29th of 2010? There's a 1.3.2 version
- of the FIT rules. I could show you tab 7 --
- 11 A. Sure.
- 12 Q. -- to refresh your
- 13 recollection?
- A. Sure, sure.
- 15 Q. If you look at tab 7. Sorry,
- it is C-242, tab 7 of your notebook.
- 17 A. Yes.
- Q. Just look at the first page,
- 19 sir. Can you tell us the date?
- 20 A. Yes, October 29th, 2010.
- Q. You do now remember there was
- 22 a change in the FIT rules?
- A. Yes, yes.
- Q. There was a comment period
- 25 for those FIT rules?

- 1 A. I don't believe so. If this
- 2 rule change that is highlighted on the cover was
- 3 the major or the only rule change that was being
- 4 implemented, then there would not have been much
- 5 discussion about what was changing.
- 6 O. You do remember that there
- 7 was a five-month advance notice of changes, though,
- 8 don't you?
- 9 A. Okay. Sorry.
- Q. Go ahead?
- 11 A. This is the rule change where
- we prohibited behind-the-meter connections? I
- 13 can't recall which rule change this was.
- 14 Q. There was discussion of hub
- 15 casings.
- 16 A. Oh, sorry. So the domestic
- 17 content amendments, right.
- 18 Q. Right. So there was a
- 19 comment period for that, wasn't there?
- 20 A. Sorry. Yes. So it would
- 21 have been the FIT contract rather than the FIT
- 22 rules.
- 23 Q. Okay.
- 24 A. But the FIT contract
- 25 provisions relating to domestic content did evolve

- 1 regularly to allow for the refinement of the
- 2 domestic content requirements.
- Q. And there was a comment
- 4 period provided for that; right?
- 5 A. Yes, definitely.
- Q. A substantial comment period?
- 7 A. That's very possible. For
- 8 domestic content changes, they were slow to
- 9 implement.
- 10 Q. Because at the end of the
- day, something like that was a major change in the
- 12 program; right?
- 13 A. There was a major change in
- 14 the kind of impacts on manufacturers who had set up
- 15 investments in Ontario to meet the domestic content
- 16 requirements.
- Q. And you agree with me that
- 18 the June 3rd change was a major change in the FIT
- 19 process, don't you think?
- 20 A. June 3rd, 2011.
- Q. Right. I mean, especially
- for people that are proponents of the Bruce region?
- 23 A. Yes.
- Q. That was a major change?
- 25 A. Yes.

1	Q. So was there any discussion
2	at the OPA about whether or not there should be a
3	comment period for that change?
4	A. I don't recall it
5	specifically, but in general we where possible,
6	we liked to post drafts of evolving changes for
7	stakeholder comment, even if it's a two-week
8	period, and allow us the opportunity to review
9	comment before instituting the change.
10	Q. And you like to do that
11	because that would give stakeholders the
12	opportunity to react. That would be a fair
13	process; correct?
14	A. Yes.
15	Q. But that didn't happen with
16	the June 2011 change, did it?
17	A. No. The changes were
18	implemented
19	Q. Immediately?
20	A immediately.
21	Q. And so were you ever given a
22	reason why the OPA did not follow its normal
23	process of posting the changes before they were

A. No, other than there was a

24

25

implemented?

- desire to offer the contracts kind of shortly after
- the capacity became available as possible.
- Q. And you would agree with me
- 4 that the OPA notified stakeholders of changes much
- 5 less significant than this one and gave notice;
- 6 correct?
- 7 A. Yes, in other cases there was
- 8 much more notice offered.
- 9 Q. On matters of much less
- 10 significance than this one; right?
- 11 A. Yes.
- 12 Q. Now, can we go to tab 14 of
- 13 your notebook?
- MR. APPLETON: This could be
- 15 confidential. Let's just look at the document 270.
- 16 MR. MULLINS: Just hold for a
- 17 moment. Some documents are confidential, sir.
- Just give us a moment to make sure.
- MR. APPLETON: This is a public
- document obtained by Freedom of Information.
- MR. MULLINS: Tab 14?
- 22 MR. APPLETON: Tab 14. The public
- can see this.
- MR. MULLINS: Tab 17.4
- 25 MR. APPLETON: Tab 17. It is not

- 1 the same.
- MR. MULLINS: I'm sorry. Tab 14.
- 3 14 is fine?
- 4 MR. APPLETON: I don't know. I
- 5 think to be safe, we should go to restricted access
- 6 just...
- 7 MR. SPELLISCY: I'm sorry, the
- 8 document is not confidential.
- 9 MR. MULLINS: I am looking at tab
- 10 14, 270. I actually had the wrong binder.
- MS. MARQUIS: It is 270?
- MR. MULLINS: C-270.
- MS. MARQUIS: It is not
- 14 confidential.
- 15 MR. APPLETON: It is marked in one
- 16 way, so the document is restricted, as highly
- 17 confidential, attorney's eyes only, a document
- 18 coming from -- is that from NextEra? And so unless
- it has been ruled by the Tribunal to be public, and
- 20 since I am not sure, I would rather just not go
- there for a moment, rather just go off the record,
- 22 close off for this one page.
- 23 If you would rather that we take a
- short hiatus and check, we can do that, too.
- THE CHAIR: Should we go off the

- 1 public for this document or do we need -- otherwise
- 2 we will simply postpone the question.
- MR. MULLINS: What is confusing is
- 4 there is a discussion about this conversation in
- 5 the witness's statement, and so it is actually
- 6 quoted out in his statement. That is why I am
- 7 trying to make sure --
- MR. APPLETON: It has been ruled
- 9 on by the Tribunal and they have decided it is no
- 10 longer a highly restricted document and, therefore,
- is now public.
- MR. MULLINS: Got it.
- 13 MR. APPLETON: Okay, sorry it is a
- 14 little confusing.
- 15 MR. MULLINS: That makes sense,
- 16 because it is in his statement, okay, got it.
- 17 BY MR. MULLINS:
- Q. Mr. MacDougall, can you tell
- 19 us who Nicole Geneau -- do you know her?
- 20 A. Yes.
- Q. Can you tell us who she is,
- and tell me how to pronounce her name?
- 23 A. Nicole Geneau. She was an
- 24 employee of Florida Power & Light when I first met
- 25 her, later NextEra.

- 1 Q. How did you meet her?
- 2 A. I think I met her at her
- 3 employer before NextEra, Florida Power & Light. I
- 4 believe she worked for the Ontario Centres of
- 5 Excellence, but I am speculating. I don't recall
- 6 what her previous employment was.
- 7 Q. If you look at tab 14, C-270,
- 8 there is an e-mail chain here where you try to set
- 9 up or she is trying to set up a meeting with you.
- 10 A. Yes.
- 11 Q. And you were going to do that
- 12 at a coffee shop?
- 13 A. Yes.
- 14 Q. Then you ended up moving it
- 15 to your office?
- 16 A. Yes.
- 17 O. What she wanted to talk to
- 18 you about was NextEra's ability to change its
- 19 connection points line; right?
- A. No. The meeting was to
- 21 discuss the assignment of a series of FIT
- 22 applications from one legal entity to another.
- Q. Well, if you look at your
- witness statement on May 31st, 2011, and I think
- 25 it -- I have a copy of the full e-mail.

- 1 You quote out an e-mail to her,
- 2 and she writes you --
- MR. BROWER: Where is this?
- 4 MR. MULLINS: Paragraph 43 of
- 5 Mr. MacDougall's statement.
- 6 MR. SPELLISCY: I think this is
- 7 confidential actually, now.
- 8 MR. MULLINS: Oh, this part is
- 9 confidential? I was pointing -- yes, actually, I
- 10 was pointing to his witness statement. Is this
- 11 part to be marked confidential?
- 12 THE CHAIR: Yes.
- MR. MULLINS: Okay.
- MR. APPLETON: Okay. Yes. So we
- 15 have to go into a confidential record.
- 16 --- Upon resuming the confidential session
- 17 --- Upon resuming public session at 3:25 p.m.
- 18 RE-EXAMINATION BY MR. SPELLISCY:
- 19 Q. Good afternoon,
- 20 Mr. MacDougall.
- 21 A. Good afternoon.
- Q. Are we out of confidential
- 23 session or are we still on?
- I just have been told to lean
- 25 forward so they can hear me. I have a couple of

- 1 questions for you.
- 2 At one point -- actually, at
- 3 several points you were asked about the connection
- 4 point change window and the notice of it, and they
- 5 took you to an e-mail right at the very end.
- 6 Can you explain for the Tribunal
- 7 what had been told to developers since the
- 8 beginning on how the Bruce-to-Milton capacity would
- 9 be allocated and whether it would have allowed for
- 10 a change window in that allocation.
- 11 A. So the details around how the
- 12 capacity allocation process would have evolved were
- not ironclad at the launch of the FIT program. It
- was a process that evolved over time.
- The power system planning group
- that I mentioned earlier were the group that were
- 17 spending substantial amounts of time designing, you
- 18 know, the detailed mechanics of how the capacity
- 19 allocation processes would roll out, would advance,
- whether that was through an ECT or through another
- 21 capacity allocation process.
- 22 But throughout the discussions
- 23 around allocating new capacity, the expectation was
- that there would be an opportunity for applicants
- within the FIT program to propose to connect on to

- 1 a different part of the grid to reflect -- or to
- 2 reflect their preferences and to allow them to
- 3 specify connection points to the grid where new
- 4 capacity might be available or where capacity may
- 5 be available as a result of other projects dropping
- 6 away, but that in advance of a capacity allocation
- 7 process, the ECT or other, there was an expectation
- 8 that the process would be preceded by an
- 9 opportunity for an applicant to modify their
- 10 proposed connection point, that primarily being
- driven by new information about the grid, new
- 12 information about other generators connecting onto
- the grid and grid availability.
- 14 So instead of connecting on the
- 15 east-west road, I am going to connect on the
- 16 north-south road, because I know there is already
- 17 projects on the east-west road.
- So in going through a capacity
- 19 allocation process, the OPA messaging and the
- 20 industry expectation was that projects would be
- able to specify different connection points than
- those contained in their original application.
- This is further reinforced by an
- option for an applicant in the FIT program to not
- 25 specify a connection point when they wish to

- 1 connect onto the grid.
- 2 They could choose to not pick any
- 3 particular point and say, I wish to be connected if
- 4 and when new capacity becomes available in that
- 5 area, at which point I would specify the connection
- 6 point that would make the most sense at that time
- 7 in the future.
- 8 So throughout the principles baked
- 9 into the FIT program, there was always this notion
- of you can apply. You can demonstrate your
- interest, and then as time went by and grid
- 12 resources became available for connection capacity,
- you could, in future, specify where on the grid you
- 14 wanted to connect or where on the grid you wanted
- 15 to change your proposed connection to.
- 16 So that was definitely one of the
- 17 principles around future expansion of the grid and
- 18 optimizing grid connection amongst developers.
- 19 Q. All right, thank you. And
- 20 specifically were developers told that the
- 21 Bruce-to-Milton line coming in would be one of
- 22 those capacity expansions you were talking about
- 23 that would allow for a change in connection points?
- 24 A. Yes. The process for the
- 25 Bruce-to-Milton was expected to be like one of

- 1 those future capacity-enabled areas where projects
- 2 could propose to connect or change their connection
- 3 points.
- Q. How long or do you know
- 5 approximately when developers would have been aware
- of the Bruce-to-Milton line?
- 7 A. Sorry, the Bruce-to-Milton?
- Q. The Bruce-to-Milton, in
- 9 general, was coming?
- 10 A. Oh, it was discussed in early
- 11 2009 when we were essentially kind of designing the
- 12 FIT program and forecasting for developers what we
- thought the total grid capacity was.
- We were saying that we believe
- that there are approximately 2,400 megawatts of
- 16 capacity available now for projects to connect onto
- the grid, but that the Bruce-to-Milton would enable
- an additional 1,500 megawatts to be connected onto
- 19 the grid.
- 20 So it was before the FIT program
- 21 was even launched there was a signal that, well,
- while the FIT program didn't have a formal capacity
- 23 cap, there was this expectation of 2,400 megawatts
- at launch, and then 1,500 megawatts upon
- 25 Bruce-to-Milton capacity becoming available to the

