



ONTARIO ENERGY BOARD

FILE NO.: EB-2024-0063

**Generic Proceeding - Cost of Capital
and Other Matters**

VOLUME: 2

DATE: September 26, 2024

BEFORE:	Michael Janigan	Presiding Commissioner
	Lynne Anderson	Commissioner
	Pankaj Sardana	Commissioner

1 would it have over the past 15 years.

2 MR. SMITH: Thank you very much. Perhaps I could have
3 this marked as an exhibit.

4 MR. RICHLER: This will be K2.4.

5 **EXHIBIT K2.4: DOCUMENT ENTITLED "OEB ROE FORMULA VS**
6 **FORMULA BACKCAST"**

7 MR. SMITH: Thank you very much, Panel. Those are my
8 questions in examination-in-chief, and I will turn you over
9 for cross-examination.

10 MR. JANIGAN: Mr. Ruby, you were up next?

11 MS. STOTHART: Yes, it will be --

12 MR. JANIGAN: Or Ms. Stothart, okay.

13 MS. STOTHART: Yes, thank you.

14 MR. JANIGAN: I got it wrong.

15 **CROSS-EXAMINATION BY MS. STOTHART**

16 MS. STOTHART: Good afternoon. Good afternoon,
17 panelists. My name is Sarah Stothart. I am counsel for
18 the Electricity Distributors Association. I just have a
19 couple of questions for you today.

20 So, based on all of your methodologies you performed,
21 you proposed a deemed ROE of 10 percent; correct?

22 And that's accompanied by a proposed 45 percent equity
23 thickness. Correct?

24 And you agree with me that equity thickness and ROE --

25 COURT REPORTER: Sorry, this is Lisa, the reporter. I
26 don't think the microphone is on for the witness panel.

27 --- (Off-record discussion)

28 MS. STOTHART: So the last question was: Your

1 proposed ROE of 10 percent is accompanied by a proposed
2 deemed equity thickness of 45 percent; correct?

3 MR. TROGONOSKI: Yes, that's correct.

4 MS. STOTHART: Okay. And you would agree with me that
5 equity thickness and ROE are related concepts; correct?

6 MR. TROGONOSKI: Yes, we do. We say that in our
7 report.

8 MS. STOTHART: Yes, you do. Excellent. And that's
9 because, as debt obligations increase, investors require --
10 this is a general statement, but investors require higher
11 rates of return to compensate for the additional financial
12 risks; right?

13 MR. TROGONOSKI: That's right.

14 MS. STOTHART: And you say that in your report; right?

15 MR. TROGONOSKI: Yes, we do.

16 MS. STOTHART: So, in other words, a lower equity
17 thickness in general requires a higher ROE?

18 MR. TROGONOSKI: Yes, that's right.

19 MS. STOTHART: And the reverse is true?

20 MR. TROGONOSKI: It is.

21 MS. STOTHART: So your proposed ROE, as we said, is
22 based on a 45 percent equity thickness, but, if you were to
23 re-lever that to be on a 40 percent equity thickness, have
24 you done that calculation?

25 MR. TROGONOSKI: We have done that calculation, yes.
26 It appears at Figure 19 of our report, on page 71.

27 MS. STOTHART: Okay.

28 MR. TROGONOSKI: We have a calculation there where we

1 make the adjustment that you are talking about.

2 MS. STOTHART: Perfect. Why don't I just -- I'll
3 direct us to the compendium I circulated this morning,
4 Mr. Johnson, and it's to Tab 2. I don't have that figure,
5 but I have your summary paragraph from the introduction.

6 MR. JANIGAN: Mr. Trogonoski, can you move the
7 microphone a little closer to you if you can? Thank you.

8 MS. STOTHART: So a new compendium, right,
9 Mr. Johnson? It is probably just coming up but the one I
10 sent today, Tab 2 of that compendium for Concentric.

11 While we are pulling it up, I mean I will just read it
12 to you, and you obviously remember very well, but that
13 calculation you say, if you were to re-lever it to a 40
14 percent equity thickness, it results in an upward
15 adjustment of 138 to 163 basis points. Is that accurate?

16 MR. TROGONOSKI: That's correct, yes.

17 MS. STOTHART: So, in other words, an ROE of 11.38 to
18 11.63?

19 MR. TROGONOSKI: That would be right, yes.

20 MS. STOTHART: Perfect. I don't think we have the
21 compendium yet, but that's fine. You have confirmed it all
22 for me.