- 1 province.
- 2 Q. So knowing of the connection
- 3 point change window that was being contemplated and
- 4 knowing the Bruce-to-Milton line, in your
- 5 experience of the OPA, were developers preparing
- 6 their connection point changes for when that line
- 7 came into service?
- A. Some were, for sure. There
- 9 was discussion of -- I didn't look at any specific
- 10 applications, but there was discussion of people
- 11 who strategically proposed to connect out of the
- 12 Bruce area, because the Bruce area was known to be
- 13 constrained, but they had a project site that
- 14 perhaps was near the boundary of the Bruce and
- other areas, and that they would propose a
- 16 connection point not in the Bruce area at launch,
- 17 because they knew they would not be successful
- 18 because the Bruce area was constrained at launch,
- 19 but there was an intention to then, upon the Bruce
- 20 capacity being made available, to modify their
- 21 connection point and to connect into the Bruce
- where this new capacity would enable generation
- 23 projects to connect onto the grid.
- Q. So I think at one point you
- were asked, and then pressed, about whether or not

- 1 having a connection window announced on a Friday,
- and then going to a Monday, was adequate notice and
- 3 I think you said it didn't seem adequate.
- 4 But you would agree that
- 5 developers could have been preparing for this for a
- 6 long time; correct?
- 7 A. Definitely, yes.
- 8 Q. Now, I want to come back to
- 9 some of your other testimony, which was with
- 10 respect to what you heard at conferences, and that,
- 11 about NextEra.
- 12 I just want to be clear. While
- 13 you were at the OPA, while you were actually
- 14 employed at the OPA, you never heard anyone
- 15 discussing or deciding or anybody talking about
- 16 favouring NextEra?
- 17 A. That's absolutely correct.
- 18 Q. So what you heard was
- 19 actually other developers and rumours and talking
- at conferences, but nobody actually even connected
- 21 with government decision-making saying that?
- 22 A. No.
- 23 Q. And in fact at the time you
- 24 had already left the OPA.
- Now, for -- and just let me ask

- 1 another thing. The counsel for the claimant kept
- 2 asking you whether or not you were given a reason
- 3 for certain things on the June 3rd direction.
- 4 You noted that the June 3rd -- I
- 5 think you said you left on June 14th of 2011.
- A. That's right.
- 7 Q. Can you explain for the
- 8 Tribunal whether you had carriage of the June 3rd
- 9 direction, whether that was your responsibility or
- 10 was it somebody else's?
- 11 A. So in part because of my
- 12 prior notice of departure from the OPA, there was a
- 13 desire to have me less involved in the finalization
- of some of the elements of this particular
- 15 exercise, because it was going to continue beyond
- my departure.
- 17 But the lead on the discussions
- 18 with government around the Bruce-to-Milton process,
- 19 the timing, you know, the documentation
- 20 requirements, the communication materials, was all
- 21 being led by my boss, Shawn Cronkwright.
- Q. And one more question on sort
- of roles and responsibilities at the OPA, because
- you were also asked the technical
- 25 connection -- question of why the Bruce-to-Milton

- line only was allowed -- or the Bruce-to-Milton
- 2 allocation only considered the Bruce and the west
- 3 of London areas.
- 4 And I think you referred to the
- 5 power system planning group. Who is the head of
- 6 that group?
- 7 A. That is Bob Chow.
- 8 O. In fact, he would be the one
- 9 to be able to answer questions about whether or not
- what capacity was freed up; correct?
- 11 A. Yes.
- 12 Q. That wouldn't have been
- 13 something that you would have been involved in?
- 14 A. No.
- 15 Q. Just give me one second and
- see if my counsel have anything else to add. That
- is all that I have. Thank you.
- 18 MR. MULLINS: Madam Chair, I know
- 19 how you feel about re-cross. I do have to clarify
- something for the record based on a question asked
- 21 by Canada's counsel.
- THE CHAIR: Yes, please do.
- 23 FURTHER CROSS-EXAMINATION BY MR. MULLINS:
- Q. Thank you. Mr. MacDougall, I
- 25 thought I was done. I want to follow up just on

- 1 the sort set of questions posed by Canada's
- 2 counsel.
- 3 You were asked about the -- it was
- 4 known that there was a Bruce-to-Milton line coming
- 5 and people could change their connection points,
- 6 but just so the record is clear, what the
- 7 stakeholders originally were told was that there
- 8 would be a change in connection point window as
- 9 part of the province-wide ECT; right?
- 10 A. Yes. The original design
- 11 anticipated a province-wide allocation.
- 12 Q. I'm sorry, I didn't mean to
- 13 cut you off. That is what I thought you said
- 14 during the cross-examination.
- 15 And so then the actual -- if I
- 16 remember, I thought you had testified that the only
- 17 official notice about the change that was set forth
- in the directive of June 3rd, 2011, C-77, which is
- 19 tab 16, by the OPA was found at tab 17, C-78, which
- 20 was the same day; right?
- 21 A. That's the directive, you're
- 22 saying?
- Q. Yes. The notice on the
- Ontario Power Authority is June 3rd, and that's the
- 25 same date of the directive. You can look at it.

- 1 A. Right. Yes, I think you used
- the word "formal", but that was the official or the
- 3 kind of putting it into firm effect on the June 3rd
- 4 OPA notice. And there had been developer
- 5 expectations, is what I think I was answering,
- 6 developer expectation was that an allocation would
- 7 be preceded by a connection point change window.
- 8 But the kind of final decision and
- 9 process and details was spelled out in that OPA
- 10 notice that came out on June 3rd.
- 11 Q. The only official or
- 12 unofficial notice given by the OPA to stakeholders
- that there would be a connection point change
- 14 window for the Bruce-to-Milton line came on June
- 15 3rd, 2011; isn't that true?
- 16 A. Yeah, for that particular
- 17 exercise, that was the trigger.
- 18 Q. And in fact -- I'm sorry. In
- 19 fact, it required a directive by the Ministry of
- 20 Energy to change the rules; isn't that correct?
- 21 A. There was often a lot of
- 22 discussion around what required a directive and
- what didn't, and I don't want to speculate as to
- 24 whether it was absolutely necessary, but...
- Q. Ultimately somebody made the

- decision that in order to do what wanted to be
- 2 accomplished, there had to be a directive from the
- 3 Minister of Energy; correct?
- 4 A. Often.
- 5 Q. That's what happened?
- 6 A. No. If it -- if changes to
- 7 program procurements are accompanied by a
- 8 directive, then what that, in part, accomplishes is
- 9 it reduces backlash for political lobbying back to
- 10 government.
- 11 So I don't want to say that a
- 12 rule -- the rule change that was effected for the
- purposes of the Bruce-to-Milton allocation required
- 14 a directive. I'm not sure if it legally required a
- 15 directive.
- Q. You mean to say it --
- 17 MR. SPELLISCY: Can the witness
- 18 finish his answer?
- 19 MR. MULLINS: I'm sorry. I
- thought he was done.
- 21 THE WITNESS: I don't know if it
- legally required a directive, but the main impetus
- of accompanying changes like this with a
- 24 Ministerial directive was to try to mitigate
- 25 against political lobbying back to government,

- 1 say: The OPA's you know, out of control. The OPA
- 2 needs to be told what to do. You should tell them
- 3 what to do.
- 4 So often changes like this were
- 5 accompanied by directives to manage stakeholder
- 6 reactions.
- 7 BY MR. MULLINS:
- 8 Q. So this is the last question.
- 9 So you're saying the debate was whether or not you
- 10 needed to do a directive versus the OPA just
- 11 changing the rules on their own?
- 12 A. Yes. There was discussions
- around to what extent rule changes could be made on
- our own, which ones would be better accompanied by
- 15 a directive.
- Q. Well, to accomplish what was
- 17 accomplished on June 3rd, 2011 would require either
- 18 a rule change or directive?
- 19 A. It would require the rule
- 20 change, for sure.
- 21 Q. Yes. And then the question
- is whether or not, in addition to a rule change, we
- 23 need a directive, and the directive essentially
- 24 accomplished the rule change?
- 25 A. It provided political cover

- for a rule change, right.
- Q. And the directive required
- 3 the OPA to change its rules?
- A. I believe so. That's my
- 5 understanding of how the directives have force in
- 6 law. That's my understanding.
- 7 MR. MULLINS: Thank you very much,
- 8 sir.
- 9 THE CHAIR: Okay. Do you --
- 10 MR. SPELLISCY: I am not sure how
- 11 you feel about re-re-direct, but I am not sure the
- 12 record got a lot clearer there.
- 13 THE CHAIR: No, but that was my
- 14 point yesterday about re-direct.
- 15 MR. SPELLISCY: I think we muddied
- 16 things a little.
- 17 THE CHAIR: I should say I am not
- 18 attaching much weight to these answers about the
- 19 need for a rule change or a need for a directive,
- 20 because Mr. MacDougall is an engineer. So these
- 21 are legal issues.
- 22 But if you want to -- if you feel
- 23 that you need to clarify something, then of course
- 24 I should let you do it.
- MR. SPELLISCY: Give me one

- 1 second. Hold on. RE-RE-EXAMINATION BY MR. SPELLISCY: 2 3 Ο. The only reason -- and I 4 apologize for getting up again, I just -- because 5 there was a question asked, and the question was phrased: The only official or unofficial notice 6 7 given to stakeholders that there would be a 8 connection point change window in advance of the 9 Bruce-to-Milton directive was this June 3rd. 10 And I think the answer said, Well, 11 for this specific exercise. But I would just like 12 to ask Mr. MacDougall to look at a document to see 13 if it reflects his recollection on unofficial notice, if that is what this is. 14 15 If we could pull up and put C-0073 16 on the screen, it is our favourite document, 17 because it is the one in about two-point font. 18 If we could blow up the first part 19 there, and if we could look at -- if you look at 20 the third note there, it says -- can you read that 21 out, Mr. MacDougall?
- 23 "FIT applicants will have the
 24 opportunity to request a
 25 change of connection point

Sure. So:

Α.

22

1		prior to the ECT. Connection
2		point changes could impact
3		the ECT outcome for other
4		applicants requesting a
5		nearby connection point."
6	Q.	If you could read out the
7	head note on the Bruce	e region right there starting
8	with 1,200 megawatts?	
9	A.	"1,200 megawatts of
10		additional capability will be
11		made available by the
12		Bruce-to-Milton transmission
13		line will be allocated during
14		the ECT."
15	Q.	Right. So you would agree
16	that this is the Dece	mber 21st or December 2009
17	ranking that actually	claimant's counsel took you
18	to, and you would agre	ee this is actually notice
19	from the OPA that the	re would be a change in
20	connection point for	the Bruce-to-Milton
21	allocation?	
22	Α.	Yes. And if I can
23	Q.	Sure.
24	Α.	I heard the question being
25	that the June 3rd was	the only official notice. I

- 1 didn't hear the unofficial or official.
- Q. That is why I stood up.
- A. And so I answered in the
- 4 context of it was the only "official" notice that
- 5 came out on that day for that Bruce-to-Milton
- 6 process.
- 7 MR. SPELLISCY: Thank you.
- 8 THE CHAIR: Thank you. That's
- 9 clear. No questions on Judge Brower's side. You
- 10 have questions, yes, please.
- 11 QUESTIONS BY THE TRIBUNAL:
- MR. LANDAU: Just to follow up on
- 13 the same issue, I would like you to have a look at
- document R-113, which I don't think is in the
- 15 binder in front of you. It is tab 31 of the binder
- 16 for Ms. Lo. Is there a way that that can be put
- 17 up?
- 18 MR. SPELLISCY: I can pull it up
- 19 on the screen.
- MR. APPLETON: Tab 31.
- 21 MR. LANDAU: Can it be shown so
- that the header is also there? Now, I don't know
- if you can read that document or not.
- 24 THE WITNESS: That's a little
- 25 better.

- 1 MR. MULLINS: I can give a copy to
- 2 the witness.
- 3 MR. LANDAU: Thanks.
- 4 --- Mr. Mullins distributes copy of document to the
- 5 witness.
- 6 THE WITNESS: Thank you.
- 7 MR. LANDAU: Just take a moment to
- 8 look at that document.
- 9 THE WITNESS: Sure.
- 10 MR. LANDAU: Okay? Have you ever
- 11 seen this before?
- 12 THE WITNESS: I have, yes.
- MR. LANDAU: Would you have seen
- it at the time?
- THE WITNESS: I don't recall
- 16 reading it, but I recall hearing that CanWEA was
- 17 advocating for a connection point change window.
- 18 MR. LANDAU: This is a letter
- 19 written on 27th of May, and it's asking for a
- 20 process to be put in place so that contracts can be
- 21 offered in June.
- THE WITNESS: Yes.
- MR. LANDAU: If I can just turn
- 24 your attention to the third paragraph. So it says:
- 25 "Over the past several months

1	our members have collectively
2	invested significant time and
3	money to prepare their
4	respective interconnection
5	strategies. Once the updated
6	Transmission Availability
7	Tables are made available,
8	our members can be ready to
9	act quickly and respond
10	within the window of time
11	communicated to our members
12	of the OPA. For these
13	reasons, a majority of our
14	members believe the window
15	only needs to be open for a
16	short period of time."
17	Are you able to give some meaning
18	to that in terms of what the time scales are that
19	are being contemplated?
20	THE WITNESS: I recall that in
21	various presentations, again, from Bob Chow's
22	group, the power system planning group, there were,
23	again, proposed processes that would be followed in
24	the context of the ECT, the Economic Connection
25	Test.

1	And my recollection is that we
2	were advocating or proposing that an ECT would be
3	preceded by and this is where I'm going to
4	estimate like a 15-business-day connection point
5	change window, so that the ECT would be run
6	subsequent to participants in the ECT being
7	notified that they would have an opportunity to
8	modify their proposed connection points for their
9	projects, but they would have to do so within I
10	believe it was about a 15-business-day window.
11	So it was on the basis of - I
12	believe that this message from this paragraph is on
13	the basis of how wind developers in this case
14	understood the OPA's prior communication vis-à-vis
15	the priority ranking tables that were just shown on
16	the overhead, but as well as presentations that
17	were publicly made by Bob Chow's group to the FIT
18	stakeholders around how they would operationalize
19	the ECT; and that, again, our signalling was that
20	the ECT would take place, but prior to its running
21	we would offer, again, approximately a
22	15-business-day window in which to change
23	connection points.
24	MR. LANDAU: Right. We have heard

testimony from Ms. Lo about the significance that

- 1 was taken as far as the Ministry was concerned,
- 2 significance that was drawn from this presentation,
- 3 this letter from CanWEA, in particular, the point
- 4 that it was being stated that over a period of
- 5 time -- it is described here as "past several
- 6 months" -- significant time and money had been
- 7 already expended to prepare strategies on
- 8 interconnection points.
- 9 From your recollection, would it
- 10 be reasonable in all of the circumstances, given
- 11 that, to think that five days actually would be
- 12 sufficient?
- 13 THE WITNESS: So as I have stated
- 14 earlier, there was knowledge of a pending
- 15 allocation of Bruce-to-Milton capacity in
- 16 particular, because the transmission line was
- nearing completion in as early as mid-2009.
- 18 So the regulatory processes and
- 19 final hurdles took significant time. It took until
- 20 May of 2011 to get final environmental approval
- 21 from all of the regulatory bodies.
- 22 So stakeholders who were involved
- in the FIT would have anticipated that there would
- 24 be capacity coming available in the Bruce area as
- early as mid -- well, even prior to 2009, 2006,

- 1 2007, 2008. But certainly once the FIT program was
- formalized in 2009, they would have known that the
- 3 Bruce capacity would be coming available soon, just
- 4 a matter of when. That soon ended up almost two
- 5 years, but it was coming.
- 6 So I would interpret that this
- 7 letter is suggesting our members have been waiting
- 8 years for an opportunity to bid their projects into
- 9 the Bruce allocation, and that in order to have
- 10 assessed options around viability and optimization
- of connection points, whether it is a five-day
- 12 window or 15-day window is irrelevant.
- 13 It would take months to optimize a
- 14 connection point change. So, again, whether a
- 15 five-day window was afforded or a 15-day window was
- afforded, if you hadn't done the preparatory work
- leading up to that window, there was no way you
- 18 were going to get it done in that short time frame,
- 19 given the complexities of the power system and
- transmission network, which, again I think Bob Chow
- 21 can speak more definitively to.
- 22 MR. LANDAU: Yes. Then I want to
- ask you a more general question which you may or
- 24 may not be able to answer.
- THE WITNESS: Okay.

- 1 MR. LANDAU: You describe in your
- witness statement, in the first part of it, your
- 3 involvement in the design and implementation of the
- 4 FIT program.
- 5 THE WITNESS: Yes.
- 6 MR. LANDAU: When did you first
- 7 hear about the contract with the Korean Consortium,
- 8 the GEIA, if you can remember?
- 9 THE WITNESS: I believe it would
- 10 be -- would have been summer of 2009.
- MR. LANDAU: And -
- 12 THE WITNESS: Well in advance of
- the FIT program launch.
- 14 MR. LANDAU: So that the time
- frame, speaking very roughly, you're describing a
- period of, for example, public consultation March
- 17 to June 2009?
- 18 THE WITNESS: Yes.
- MR. LANDAU: And your consulting
- stakeholders, you're consulting with the Ministry,
- 21 as I understand your evidence?
- THE WITNESS: Yes.
- MR. LANDAU: You're working
- 24 towards the launch and the launch is, by directive,
- 25 September 2009?

- 1 THE WITNESS: Yes, sir. 2 MR. LANDAU: In that period, 3 you're designing the structure? 4 THE WITNESS: Yes. 5 MR. LANDAU: Basically the mechanism for the FIT program. So you hear about 6 7 the Korean Consortium contract, and do you remember 8 before September 2009 the kinds of detail you might 9 have heard? Did you know -- what did you know 10 about it? 11 THE WITNESS: About the Korean 12 Consortium contract? 13 MR. LANDAU: Yes, yes. 14 THE WITNESS: Well, I was aware 15 that it was a framework. So it was a commitment to 16 2,500 megawatts to be developed over five phases. 17 And I was aware that it would 18 necessarily compete with connection capacity for 19 the broader FIT program and the FIT programs 20 contract award capacity. So I was aware that the two would 21
- be running in parallel, and, you know, as one of
 the lead spokespeople for the FIT program, I wasn't
 terribly pleased by the competing development
 opportunities that were running in parallel.

1 MR. LANDAU: Can you explain that? 2 Why not? Why were you not pleased? What I am 3 driving at is, as somebody who is involved in designing the FIT program, what kind of impact did 5 you see from the existence of a contract with the 6 Korean Consortium? 7 THE WITNESS: Well, certainly 8 leading into the FIT program design, we knew that 9 there were thousands and thousands of megawatts of 10 interest of project development in Ontario, as 11 witnessed by some of the prior renewable energy procurement activities. 12 13 So I knew that there would be more 14 demand for FIT contracts than there would be supply 15 of contract capacity. 16 So my professional reaction was 17 this just creates less supply of FIT contracts 18 availability, because a portion of the available 19 grid capacity will necessarily need to be allocated 20 to the Korean Consortium. In discussions at the time, I 21 recall that the planners didn't know where 2,500 22 23 megawatts were going to fit on the grid, on the

existing grid, and of course nor whether the Korean

Consortium had projects that, you know, were

24

25

- 1 readily available to be developed onto the grid.
- 2 But certainly the existence of the
- 3 Korean Consortium commitment through the framework
- 4 agreement created greater pressure on the FIT
- 5 program and less capacity available through the FIT
- 6 program to offer contracts.
- 7 MR. LANDAU: Prior to its launch
- 8 in September 2009, was there any -- was it
- 9 perceived there was any need to restructure or
- 10 change the FIT program in order to accommodate the
- 11 existence of the Korean Consortium contract?
- 12 THE WITNESS: So what I recall was
- 13 that -- again, I think Bob Chow can probably answer
- 14 better, but that there was a belief that, you know,
- the first two phases of the Korean Consortium
- 16 commitment could be accommodated while still
- 17 allowing for that, you know, approximately 2,400
- 18 megawatts of FIT capacity to be procured.
- 19 And maybe you can help me. I am
- 20 trying to recall the timing of the KC, Korean
- 21 Consortium, announcement vis-à-vis the FIT launch,
- 22 but in any event, the --
- MR. LANDAU: I am focussed on
- 24 September 2009.
- 25 THE WITNESS: I just don't recall

- 1 when was the Korean Consortium commitment made
- 2 public, and was that well in advance? Was it in
- 3 advance of when I would have been exposed, you
- 4 know, and had discussions around it?
- I do recall, though, that at FIT
- 6 launch applicants were aware that there was a
- 7 commitment to the Korean Consortium and the 2,500
- 8 megawatts.
- 9 And so, I mean, this is getting
- 10 into my judgment, but -- so there should have been
- an acknowledgement or a knowledge of the existence
- of these parallel procurement activities, and
- 13 certainly there was knowledge of it by the
- 14 development community, many of whom who were not
- 15 pleased that this commitment was being made outside
- of the FIT construct.
- But, again, if I am recalling the
- dates correctly, there should have been industry
- 19 knowledge of the Korean Consortium commitment prior
- 20 to a September finalization of the rules and
- 21 contracts under the FIT program and the
- October/November launch period.
- 23 MR. LANDAU: Yes. Thank you. I
- 24 have no other questions.
- THE CHAIR: All of my questions

- 1 have just been asked, so I have no questions
- 2 either. Do you have any follow-up?
- MR. BROWER: Yes. I think you
- 4 said in words or substance that as the person
- 5 basically in charge of the FIT program, you were I
- 6 think you said not best pleased by -- the record
- 7 might knowing smile just resulted from the
- 8 witness -- by the arrival or the existence of your
- 9 knowledge of the Korean Consortium.
- 10 Could you explain that a little
- 11 bit further why you were not best pleased?
- 12 THE WITNESS: Sure. So we had
- been designing and developing a FIT program of
- 14 course in response to government policy, that the
- 15 prior renewable procurement exercises should be
- 16 expanded and should be made much more aggressive.
- 17 The accompanying domestic content
- 18 provisions to the FIT program were something of a
- 19 question mark, and so we would hear within the OPA
- that solar module manufacturers would arrive, blade
- 21 manufacturing would arrive, wind turbine
- 22 manufacturing would arrive in the province.
- 23 And the FIT program had
- 24 contractual obligations that many of those
- components would have to be machined and

- 1 manufactured in Ontario in order for the supplier
- 2 to be in compliance with their FIT contracts and to
- 3 be eligible, et cetera.
- 4 So what I'm getting at is the main
- or one of the main reasons that we were given as to
- 6 why we're bringing the Korean Consortium to Ontario
- 7 is to ensure that we have a customer for that large
- 8 volume of procurement of wind and solar equipment.
- 9 So the challenge, you know, as one
- 10 of the lead spokespeople and one of the designers
- 11 of the FIT program, was designing the FIT
- 12 procurement with all of the prioritization
- mechanisms and knowing that there would be a
- 14 significant amount of competition for the capacity
- 15 available under the FIT -- under the FIT program,
- 16 that this new effort, this parallel initiative, was
- going to displace some of that capacity that was to
- 18 be made available.
- 19 As I said, the reason we were
- 20 given was that well these guys will ensure that the
- 21 domestic content provisions will be satisfied,
- 22 because we have a significant customer who will be
- able to lock down that equipment manufacturing
- 24 commitment by the solar module manufacturers or the
- 25 wind equipment manufacturers.

- 1 So there was this, again, parallel
- 2 effort being undertaken. We felt like we were
- driving the FIT program, and then the Korean
- 4 Consortium arrangement was handed to us and said,
- 5 Okay, well, it has to fit within this -- with this
- 6 larger envelope, so find a way to see the two
- 7 co-exist.
- 8 So it was a surprise. It was a
- 9 bit of a disappointment, partly because we just
- 10 didn't see it coming, or certainly I didn't see it
- 11 coming from my capacity and my role. But we
- 12 adapted to it. We, again, tried to advise
- 13 stakeholders, and the government obviously did, as
- well, that there were these two parallel
- 15 procurement efforts that would be executed in that
- 16 same window, both for renewable contracts, for wind
- 17 and solar capacity.
- MR. BROWER: I want to go to the
- 19 five-day window for a moment, because when you were
- 20 being cross-examined, you made it clear that you
- 21 said precisely 15 to 20 days were recommended by
- OPA.
- This was discussed with the
- 24 Ministry, and the reason that Mr. Spelliscy asked
- 25 to re-direct you is because in response to

- 1 cross-examination, you had said that five days was
- 2 not adequate, and he brought that up to you and you
- 3 said, I think, in response to him, Well, five days,
- 4 15 days, it didn't make any difference.
- If it didn't make any difference,
- 6 why was OPA arguing for 15 or 20 days to the
- 7 Ministry in the discussions that went on?
- 8 THE WITNESS: Well, again, two
- 9 things I was trying to respond to there. One, lead
- time in advance of a window, as well as the window
- 11 itself.
- MR. BROWER: Right.
- THE WITNESS: And for other
- 14 changes, such as changes to the domestic content
- 15 requirements and refinements to those contractual
- obligations, we would spend more time giving
- 17 advance notice of upcoming change, and then post a
- draft change, and then welcome comments on the
- 19 change.
- Those changes were typically, at
- least from our side, perceived to be less urgent.
- There were refinements requested to accommodate the
- 23 manufacturing capabilities that were planning to
- 24 come into the province of the wind blade
- 25 manufacturers or the nacelle assembly operations.