23 Just a question about re-levering on the risk premium
24 results specifically: Among the methodologies you
25 performed, of course, you did a risk-premium assessment.
26 Right?

27 MR. TROGONOSKI: We did.

28 MS. STOTHART: And that one was based on authorized

1 ROEs for Canadian utilities, authorized ROEs for US gas and
2 electric utilities; right?

3 MR. TROGONOSKI: That's right.

4 MS. STOTHART: And then you take an average of those
5 results to get your risk premium proposed number?

6 MR. TROGONOSKI: Depends on what you mean by an
7 average. It might be helpful to go to the figures where we
8 summarize our results.

9 MS. STOTHART: Yes, sure. I think -- well, I'm
10 looking -- if we look at Tab 4 of my compendium, so this is
11 your results from the US electric -- yes, if we can scroll
12 down a little bit, Mr. Johnson?

13 Is your recollection that you do an averaging of the
14 sort of US electric's proxy group and the Canadian US
15 electric's proxy group?

16 MR. TROGONOSKI: In our recommendation, we rely on the
17 number that's on the right-hand side of this table, so it
18 would be the 5-year forecast of the treasury bond yield, so
19 that's the number you'll see in our summary table at the
20 beginning of the report. It will be the 10.36 percent
21 number in Figure 23 that you have on the screen here. And
22 the same is true then for the gas companies in the US and
23 also for the Canadian companies.

24 MS. STOTHART: All right, but, when you're doing the
25 risk-premium analysis for the US electric companies, you
26 would agree with me that, the average of those utilities,
27 their deemed equity thickness is typically around 50
28 percent; right?

1 MR. TROGONOSKI: It's typically around that range. I
2 think we say in our report it's around 50 to 51 percent for
3 the gas companies and about the same range for the electric
4 utilities, so somewhere in that 50, 51, 52 percent.

5 MS. STOTHART: Right, and then, for Ontario utilities,
6 of course it's 40 percent; right?

7 MR. TROGONOSKI: It's 40 percent for --?

8 MS. STOTHART: For the deemed equity thickness.

9 MR. TROGONOSKI: For the electric D&T companies?

10 MS. STOTHART: Yes.

11 MR. TROGONOSKI: Yes.

12 MS. STOTHART: So, if in your consideration of the US
13 electric utilities proxy group, did you re-lever the number
14 to adjust for the fact that the US utilities are at a 50
15 percent equity thickness on average but that the Canadian
16 companies are on 40 percent -- or the Ontario companies I
17 should say?

18 MR. TROGONOSKI: No, we did not.

19 MS. STOTHART: Okay. And, if you did that adjustment,
20 is it fair to say that would increase your risk premium
21 proposal, as well?

22 MR. TROGONOSKI: It would.

23 MS. STOTHART: Perfect. Those are all my questions.
24 Thank you.

25 MR. RICHLER: Mr. Chair, sorry. Did we want to mark
26 that EDA compendium as an exhibit?

27 MS. STOTHART: Sure, thank you.

28 MR. RICHLER: So I am looking at the compendium on the

1 screen with eight tabs, and that will be K2.5.

2 **EXHIBIT K2.5: EDA COMPENDIUM FOR PANEL 2**

3 MR. JANIGAN: I believe the Three Fires Group is next
4 up.

5 **CROSS-EXAMINATION BY MS. DAUBE**

6 MR. DAUBE: Yes. Good afternoon. My name is Nick
7 Daube. I represent Minogi Corp and Three Fires Group. I
8 am over here. I moved.

9 Just for the Board's benefit and for the panel's
10 benefit, five items I am going to walk you through this
11 afternoon. The first is the extent of your consideration
12 of Indigenous matters in your report; the second is the
13 rationale for your approach in that regard; third, your
14 recommendations on single-asset versus multi-asset capital
15 structure; fourth, your related thoughts on concurrent cost
16 recovery; and then, fifth, your recommendations on
17 construction work in progress. Those last three obviously
18 have the emphasis on your recommendations as they relate to
19 Indigenous Peoples. So, first, extent of consideration of
20 Indigenous matters, just taking a step back, this is an
21 obvious question, but you have reviewed the reports from
22 the three other experts; correct?

23 MR. DANE: That's correct.

24 MR. DAUBE: And, whether it's a problem or not, you
25 will agree that they reports do not include any discussion
26 of the specific impact of the cost of capital questions at
27 issue in this proceeding on Indigenous Peoples; is that
28 right? To your recollection.