- 1 So there was a greater opportunity 2 to -- or less urgency with getting an amendment in 3 place and in effect. So we would provide and afford 5 greater lead time, and then greater comment period, 6 and then ultimately an implementation period. 7 So, yes, there was a significant 8 amount of complexity associated with a connection 9 point change strategy which could have been 10 assessed and reviewed months or, you know, years 11 ahead of an ultimate connection point change 12 window. 13 But it is just I'd say it wasn't 14 our normal practice to post something on Friday, 15 indicate it starts on Monday and closes the 16 following Friday, again, out of really professional courtesy to an industry who may have been waiting 17 18 for two years or a year and a half for the 19 Bruce-to-Milton capacity to be made available. 20 It doesn't mean that the
- ten -- five-day or ten-day or 15-day window would
 have resulted in a different outcome or a
 different -- or an opportunity, an adequate
 opportunity, for an applicant to actually do the
 analysis and get studies completed and identify

- different connection points than they would have if
- they had a five-day window, but it is just more
- from an optics perspective, from a perception
- 4 perspective, we preferred to have a greater notice
- 5 period, and then a greater opportunity to act.
- 6 As I said, under this scenario
- 7 there was an urgency on the government, an urgency
- 8 on the government side, as is common with many
- 9 government decisions, to execute once a decision is
- 10 made. But often it takes far longer than is needed
- or seems warranted to actually make the decision.
- 12 So in this scenario we were -- you
- 13 know, had draft schedules looking at starting
- things in April, starting things in May. It got
- 15 pushed out to June. But the end date was regularly
- reaffirmed as being: It can't go past June 30th.
- 17 It has to be done in June.
- 18 So there was always, as with
- 19 many -- again, many government decisions, there's
- 20 no pressure to make the decision, but once it is
- 21 made, it has to be executed overnight. So that
- 22 was, I would suggest, the scenario that we ran up
- against is we wanted to provide and afford a
- 24 greater period of time in which to administer our
- 25 program, but ultimately decisions were made to move

- 1 quickly, and it appears to be, you know, reinforced
- 2 by the CanWEA message that the wind industry itself
- 3 was advocating for -- I forget the words.
- 4 MR. BROWER: The majority of its
- 5 members. It is repeated twice in that indication.
- 6 THE WITNESS: Right.
- 7 MR. BROWER: Had you not received
- 8 a directive from the Ministry for this five-day
- 9 window, do I understand from your testimony that
- 10 ordinarily it would have been the case that the OPA
- 11 would have put a rule change out for comment and
- 12 received -- solicited comments on the rule change
- 13 from the stakeholders?
- 14 THE WITNESS: Depending on the
- 15 rule change.
- MR. BROWER: Right.
- 17 THE WITNESS: There were some
- where we were trying to close loopholes, in which
- 19 case it was impossible to put a notice out.
- 20 MR. BROWER: Sure. Of course.
- 21 THE WITNESS: Otherwise, it draws
- 22 attention to the loophole.
- MR. BROWER: Right.
- 24 THE WITNESS: So there were
- 25 circumstances where we would just announce, you

- 1 know, effective this minute, this rule is in
- 2 effect.
- 3 MR. BROWER: Right.
- 4 THE WITNESS: But certainly in
- 5 making decisions around FIT rules or FIT contract
- 6 language that was not time-sensitive or urgent, we
- 7 preferred to post a draft and seek comment, and
- 8 then implement 20 days, 20 days, 20 business days
- 9 each.
- 10 MR. BROWER: Is my understanding
- 11 correct that while the FIT rules in some form
- originally foresaw the possibility of a change of
- connection point, what was foreseen in those rules
- was a change in connection point potentially within
- 15 the district, like Bruce or west of London, for
- 16 example, or the others?
- 17 THE WITNESS: I don't believe that
- 18 there was ever any deliberate restriction on
- 19 connection point changes. Transmission and zones
- 20 are -- again, this is Bob's area of expertise, but
- 21 they are kind of electrical constructs as opposed
- 22 to hard and fast geographic boundaries often times.
- So, no, there was -- to my
- 24 recollection, there was no explicit limitation on
- 25 how the economic connection test and the connection

- 1 point change window would be operationalized.
- 2 As I mentioned, applicants were
- 3 entitled to submit an application with no
- 4 connection point specified. So in that scenario,
- if we were to have had such a restriction, the OPA
- 6 would have to make a judgment and say, Well, your
- 7 project site is here, so we deem that your
- 8 connection point would have been in this region,
- 9 which we didn't want to do.
- 10 So I don't believe that there was
- 11 any -- well, definition around how the details of
- 12 the economic connection test would be administered
- in regards to limitations on connection point
- changes.
- MR. BROWER: Well, eventually we
- all have to be sure on that, because a point has
- been made by the -- by Mesa throughout these
- proceedings that the FIT rules, as I recall the
- 19 presentation, and everything that was involved in
- 20 applying them up until much later, was that
- 21 interconnection -- change of connections were
- 22 anticipated or limited to being within the -- you
- 23 call it region or district, such as Bruce and
- 24 northwest and so forth.
- 25 And, therefore, when there was

- 1 some indication that the Bruce-to-Milton line would
- 2 be available for connection, nothing said that it
- 3 would be possible to connect from out of the Bruce
- 4 region to the Bruce-to-Milton line.
- 5 And what was shown here before in
- 6 the minuscule type that was blown up did talk
- about, you know, connections to the Bruce-to-Milton
- 8 line, but it didn't indicate from where.
- 9 So as the designer of the program,
- 10 you don't recall that there was any express or
- implied restriction in the FIT rules limiting
- 12 potential future interconnections to within the
- 13 region?
- 14 THE WITNESS: Yes. The entire ECT
- process that was anticipated, you know, in the
- 16 rules only constitutes three or four paragraphs,
- 17 but it is an incredibly -- was to be an incredibly
- 18 complex and detailed administrative process that
- was going to be developed subsequent.
- MR. BROWER: Well, it got to be
- 21 more than a few paragraphs when you look at what
- was required for the people to submit an
- 23 application.
- 24 THE WITNESS: Yes. And that was
- just, you know, for the purposes of the

- 1 application, and then for the purposes of
- 2 operationalizing the economic connection test,
- 3 there would have been or there were continued
- 4 discussions internally, again mainly led by the
- 5 power system planning group, around how to optimize
- the grid to accommodate the vision of the Minister
- 7 at the time for as much renewable energy as
- 8 possible.
- 9 So that process was anticipated to
- 10 evolve post first draft of the rules, and again Bob
- 11 Chow's group did a number of public presentations
- 12 around what that detailed process would look like,
- as stakeholder outreach post-launch, but how the
- 14 OPA would administer the ECT in, you know,
- 15 subsequent months or years.
- So that part of it wasn't fully
- developed. As I said, there was no -- to my
- 18 knowledge, there was no explicit restriction on how
- 19 connection point changes could be permitted or
- 20 prohibited or limited. But, in general, with the
- 21 FIT rules and the FIT contract, if it's -- if it is
- not prohibited, then people can do it.
- 23 So until -- unless and until
- there's, you know, specifically a rationale and a
- reason and, you know, here is how the process will

- 1 play out and likely, you know, a rule amendment to
- 2 accompany that, then we were, you know, working to
- 3 evolve all of those processes post-launch and
- 4 pre first ECT or next round of capacity allocation.
- 5 MR. BROWER: Okay, thank you very
- 6 much.
- 7 THE CHAIR: I have just one
- 8 follow-up question. When you answered a question
- 9 from one of my colleagues about the fact that you
- 10 learned about the existence of what you called
- 11 framework agreement with the Korean Consortium in
- the fall of 2009 before the launch of the FIT
- program, you said you were surprised and
- 14 disappointed.
- 15 You also said that you tried to
- 16 advise stakeholders of these two parallel
- 17 procurement efforts.
- 18 How did you advise stakeholders of
- 19 these two parallel procurement approaches?
- 20 THE WITNESS: So the primary
- 21 communication around the existence of the framework
- agreement was delivered by government. It was at
- that point a government framework agreement between
- Ontario government and the Korean government and
- 25 its agents or its organizations.

1	And so primarily in presenting how
2	the FIT program was going to be administered and
3	how it was going to be executed, there were many
4	questions about: How will FIT accommodate this
5	competing procurement exercise?
6	And we I believe through some of
7	the stakeholder discussions indicated, and through
8	in fact some of the directives there were specific
9	capacity allocations dedicated to the Korean
10	Consortium in order to reserve capacity for them.
11	So our main means and vehicle for
12	communication was through the connection capacity
13	tables that we would update that would account for
14	the electrical capacity that was being made
15	unavailable for FIT applicants through the updated
16	capacity tables.
17	So we would indicate that as
18	commitments are made to the Korean Consortium, the
19	capacity of those projects will be reflected in
20	upgraded updated connection capacity tables,
21	and, as these projects materialize, stakeholders
22	will be informed of their impact on grid
23	availability.
24	So it was indicating that not all
25	of the projects were defined in terms of their

- 1 geographic locations, but, as they were, we would
- 2 update the tables to reflect that capacity so as to
- 3 advise stakeholders that that capacity would not be
- 4 available for FIT contracts if it was going to be
- 5 made available for KC projects.
- 6 THE CHAIR: I understand the point
- 7 easily about the reduction of capacity on the grid
- 8 in general, but geographically you did not know
- 9 where the impact would be felt, is that right, at
- 10 least not at the beginning in September or October
- 11 2009?
- 12 THE WITNESS: That's correct. The
- projects -- my recollection is that the projects
- 14 that were to be developed by the Korean Consortium
- 15 were specifically identified subsequent to the FIT
- 16 program launch.
- 17 THE CHAIR: Do you remember when
- 18 that was?
- 19 THE WITNESS: I do not.
- THE CHAIR: Yes. We will check it
- 21 then.
- THE WITNESS: There were leads
- 23 in -- Shawn was -- anyway, they were more
- 24 knowledgeable about the KC, on discussions.
- THE CHAIR: Thank you very much.

- 1 If there is nothing further, then we can --
- MR. MULLINS: Madam Chair, I
- 3 apologize. I do have one follow-up question based
- 4 on questions from the Tribunal.
- 5 THE CHAIR: Yes.
- 6 MR. MULLINS: I will do it from
- 7 here to make it quick. If the witness could turn
- 8 to tab 16, which is document C-77. This is the
- 9 June 3rd directive. We can put it up. I am
- interested in the second page, paragraph 3.
- 11 Tab -- I'm sorry, tab 16.
- 12 MR. LANDAU: Sixteen?
- MR. MULLINS: Document number
- $14 \quad C-77.$
- MR. BROWER: In his volume?
- 16 THE CHAIR: Sixteen.
- 17 MR. MULLINS: Sixteen in
- 18 Mr. MacDougall's volume.
- MR. BROWER: Fifteen?
- MR. MULLINS: Sixteen; one-six.
- 21 MR. BROWER: Sixteen.
- MR. MULLINS: I misspoke earlier,
- 23 I apologize.
- 24 FURTHER CROSS-EXAMINATION BY MR. MULLINS:
- Q. This is the June 3rd, 2011

- directive, number C-0077, for the record. Now I'm
- 2 specifically looking at paragraph 3 on page 2.
- 3 And I would like to follow up on
- 4 Arbitrator Brower's question about the rule changes
- 5 and whether or not they were there. It indicates
- 6 that there was a directive here indicating that
- 7 only where the proponent wishes to change a
- 8 connection point to a connection point in one of
- 9 these two areas.
- 10 I was wondering why, if the idea
- 11 was always that you could change different areas,
- 12 why it was necessary to have a directive make that
- 13 explicit.
- 14 THE CHAIR: I don't think the
- 15 witness has said that it was necessary to have a
- 16 directive; right? That is a whole question that we
- 17 had and I would leave open for the time being.
- Now, once I have said that, what
- is the question that remains?
- 20 BY MR. MULLINS:
- 21 Q. I guess the question is: If
- it had always been contemplated there would be a
- 23 switch between regions, why was a directive -- I'm
- 24 not saying it had to be a directive, but why was
- 25 there a directive written that made it explicit a

- 1 connection point could be done through one of these
- 2 two areas?
- 3 A. So one part of the answer is
- 4 that the government did want to limit the total
- 5 contract awards to a finite quantum, as we see in
- 6 parts 4 and 5.
- 7 So certainly there was a desire to
- 8 limit contract award results to show up in the
- 9 Bruce -- for projects to end up in the Bruce
- 10 transmission area or the west of London
- 11 transmission area. I'm not sure if that is your
- 12 question, but...
- 13 Q. I guess that answers why it
- was only those two areas, but I guess the question
- is: Does the witness remember any discussion about
- 16 making explicit that you could change your
- 17 connection point to one of those two areas? That
- is the language I was focussing on as opposed to
- 19 saying just change your connection point.
- 20 A. So the only part of the
- 21 discussion that I would have been involved in was
- really the outcome has to be finite. The outcome
- of the allocation process has to be finite and, as
- 24 prescribed here, shall not exceed, you know, 1,050
- 25 megawatts in aggregate between the two areas.

- 1 So I believe that is part -- forms
- 2 part of the rationale for why there is an explicit
- 3 reference to the Bruce and west of London
- 4 transmission areas.
- 5 MR. MULLINS: No further
- 6 questions. Thank you.
- 7 THE CHAIR: Thank you. Fine. So
- 8 that completes your examination, Mr. MacDougall.
- 9 Thank you very much for your explanations.
- 10 THE WITNESS: Thank you.
- 11 THE CHAIR: We will now take a
- 12 15-minute break and resume to hear Mr. Chow, who is
- 13 the next witness; is that right?
- MR. SPELLISCY: I guess I have a
- 15 question on the rest of the afternoon. It is 4:30.
- 16 We have both Mr. Chow and Mr. Cronkwright here.
- 17 Perhaps the claimant -- can we send Mr. Cronkwright
- home, or do we think we are going to get to both of
- 19 them this evening?
- THE CHAIR: I very much doubt it,
- 21 but let's try and do some estimates.
- 22 What is the estimate on the
- 23 cross-examination of Mr. Chow?
- MR. MULLINS: Recognizing we have
- 25 been using our time --

- 1 THE CHAIR: There are a few things
- 2 that sometimes you could keep for submissions,
- 3 because remember you have three hours of closing on
- 4 Saturday, and then you have to post-hearing briefs.
- 5 So sometimes I feel that you could save time by
- 6 doing that.
- 7 I am of course saying this to both
- 8 parties.
- 9 MR. APPLETON: Could the secretary
- 10 perhaps give us a little time update? That might
- 11 help us.
- 12 MR. DONDE: I would need a minute
- 13 to get that.
- 14 THE CHAIR: He will give it to
- 15 you.
- 16 MR. APPLETON: I think that would
- 17 affect our decision as to how long we would go.
- 18 THE CHAIR: Fine. Now, does it
- 19 make sense that we consider starting with
- 20 Mr. Cronkwright tonight? My answer, thinking out
- 21 loud, is no.
- MR. SPELLISCY: I am being advised
- 23 Mr. Cronkwright might need to leave by 5:00 for
- 24 child care reasons today. So it is 4:30 now. He
- 25 might be able to stretch it a little, but if we're

- 1 going to have Mr. Chow now --
- THE CHAIR: So I can only support
- 3 the purpose of his leaving, and so obviously
- 4 that -- we would then hear him tomorrow morning
- 5 first thing. Is that acceptable to the claimants,
- 6 as well?
- 7 MR. MULLINS: Yes. The next
- 8 witness is Mr. Chow, of course.
- 9 THE CHAIR: Yes, yes. We were
- 10 just thinking ahead.
- 11 MR. MULLINS: That's fine. The
- 12 answer is that by some miracle we end up finishing
- 13 earlier than we expected, we will set the limit. I
- 14 can't -- I am pretty confident we will not finish
- 15 Mr. Chow by five o'clock. So I think
- 16 Mr. Cronkwright could leave.
- 17 THE CHAIR: Mr. Cronkwright can go
- 18 home, yes. Yes.
- MR. MULLINS: Yes.
- THE CHAIR: And he should come
- 21 back tomorrow morning at 9:00, yes.
- MR. DONDE: The claimants have
- used about eight hours and 57 minutes. And --
- 24 THE CHAIR: I think that is all we
- 25 need for now. We will check on the respondents

- 1 afterwards. That gives you -- I mean, if
- 2 Mr. Cronkwright is not heard today, I don't need
- 3 your estimate now. You can think about it over the
- 4 break.
- 5 So let's resume at a quarter to
- 6 5:00.
- 7 MR. MULLINS: Sure.
- 8 --- Recess at 4:26 p.m.
- 9 --- Upon resuming at 4:51 p.m.
- 10 THE CHAIR: Fine. Are we ready
- 11 again? Yes. On the claimant's side, as well?
- 12 So, Mr. Chow, thank you for being
- with us. For the record, can you please confirm
- that you are Bob Chow?
- 15 THE WITNESS: Yes, I confirm I am
- 16 Bob Chow.
- 17 THE CHAIR: You're director of
- 18 transmission integration at the OPA?
- 19 THE WITNESS: Yes, ma'am.
- 20 THE CHAIR: You have produced two
- 21 witness statements in this arbitration dated
- 22 February 27 of this year and June 27 of this year?
- THE WITNESS: I did.
- 24 THE CHAIR: Yes. You are here as
- a witness. As a witness, you are under a duty to

- tell us the truth. Can you please confirm this is
- 2 what you intend to do?
- THE WITNESS: I will.
- 4 AFFIRMED: BOB CHOW
- 5 THE CHAIR: Thank you. So you
- 6 know how we proceed. Ms. Squires will first ask
- 7 you questions in direct on behalf of Canada and
- 8 then we will turn to the investor's counsel,
- 9 please.
- 10 EXAMINATION IN-CHIEF BY MS. SQUIRES:
- 11 Q. Good afternoon, Mr. Chow. I
- just have one question for you and that is whether
- you have any corrections to make to your witness
- 14 statements.
- 15 A. I don't have any corrections.
- MS. SQUIRES: Thank you.
- 17 THE CHAIR: Mr. Mullins.
- 18 CROSS-EXAMINATION BY MR. MULLINS 4:53 P.M.:
- 19 Q. Good afternoon, Mr. Chow.
- 20 A. Good afternoon, sir.
- Q. What you don't know is we
- 22 have limited time here to ask questions, and you
- are witness number 3 or 4 today. I lost count. So
- you are number 4, and we have limited time. So I
- would ask you to listen to my questions and try to

- 1 answer them, and if there is some followup, you can
- do so, but if you could listen to my question and
- 3 try to answer it; is that fair?
- 4 A. Yes.
- 5 Q. If there is any
- 6 clarification, your counsel will have a chance to
- 7 do so on re-direct, okay?
- 8 A. Sure.
- 9 Q. It may very well be the
- 10 Tribunal will ask you questions, as well, and you
- 11 will be able to answer those.
- So you have your two witness
- 13 statements in front of you, and then there is a
- 14 notebook on the corner, if you would pull it in
- front of you. Oops, the other one. That notebook
- 16 has exhibits that we may or may not -- likely not
- 17 going to a lot of those. I may go to those, and so
- having that it in front of you will be helpful.
- 19 Can you just remind us for the
- 20 record what your role was at the OPA during the
- 21 relevant time period? And the relevant time period
- for us essentially is from September 2009 to July
- 23 2011.
- A. At that time, I was still the
- 25 director of transmission integration at the OPA. I

- 1 have not changed the job since then.
- 2 Part of my job is to do
- 3 transmission planning and also the regional
- 4 planning, and in support of the procurement, of
- 5 which the FIT program is one, as related to the
- 6 connection availability and also the expansion of
- 7 the system.
- Q. Mr. Chow, did you work both
- 9 dealing with the FIT program and the Korean
- 10 Consortium agreement, as well, in terms of the
- implementation of that?
- 12 A. My responsibility was to look
- after the connection part both for that program and
- any other procurement.
- 15 O. So, in other words, not only
- 16 did you work with the connection points for the FIT
- 17 program. You were also working with connection
- points for the Korean Consortium, as well?
- 19 A. Yes.
- 20 O. Got it. And there's been
- 21 some discussion about the ECT and connection
- 22 points. We have had testimony, so we are on the
- same page and make sure you agree, that there
- originally was going to be a province-wide ECT;
- 25 right?

1	A. Yes.
2	Q. That never was run; right?
3	A. Sorry?
4	Q. That never was run, the
5	province-wide ECT?
6	A. There was never a
7	province-wide ETC.
8	Q. Do you remember, specifically
9	with respect to the province-wide ECT, whether or
LO	not that the OPA ever made an explicit statement to
L1	stakeholders that a stakeholder would be able to
L2	switch from one region to another region, an
L3	explicit statement?
L4	A. Well, we have always said
L5	that there's ability to change connection point.
L6	It's not related to region, because region in terms
L7	of connection point is really electrical
L8	definition.
L9	When there is a connection to the
20	part of the system, then they define what the
21	region is. The region isn't defined by itself
22	without relation to the connection to the network.
23	Q. Well, for example, sir, you

notebook in front of you, and this is for the

- 1 record C-258. If I could point you to the 5.4(a)
- of the FIT rules, you do remember that -- this
- 3 talks about the economic connection test. That is
- 4 the ECT; right?
- 5 A. Yes.
- 6 Q. It says it will be run for
- 7 each region of the province at least every six
- 8 months?
- 9 A. Region in that sense is we
- 10 define certain electrical region across Ontario.
- 11 It depends on the characteristic of the
- 12 transmission system. It is much easier
- administratively to look at different parts of the
- 14 system where then the project connected to that
- 15 part have -- you could, say, have similarity and
- opportunity among them that's similar.
- 17 O. The contract -- do you
- 18 remember that the west of London and the Bruce area
- 19 contracts were the last FIT projects to be awarded;
- 20 right?
- 21 A. They are the last after the
- 22 Bruce-to-Milton allocation, yes.
- Q. Correct.
- 24 A. Yes.
- Q. In fact, the other regions

- were awarded before that?
- A. Well, all the regions gone
- 3 through TAT/DAT across Ontario, so we don't make
- 4 distinction about which region undergo TAT/DAT. We
- 5 do a TAT/DAT for the whole system as part of the
- 6 launch period.
- 7 Q. And at each one of those
- 8 contract awards, they were ranked per region,
- 9 weren't they?
- 10 A. They are still based on
- 11 provincial ranking. For the purpose of showing
- them to be helpful to participants, we group them
- into regions. And there are certain projects that
- 14 do not have connection points, which is the enabler
- 15 class. We put them where they are physically
- 16 located. Again, a lot of it is just for
- information purpose.
- 18 Ultimately, the ranking is based
- on provincial ranking.
- Q. I understand, sir, but I am
- 21 just trying to understand your answer. It is true
- that the proponents were ranked in regions,
- 23 correct, as well as the province wide?
- 24 A. Well, again, as I said, I
- 25 mean for information purposes we group the

- one -- the different projects under regions. The
- 2 ranking would be in the order of which they are
- 3 provincial ranking in the region.
- Q. And in those particular
- 5 regions, prior to the Bruce-to-Milton and the --
- 6 sorry, scratch that.
- 7 Prior to the Bruce and west London
- 8 regions, then awards were entered based on the
- 9 rankings in the particular region; correct?
- 10 A. I don't quite understand the
- 11 question. Award was?
- 12 Q. Sure. I will rephrase it.
- 13 Prior to the awards in the west
- 14 London and Bruce regions, the awards of the
- 15 contracts were awarded in the other regions based
- on the rankings in the regions?
- 17 A. I still don't fully
- 18 understand the question. If I could put it this
- 19 way, after the provincial-wide TAT and DAT we did
- 20 for the launch period, the project that did not
- 21 receive the contract after that group were placed
- in different regions of which then, for purpose of
- being helpful with the information, we grouped them
- in those regions.
- 25 Those regions obviously have

- 1 project that currently cannot be connected.
- Q. Okay. But essentially those
- 3 that were not awarded contracts, the ones that were
- 4 awarded contracts had ranked higher in the region;
- 5 correct?
- A. They would be the one that
- 7 actually passed TAT/DAT. They were high on
- 8 provincial ranking and they have the contract.
- 9 Q. They were also higher in the
- 10 region; correct?
- 11 A. That is somewhat evolving,
- 12 because they are highest ranking in the sequence of
- which the provincial ranking was provided to us.
- Q. The answer to my question --
- A. We did not do the TAT/DAT
- 16 based on regional ranking. We did it across
- 17 Ontario wide based on provincial ranking.
- 18 Q. Okay. But you did rank them,
- 19 as well, and award them in the areas where they
- were highly ranked in the area; correct?
- 21 A. But, again, they win the
- 22 contract because they have the ability to connect
- and they are high on provincial ranking. After
- those contracts are identified, they are shown as
- 25 part of a certain region for information purposes.

- 1 But it is nothing in the region ranking that were
- 2 contributing for rewarding of the contract.
- Q. Now, you mentioned earlier
- 4 that the -- let me make sure I understand. There
- 5 never was an explicit statement that a FIT
- 6 proprietorship from one region could connect to
- 7 another region; right?
- 8 A. There is no explicit
- 9 statement that you say you could or you cannot.
- 10 Our assumption is, where it is possible and there
- is allowance for change of connection point, and
- 12 people connect to wherever electrically it makes
- 13 the most sense to connect.
- 14 It is not on a region basis. It
- is where on the transmission system you could
- 16 connect.
- 17 O. That would then mean someone
- in a region, for example, bordering the Bruce could
- 19 connect into Bruce; is that what you're saying?
- A. Well, if someone have the
- 21 capability to go from one region to another because
- 22 the connection point is easy to access, then they
- certainly have the ability to do so.
- The change in connection point,
- 25 the basis of it is to allow a greater opportunity

- 1 to connect to where the spaces are. I mean, this
- is why that was provided.
- Q. I guess what I'm asking is
- 4 that -- but that was all, again, originally told to
- 5 stakeholders as part of a province-wide ECT?
- A. The ECT process, it is
- 7 intended to be applied province wide.
- 8 Q. Right. So that never
- 9 happened, but you're saying when we told about the
- 10 ECT we thought was going to happen, we were going
- 11 to allow people to change their connection points?
- 12 A. As part of the ECT process,
- one of the provisions allowed a change of
- 14 connection point.
- 15 So we run ETC. There would have
- been allowance as part of that process for anybody
- in Ontario to change connection point.
- 18 Q. Okay. And as part of the
- 19 ECT?
- 20 A. As part of the ETC.
- Q. So I guess, then, that would
- mean that somebody in, for example, the Niagara
- region then could connect to the Bruce region; is
- that what you're saying?
- 25 A. It could, but it would not be

- 1 practical. Why would somebody in Niagara connect
- 2 to the Bruce?
- I mean, you know, you could. You
- 4 could have northern Ontario connecting to the
- 5 Bruce, but --
- Q. So when the change was made
- 7 in June of 2011, the OPA, pursuant to the direction
- 8 by the Minister of Energy, only limited the ability
- 9 for proponents in the Bruce and London region to
- 10 change their connection points; correct?
- 11 A. I believe that's contained in
- 12 the directive.
- Q. And so there was no ability
- 14 for other proponents in other regions that
- 15 neighboured the Bruce region to connect into Bruce;
- 16 correct?
- 17 A. Not in accordance to the
- 18 directive.
- 19 Q. Was there any discussion at
- 20 the OPA whether or not it would be fair to allow
- other proponents in neighbouring regions to also
- 22 connect into the Bruce region?
- A. Not with myself.
- Q. Okay. Well, you're one that
- was in charge of the connection points, weren't

- 1 you?
- 2 A. In what sense? I design the
- 3 process. I discussed the implication of the
- 4 process. Many of the policy matters I am not
- 5 involved in. I am more concerned about the
- 6 operationalizing of the process.
- 7 Q. Now, do you remember, at the
- 8 time that NextEra was allowed to connect to the
- 9 Bruce region, how far away it was from the Bruce
- 10 region, this project?
- 11 A. Sorry, I didn't get that
- 12 question.
- Q. Do you remember how far away
- 14 NextEra was from the Bruce region where it was
- allowed to connect for the connection points?
- A. NextEra had a number of
- 17 projects. I am not sure which one do you -- are
- 18 you focussing on?
- 19 Q. Do you know what the NextEra
- 20 six-pack is, sir? Have you ever heard that term?
- 21 A. Sorry, I've never --
- Q. Never heard that term,
- 23 NextEra six-pack?
- 24 A. No.
- 25 Q. Okay, thank you. Weren't you

- 1 aware that NextEra was 100 kilometres away from the
- 2 connection points that it eventually got in June
- 3 2011?
- A. Again, it is up to NextEra.
- 5 It is not for me to comment on how NextEra connects
- 6 to the project.
- 7 Q. Now, you also were aware or
- 8 involved with the ability of the Korean Consortium
- 9 to connect; correct?
- 10 A. In accordance with the
- 11 agreement, the GEIA.
- 12 Q. And were you aware of how the
- 13 Korean Consortium was purchasing projects in
- Ontario in order to comply with its agreement with
- 15 Ontario?
- 16 A. No, sir, I am not aware of
- 17 that.
- Q. You're not aware that they
- 19 were buying low-ranked projects in the area to
- 20 satisfy its obligations under the GEIA?
- A. No, I am not aware of that.
- Q. Okay. Now, you participated
- in the GEIA working group, did you not?
- 24 A. Yes. I participate in the
- assessing whether potential connection points are

- 1 capable of connecting the project.
- Q. What was the GEIA working
- 3 group, sir?
- 4 A. It is a working group that
- 5 consists of people that look at the various
- 6 proposals of the project from the Korean Consortium
- 7 and agree on connection points that they propose.
- Q. What people?
- 9 A. Sorry, can you repeat?
- 10 Q. You said it consists of
- 11 people that will look at various proposals. What
- 12 people?
- 13 A. The Korean Consortium.
- Q. Well, who was part of the
- 15 working group, besides yourself and the Korean
- 16 Consortium people?
- 17 A. Again, I don't know the
- 18 people's name in the Korean Consortium side.
- 19 Q. Well, would you tell us
- 20 essentially what their roles were?
- 21 A. No, I don't.
- Q. What about the government
- 23 side? Were you the only government person involved
- in the group?
- A. I'm not a government person

- 1 I'm from the OPA. Shawn my colleague is also one.
- Q. Okay.
- A. Beyond that, I don't really
- 4 remember the rest.
- 5 Q. So from the OPA side, it was
- 6 just you and Mr. Cronkwright, and then some members
- 7 of the Korean Consortium.
- 8 And you were helping them figure
- 9 out where they could connect to the grid. This was
- 10 not something that you did for FIT proponents, did
- 11 you?
- 12 A. Well, as per the agreement,
- 13 the Korean Consortium has a priority access on the
- 14 grid. The system we provide is they have a number
- of potential connection points which we would look
- 16 at, whether it is capable of connecting the project
- 17 or not. We do not propose any particular location
- 18 for them.
- 19 Q. So this was a benefit given
- 20 to the Korean Consortium pursuant to the agreement
- and not shared with the FIT proponents; right?
- A. And that is not for me to
- 23 comment. I carry out the work of looking at the
- 24 connection points.
- Q. Okay. So far as you know,

- only the Korean Consortium got the benefit of the
- working group and not members of the FIT program;
- 3 right?
- 4 A. Under that agreement, yes, we
- 5 have been helpful on that.
- Q. Can you pull out tab 8 of
- 7 your notebook, sir?
- 8 MR. SPELLISCY: The exhibit number
- 9 for the record?
- MR. MULLINS: I'm sorry, C-73.
- 11 BY MR. MULLINS:
- Q. Can you tell us what this
- 13 document is?
- 14 A. I believe it is a listing of
- 15 the projects in the Bruce area.
- Q. And you see that it is,
- 17 actually, the number -- they are all here listed by
- 18 area; correct? Do you see there's a number of --
- 19 A. Yes, the first page I was
- looking at is the Bruce area, and then after that
- 21 central and so on.
- Q. And so these other areas were
- 23 awarded contracts in the rankings pursuant to these
- 24 areas; correct?
- 25 A. Again, I don't understand the

- 1 question about awarding the contract.
- Q. Well, when you looked at
- 3 these various areas, for example, the Niagara area,
- 4 when these contracts were awarded, one of the
- 5 things you looked at is how they ranked within this
- 6 area, for example, right, if you look, for example
- 7 at page 6?
- A. I have to apologize. The
- 9 font is very small. That is why I'm having
- 10 difficulty reading this.
- 11 Q. I apologize. We will try to
- 12 expand it here on the page.
- 13 THE CHAIR: If you can look at it
- on the screen, we will try to enlarge it.
- 15 MR. APPLETON: We will try to
- 16 enlarge it with the computer.
- 17 BY MR. MULLINS:
- 18 Q. So what I am asking you, I
- 19 don't know if -- can you see it better there on the
- 20 screen?
- 21 A. Yes.
- Q. So, for example, there is an
- area ranking, isn't there, on the side, in addition
- 24 to the province-wide ranking?
- 25 A. Yes. I believe I answered

- 1 that question earlier. The provincial-wide ranking
- is the ranking that we actually use in priority in
- 3 terms of looking at the project.
- 4 The area ranking is for the
- 5 purpose of -- for listing purposes to indicate the
- 6 well -- the priority of a group of project in that
- 7 area.
- Q. In that area. So, for
- 9 example, those with their higher rank in the
- 10 Niagara area, for example, were more likely to get
- 11 the contracts than those lower ranked; correct?
- 12 A. But, again, the true ranking
- that we used for assessment is the provincial-wide
- 14 ranking.
- 15 So we could have a project that is
- 16 highly ranked in one region, but it is low in
- 17 provincial ranking. It is really still on the
- 18 basis of provincial ranking that we look at this.
- 19 And obviously the grouping of a
- 20 project, a certain group of projects in an area,
- 21 won't get order based on the provincial ranking.
- Q. Where does it say that in the
- 23 FIT rules, sir?
- 24 A. With the FIT rule, it is
- 25 always in terms of the -- in the launch period, the

- 1 ranking is based on the criteria shovel readiness
- 2 criteria. After the launch period, it would be in
- 3 the order of the time stamp. So that would be the
- 4 provincial ranking.
- 5 Q. Where does it say in the FIT
- 6 rules that a province-wide ranking might overcome a
- 7 region-wide ranking or area ranking?
- 8 A. Again, the regional ranking
- 9 is for the purpose of information presentation. It
- 10 is not used for any purpose in terms of ranking on
- 11 a regional basis. It is still a provincial ranking
- 12 that matters.
- 13 O. So the answer is there is
- 14 nothing in the FIT rules that specifically says
- what you just told us; correct?
- 16 A. I think the FIT rules still
- 17 look at in terms of where the project comes in,
- 18 either in the launch period because of shovel
- 19 readiness, or after that based on time stamp. And
- 20 that gives the provincial ranking.
- 21 So when we execute the actual
- testing, it will be in the sequence given to us by
- 23 our electricity resources department in the order
- 24 of provincial ranking.
- Q. You are aware, though, that,

- 1 for example, the Korean Consortium taking priority
- 2 access in the Bruce area affected the ability of
- 3 projects in the Bruce region to obtain FIT
- 4 contracts; correct?
- 5 A. Yes. I mean, all projects
- 6 compete for connection across Ontario. Obviously a
- 7 project given priority will have an impact on other
- 8 projects.
- 9 Q. And so -- thank you. So
- 10 let's talk a little bit about the Bruce region. In
- 11 fact, in September 2010 there was a directive
- 12 limiting the amount of capacity specifically in the
- Bruce region; correct? Do you remember that?
- 14 A. Say that again.
- 15 O. Tab 5 of your notebook. For
- 16 the record, it is C-119.
- 17 A. That is in 2011, I believe.
- 18 Q. No, I'm sorry. Tab 5 is
- 19 September 17th, 2010. Do I read that wrong?
- 20 A. Sorry. This is Korean
- 21 Consortium, sorry.
- Q. There is a later one.
- A. There is a later one.
- Q. I was asking about the
- 25 September one, exactly.

- 1 So in this letter, then, you see
- where they reserve 500 megawatts in the Bruce area?
- 3 A. Yes.
- 4 O. And so that affected the
- 5 ability of the projects in the Bruce region to
- 6 obtain contracts; right?
- 7 A. Well, of the total capacity,
- 8 then 500 megawatts would be held in priority for
- 9 the Korean Consortium.
- Q. So had that not happened,
- 11 more projects that were located in the Bruce region
- would have been able to obtain contracts; right?
- 13 A. That's probably true.
- Q. Okay, and so what I want to
- 15 talk to you about, then, sir, is about the capacity
- in the Bruce region.
- Now, first, if you go -- now we
- 18 are going into confidential.
- 19 --- Upon resuming confidential session at 5:16 p.m.
- 20 --- Upon resuming public session at 5:26 p.m.
- 21 BY MR. MULLINS:
- Q. If you go to tab 13.
- 23 A. Yes.
- Q. You mentioned the reactor
- 25 switching. So if I am reading this chart

- 1 correctly, isn't it correct that there was 140
- 2 megawatts that would have been available in the
- 3 Bruce region had the OPA decided to do the reactor
- 4 switching; correct? Is that what this says?
- A. Again, the page is showing
- 6 the potential that one can get if one apply all of
- 7 those measures that is listed in this page.
- 8 MR. SPELLISCY: I'm sorry, are we
- 9 in confidential session, because there is
- 10 confidential information on this page as shown by
- 11 the boxes.
- 12 MR. APPLETON: So take it off the
- 13 slide for a minute. Thank you. Now, are we in
- 14 confidential?
- MR. SPELLISCY: No, we came out.
- MR. APPLETON: Are we showing
- 17 confidential documents? So perhaps we might switch
- 18 to confidential.
- 19 --- Upon resuming confidential session at 5:27 p.m.
- 20 --- Upon resuming public session at 5:35 p.m.
- 21 THE WITNESS: The static VAR
- 22 compensator is one of the measures as part of the
- 23 2010 long-term energy plan priority project for us
- 24 to take a look at in order to increase the Bruce
- 25 capacity.

- 1 We did take a look at it. It
- 2 increases roughly the numbers by 200 megawatts,
- depending how hard we push the system. The cost is
- 4 in the order of about \$100 million.
- 5 The decision of whether to do it
- or not wasn't made, because it all depends on the
- 7 value you get out from that.
- 8 So, again, a lot of this whole
- 9 series of options was to get -- to explore, to look
- 10 at the numbers that you can get out of it, in some
- 11 cases what is the cost of it.
- 12 In this particular case, it would
- have been cost \$100 million for 200 megawatts of
- increase in the Bruce.
- 15 BY MR. MULLINS:
- Q. Or 230 megawatts; right?
- 17 A. 230, depending on how it is
- 18 pushed.
- 19 Q. Okay. So fair enough. So
- then if I understand, then, while it chose not to
- 21 do so... Just a second.
- 22 Can you also turn to tab 20? This
- 23 is confidential.
- 24 --- Upon resuming confidential session at 5:37 p.m.
- 25 --- Upon resuming public session at 5:40 p.m.

- 1 MR. MULLINS: Now, actually --
- THE CHAIR: We are back in public
- 3 now.
- 4 MR. LANDAU: But you haven't
- 5 announced it.
- 6 THE CHAIR: We should be back in
- 7 public. Technicians in public?
- 8 MR. LANDAU: Yes.
- 9 MR. MULLINS: Right. This is not
- 10 confidential?
- 11 MR. LANDAU: Right.
- 12 BY MR. MULLINS:
- Q. Are you ready?
- 14 A. Yes.
- Q. All right. Actually, I want
- 16 you to go to page 6 of this document. And, again,
- 17 can you identify that this is the running of the
- 18 TAT data; correct? Is that what this is?
- 19 A. Again, I believe this is a
- 20 listing -- again, you have to correct me, because I
- 21 can't read it.
- Q. I was hoping you could read
- it on the screen.
- A. My belief is this is a list
- 25 that have failed -- all of those projects failed

- the original TAT/DAT during the launch period. So
- they are all projects that are waiting for
- 3 additional capacity to connect or ECT.
- Q. Perfect. So if you go to the
- first, this is in the west of London area where it
- 6 says International Power Canada; right?
- 7 A. Okay, yes.
- Q. Can you tell us what the
- 9 province ranking is for that project?
- 10 A. That's --
- 11 Q. You have to scroll down. Can
- 12 you scroll down?
- 13 A. That would be on the second
- 14 column.
- 15 O. Yes. What is the province
- 16 ranking for that project?
- 17 A. Second and third.
- 18 Q. Okay. But it wasn't awarded
- 19 a contract, right, at this time?
- 20 A. Yes.
- Q. And the reason why it wasn't
- awarded a contract is because in the west of London
- area, there wasn't any transmission capacity;
- 24 right?
- 25 A. Right.

- Q. Okay, thank you. I want to
- 2 check with my colleagues and see if I have any
- 3 additional questions. I will turn over the
- 4 witness.
- 5 THE CHAIR: We're waiting to see
- 6 whether there are other questions.
- 7 MR. SPELLISCY: Give us just one
- 8 minute. I'm looking to see if there are any
- 9 questions.
- 10 THE CHAIR: I'm letting the
- 11 witness know so he knows what is going on.
- 12 RE-EXAMINATION BY MR. SPELLISCY AT 5:44 P.M.:
- 13 Q. Thank you. Just a few
- 14 questions. The skies are darkening already, so I
- 15 will try to get you out of here soon, Mr. Chow. I
- just wanted to clarify on the record the document
- we were looking at there just now, the one with the
- 18 tiny, tiny font, this is the ranking of the
- 19 projects that failed the TAT and the DAT
- 20 originally; correct?
- 21 A. I believe so.
- Q. Now, you had been asked some
- 23 questions earlier about how contracts were awarded,
- 24 prior to this ranking. I think you had explained
- 25 that the TAT/DAT was run for the entire province.

1	Could you just walk us through how
2	that would have happened? In which order would you
3	have considered projects for contracts and how
4	would that have related, if at all, to the areas in
5	which they were eventually put?
6	A. I am happy to do so. The
7	ranking that are given to us, us in terms of this
8	transmission group, to look at whether the system
9	is capable of connecting the project. We see that
10	list from the electricity resources folks.
11	So they do the ranging based on
12	shovel-readiness, time stamp, many other factors
13	they would decide.
14	So once the ranking come to us,
15	which is provincial ranking from one to as many
16	projects there is, we would execute in the sequence
17	of which the project is ranked.
18	So you have to do project one
19	before we do project two. We don't go to region A
20	and region B. So the way it is done is because
21	sometimes project can affect each other, so we do
22	it in a sequence of when the project come in to us.
23	So that's why provincial ranking

is very important, because we do do it in that

24

25

sequence.

- 1 Now, obviously there are places in
- 2 Ontario where there is absolutely no relationship
- 3 to each other, northern Ontario and southern
- 4 Ontario. One can, through processing, speed up the
- 5 process, if time is an issue, to do some of the
- 6 projects kind of in mutually exclusive way, but it
- 7 always come back to is the provincial ranking that
- 8 matters.
- 9 MR. SPELLISCY: Thank you. I
- 10 don't have any other questions.
- 11 THE CHAIR: Okay. Any questions
- 12 from my co-arbitrators?
- MR. LANDAU: Just one.
- 14 THE CHAIR: Let me just check.
- MR. LANDAU: Just one.
- 16 QUESTIONS BY THE TRIBUNAL AT 5:47 P.M.:
- MR. LANDAU: I just have one
- 18 question in terms of internal organization within
- 19 OPA. What was your relationship with Jim
- 20 MacDougall? Can you just explain who was doing
- 21 what and how you're related to each other?
- THE WITNESS: Jim or Shawn, which
- 23 you will be listening to next day, they are in a
- 24 division called electricity resources. They are
- 25 the people that does the actual procurement. They

- 1 are responsible for the procurement. So they have
- the rules, the qualification of applicants, and so
- 3 on.
- Now, as part of any procurement,
- 5 you have to have the ability, even if they meet all
- 6 the criteria and the priorities, to see if they can
- 7 connect, because there is not much point getting a
- 8 project contracted in an area where there is no
- 9 capacity to transmit it.
- 10 So that is our job, to do that
- 11 screening before they let the contract, to see if
- 12 that project is in the right location in order to
- allow it to freely deliver the energy to the
- 14 system.
- Now, so that process, once they
- have done all of the checking and ranking, they
- 17 come to us. We do the assessment as part of
- 18 TAT/DAT, and then we send the result back to them,
- 19 which then they go and do the process for the
- 20 contracting.
- 21 MR. LANDAU: Thank you.
- 22 THE CHAIR: You have explained
- 23 that you would receive the applications according
- 24 to their provincial ranking and that is how you
- 25 would treat them.

1	I am not clear. You said that the
2	regional ranking was for information purposes. I
3	am not sure I understand this, because if only the
4	provincial ranking was relevant, then you could
5	have stopped there and not have a regional ranking.
6	So you had a regional ranking.
7	What was the purpose?
8	THE WITNESS: I think the purpose
9	is to help people see themself, and most people see
10	themself, because the capability is organized on
11	regional basis, to see who around them and who is a
12	different priority to them are remaining looking
13	for capacity.
14	It is an exercise where people
15	could do it themselves. They could go to the
16	provincial ranking and draw their own grouping.
17	For purpose of being helpful, we
18	organize them into the different regions where we
19	believe the project would be connecting to.
20	Now, in some cases, because they
21	are enabler projects that have not decided
22	connection point, we would just artificially put
23	them in the location of the project even though
24	they may change the connection point later on and

go to a different region.

- 1 So it again is for display 2 purposes to allow people quickly to look at who is 3 in the region that they are competing for and in what order. 5 As you notice in all of those 6 columns, there is an indexing of the regional list, 7 one to end, but the provincial ranking numbers is 8 always there. 9 You could be very high on the 10 region ranking and you could be very low in 11 provincial ranking. Again, that information is 12 always kept. So we don't suddenly decide that only 13 this group of projects have a priority among themselves. It is still based on provincial 14 15 ranking. 16 THE CHAIR: And the information that you give has value for the proponents in 17 18 respect of connection point change, or why would 19 they be interested in knowing who is around them 20 and what ranking?
- THE WITNESS: And there is many
 reasons why people want to have information. Some
 people may want a decision to stay on. They know
 capacity is coming. They want to know how many
 people is ahead of them, how big they are within

- 1 that grouping.
- 2 Of course it is never a sure
- 3 thing, because people can drop out, too. So it is
- 4 as much information we provide that everybody have
- 5 the same information.
- 6 As you know, there is always
- 7 limitation how much information can we have, what
- 8 is useful, what is not useful. So in our judgment,
- 9 it is useful to do the provincial ranking, at the
- same time group them into regional rankings, so
- 11 people have a better view of who is actually
- 12 competing with them, because a lot of them are
- 13 there still looking for future capacity to allow
- 14 them to connect as in the case of the Bruce.
- And for change in connection
- 16 point, again, it is quite useful, but it is -- none
- of the information we provide on, let's say, just a
- 18 continuous listing of provincial level, that they
- 19 couldn't themselves get that information out,
- 20 extracting that information out.
- 21 THE CHAIR: I am looking for
- something that struck me in your witness statement.
- 23 Let me see whether I have it. You very much insist
- on the location of the circuit as opposed to the
- 25 physical location, and that is why you say the

- 1 region is not that important, because you could
- 2 connect to another region.
- 3 Yet it has a bearing, because you
- 4 cannot connect -- I mean, you can connect to
- 5 another region provided you are close to the
- 6 border, or not?
- 7 THE WITNESS: Yes. It is
- 8 absolutely critical that the connection point
- 9 determine the ultimate region to be tested.
- 10 So until there is a connection
- 11 point, a project is -- it is not really in a
- 12 region. I mean, you have to know where it
- 13 connects.
- 14 It matters very much whether it is
- on this side of the station or that side of the
- 16 station that determine the region.
- Now, we happen to be in the Bruce
- area and the west of London area where projects can
- 19 go back and forth. In many areas that is not a
- 20 possibility. So, you know, it is somewhat
- 21 impractical sometimes to say project move between
- 22 region.
- It is only in the rare instances,
- 24 which this case in the Bruce happened to be one, of
- 25 which there is a choice. And that choice has to be

- 1 made in respect of a connection point, because I
- 2 cannot -- I say just because you are located
- 3 physically in the Bruce that you actually then are
- 4 connected electrically in that particular Bruce.
- 5 It could be connected elsewhere.
- 6 THE CHAIR: Elsewhere close to
- 7 where you are?
- 8 THE WITNESS: But could be a
- 9 different region electrically.
- 10 THE CHAIR: It could be a
- 11 different region, yes.
- 12 THE WITNESS: That's why we want
- 13 to make it really, really clear it is really the
- 14 connection point that matters at the end of the
- day, not where they are physically located, because
- there is many reasons why a developer may want to
- 17 connect at different points on the system.
- 18 THE CHAIR: Thank you, Mr. Chow.
- 19 That is all.
- MR. BROWER: I have a question.
- 21 When the applications are rated on a provincial
- 22 basis or a regional basis -- when applications are
- 23 rated by OPA on a province-wide basis or on a
- 24 regional basis under the FIT rule criteria, there
- is no element in that rating of proximity to or

- 1 access to a connection point?
- THE WITNESS: No, sir. What the
- 3 FIT rule have is if you are rated on a
- 4 provincial-wide basis, let's say on a launch period
- 5 based on shovel readiness, there would be a rank
- 6 based on that, and that is on the whole Ontario.
- 7 There is no connection to what
- 8 region you are, where you are connected. Those are
- 9 just a provincial ranking based on the rule that
- 10 you have.
- MR. BROWER: Right, okay.
- 12 THE WITNESS: So if is it based on
- 13 time stamp, exactly same thing apply. You could be
- 14 could be a project in any region.
- 15 So provincial level, the notion of
- 16 a region do not apply.
- MR. BROWER: Right.
- 18 THE WITNESS: It's only for
- 19 purpose of allocating them on a listing, on looking
- at regional capability, that we start looking at it
- 21 when we start testing them.
- Now, the regional capability
- require you to know where they're connected to
- 24 define the region they are in.
- 25 For listing purposes, we make a

- 1 certain assumption what grouping makes sense to
- 2 people looking at the listing. So where they are
- 3 connecting, of course where we find the region they
- 4 are in, and also for project that do not have a
- 5 connection point, we allocate them to the area
- 6 where they are physically located, okay? There
- 7 would be no other better way of doing that.
- 8 So that's why there is a
- 9 distinction of putting them in region for
- 10 information display purposes. There are
- 11 requirements to test them on the regional
- 12 capability, but we need to know the exact
- connection point, and then there is the
- 14 provincial-wide ranking that determines how the
- 15 project are ranked in sequence.
- MR. BROWER: Now, with all
- 17 respect, I am more confused than I was before.
- 18 The province-wide ranking is done
- 19 without respect to proximity to a connection point?
- THE WITNESS: Yes.
- MR. BROWER: To the connection
- 22 point?
- THE WITNESS: Yes, sir.
- MR. BROWER: But the regional
- 25 ranking is done with some consideration of

- 1 proximity to a connection point?
- THE WITNESS: Again, for the
- 3 purpose of information display, there is no
- 4 regional ranking, per se. There is only a
- 5 provincial ranking.
- 6 The testing is in the sequence of
- 7 provincial ranking. Regional ranking is for
- 8 information purposes.
- 9 MR. BROWER: Right.
- 10 THE WITNESS: So, therefore, it is
- 11 there to -- for illustration purpose of grouping
- the provincial project into different regions.
- MR. BROWER: But your provincial
- 14 ranking does not equate to your regional ranking,
- 15 does it?
- THE WITNESS: They do in a sense
- that the regional ranking, it just order projects
- 18 from the provincial ranking that happen to be
- 19 residing in this region.
- So you could have a project that
- 21 provincial ranking is 100, 101, 102, but they are
- 22 only three projects in a region. They would be
- 23 ranked in a region 1, 2 and 3, but provincial-wide
- 24 they are still 100, 101, 102.
- MR. BROWER: But the regional

- 1 ranking is determined simply by the number of
- 2 projects in that area? How do you get to one, two,
- 3 three?
- 4 THE WITNESS: I think what it is
- 5 is that if you have a provincial ranking, you know
- 6 where the project is connected or you assume to be
- 7 placed in certain region. You can take that group
- 8 of projects. Then you look at provincial ranking
- 9 and you say: Here's the sequence.
- 10 But the sequence itself is based
- on the original provincial ranking.
- MR. BROWER: So if you only had
- three projects in your region notionally, it will
- 14 be ranked one, two, three in the region because
- 15 there are only three, but they will be ranked in
- the order of their provincial rankings?
- 17 THE WITNESS: Yes.
- MR. BROWER: Thanks, okay.
- THE WITNESS: Yes.
- MR. MULLINS: Madam Chair, if the
- 21 Panel is done asking questions, I have one
- follow-up based on Judge Brower's questions, but I
- don't want to interrupt if there is no questions.
- 24 THE CHAIR: No. Why don't you ask
- 25 it now?

- 1 FURTHER CROSS-EXAMINATION BY MR. MULLINS:
- Q. Thank you. Unfortunately, I
- don't have a copy of this document, so I am going
- 4 to put it up on the screen, the first page.
- 5 Hopefully you will be able to read it Mr. Chow.
- 6 For the record, this is C-617, and
- 7 the title is "FIT Application Review Test and
- 8 Standard Responses."
- 9 Do you recognize this document,
- 10 sir?
- 11 A. I don't, sir.
- 12 Q. Well, it is an OPA document;
- 13 right? This is a document that talks about the
- 14 standard response from the FIT team. Do you
- 15 remember that?
- A. Sorry, sir, there are a lot
- of documents in the OPA. I am not familiar with
- 18 this one.
- 19 O. Okay. Well, let me turn to
- 20 page 33.
- MR. BROWER: Of?
- MR. MULLINS: Of this document.
- 23 Unfortunately it is not in the notebook. It is
- C-617. If we can make that bigger?
- 25 BY MR. MULLINS:

1	Q. And you see at the bottom it
2	is signed the FIT team. This is from the OPA, and
3	it says: Priority rankings, provincial rank versus
4	transmission area rank. And it says:
5	"In both the provincial rank
6	and the transmission area
7	rank, launch projects were
8	ranked based on their shovel
9	readiness at the time of the
10	application." [As read]
11	That's correct; right? Can you
12	read that?
13	A. Which paragraph? Sorry, sir.
14	Q. It is right under the heading
15	"Priority Rankings":
16	"In both the provincial rank
17	and the transmission area
18	rank, launch projects were
19	ranked based on their shovel
20	readiness at the time of
21	application."
22	Do you see that?
23	A. Yes. Again, it is in the
24	context I don't know the context. I presume
25	this must be the launch period projects.

1		Q.	It says:
2			"However, different
3			transmission areas have
4			different capabilities to
5			incorporate new generation
6			based on transmission and
7			distribution limits and
8			existing load demands."
9		You	agree with that; right?
LO		A.	Yes.
L1		Q.	It says:
L2			"This means that the
L3			transmission area rank is a
L4			better indicator of whether
L5			or not a particular project
L6			will be offered a FIT
L7			contract as it is specific to
L8			the area in which the project
L9			is located and would be
20			built."
21		Do y	ou see that, sir?
22		Α.	Yes.
23		Q.	Now, you agree with that;
24	right?		
25		Α.	I don't agree with it. I'm

1	just saying there is the impression that's the
2	case. I said many times already today it is
3	provincial ranking that we do the testing on
4	Q. Uh-huh.
5	A for a lot of the display
6	purposes we use in the area.
7	There is an area limit that
8	matters once we know where the project is
9	connected.
LO	Q. Well, let's see what the FIT
L1	team continue to say. It says:
L2	"For example, a 5-megawatt
L3	project located in the
L 4	Niagara region that is
L5	awaiting ECT might have a
L6	transmission area rank of 25
L7	and a provincial rank of 200.
L8	The viability of the
L9	5-megawatt project, though,
20	will be based on the need for
21	and the ability to connect
22	the 5 megawatts in the
23	Niagara region.
24	"The provincial rank is based
25	upon the application date of

1	the particular project in
2	relation to all other
3	projects awaiting ECT in the
4	province as a whole - but the
5	assessment of whether the
6	project will pass ECT and
7	receive a contract will be
8	based on the regional
9	requirements and limitations
10	only."
11	Do you see that, sir?
12	A. Yes. And there is nothing
13	said there that is different than what I said. If
14	you were competing in that region, yes, the people
15	that are in that region is what you are competing
16	against.
17	The testing, the priority is still
18	based on provincial-wide ranking.
19	Q. Okay. Thank you. I'm sorry,
20	I didn't want to cut you off. So you agree this is
21	an accurate statement, those few paragraphs?
22	A. Based on the comment I
23	made
24	Q. Yes.
25	A referred to today.

- 1 Q. Sorry. I didn't mean to cut
- 2 you off. Thank you.
- 3 FURTHER QUESTIONS BY THE TRIBUNAL:
- 4 THE CHAIR: Last question at least
- on my part. We had a discussion with
- 6 Mr. MacDougall before about the five-day connection
- 7 point change window from June 5th -- 6th to June
- 8 10, 2011 that was announced on the 3rd of June.
- 9 And the question was: Was it a
- 10 sufficient notice time on the one hand and was it a
- 11 sufficient length for the window itself?
- 12 Some say it is. Some say it
- isn't. What would you say from your perspective?
- 14 THE WITNESS: From my perspective,
- obviously people would want a longer time to
- 16 evaluate the change connection point, but we did
- 17 receive 30 -- I think more than 30 requests for
- 18 change of connection point, including Mesa.
- 19 I think it is -- for people that
- 20 understand the system and have major projects, they
- 21 would be for sure looking at that possibility
- 22 before this five days. I don't think it is
- reasonable to do the kind of study required in five
- 24 days.
- 25 So a lot of the time, I think

- 1 number of major players and people that is
- 2 knowledgeable would have been doing a lot of study
- 3 in preparation for that, knowing that version of
- 4 ECT which allows change of connection point as part
- of this process, they would be ready for it.
- 6 And because of the indication of
- 7 more than 30 requests for change of connection
- 8 point, many people is aware of that and did -- had
- 9 done their homework.
- 10 So the five-day becomes more of a
- 11 processing time.
- 12 THE CHAIR: What was the reason
- for them doing their homework before the notice?
- 14 THE WITNESS: I think a lot of it,
- everybody understand the change of connection
- points allow people to have a better ability when
- 17 information is available to connect to the circuit
- 18 that in fact have the capacity.
- The initial application is based
- on, I will say, a blind understanding of where the
- 21 connection capacity is. So after the first round,
- 22 people now know where the capacity might be. There
- is no guarantee, but a better understanding.
- So once they have that
- 25 information, it becomes their choice of looking at

- what options are available to them. It could be
- 2 simply a connect to the line next to it, that is
- 3 close by, because you happen to pick the wrong
- 4 line, or it could be looking at alternative
- 5 location for connection.
- I think that is -- for a large
- 7 project, that is fair.
- 8 THE CHAIR: Okay, thank you. I
- 9 have no further questions. There seem to be no
- 10 further questions from any side. So that concludes
- 11 your examination, Mr. Chow, and we thank you very
- 12 much for your explanations.
- THE WITNESS: Thank you very much.
- 14 THE CHAIR: That leads us to the
- end of this day, as well. Is there any question
- about organization that we need to address before
- we close for the day on the claimant's side?
- MR. MULLINS: Just if we could get
- 19 an estimate of time.
- 20 THE CHAIR: Yes. We will mail it
- 21 fairly soon so that you know for your preparations
- 22 tonight.
- MR. MULLINS: Yes, ma'am, that's
- 24 why we're asking.
- THE CHAIR: Is there anything on

- 1 the respondent's side, Mr. Spelliscy? You are
- 2 hidden.
- 3 MR. SPELLISCY: No. I think we
- 4 have a letter to go to the Tribunal. It is now ten
- 5 after 6:00. So we might be a little bit past 7:00
- 6 by the time we get back to the hotel and put it to
- 7 bed.
- 8 THE CHAIR: That's fine. It is
- 9 not a strict limit, considering that we are
- 10 finishing a little later than we anticipated.
- 11 Tomorrow morning we will start
- 12 with Mr. Cronkwright, and then we will already get
- to the experts, and that will first be Mr. Timm
- 14 from Deloitte, and I don't know what we have
- 15 scheduled for tomorrow. Have we scheduled the next
- one, as well? Yes, Mr. Adamson.
- MR. APPLETON: Mr. Adamson.
- 18 THE CHAIR: As well, I think.
- MR. APPLETON: It is possible we
- 20 can get to Mr. Low. You never know, but experts
- 21 tend to take time. It depends on Canada.
- 22 THE CHAIR: Mr. Low would be
- available in case he is needed?
- MR. MULLINS: Yes.
- MR. APPLETON: Yes.

```
THE CHAIR: Fine. Then I wish you

all a good evening and we will see each other

tomorrow.

--- Whereupon the hearing adjourned at 6:09 p.m.,

to be resumed on Wednesday, October 29, 2014 at

9:00 a.m.
```

1	
2	
3	
4	
5	
6	
7	
8	
9	I HEREBY CERTIFY THAT I have, to the best
10	of my skill and ability, accurately recorded
11	by Computer-Aided transcription and transcribed
12	therefrom, the foregoing proceeding.
13	
14	
15	
16	
17	
18	
19	Teresa Forbes, CRR, RMR,
20	Computer-Aided Transcription
21	
22	
23	
24	
25	